

**LAKE HOUSTON REDEVELOPMENT AUTHORITY**

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**JOINT MEETING OF THE BOARDS OF DIRECTORS**

**JUNE 13, 2024**

**BOARD PACKET**

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**REINVESTMENT ZONE NUMBER TEN**

**CITY OF HOUSTON, TEXAS**

AGENDA FOR MEETING OF THE BOARD OF DIRECTORS  
LAKE HOUSTON REDEVELOPMENT AUTHORITY  
REINVESTMENT ZONE NUMBER TEN, CITY OF HOUSTON, TEXAS (LAKE HOUSTON ZONE)

Notice is hereby given that the Board of Directors of Lake Houston Redevelopment Authority (Authority), and Tax Increment Reinvestment Zone Number Ten, Lake Houston Zone (Zone), will hold a joint meeting on **June 13, 2024**, at 8:00 a.m., at the Kingwood Community Center, 4102 Rustic Woods Drive, Kingwood, Texas 77345, and is open to the public, to consider, discuss and adopt such orders, resolutions or motions, and take direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

1. Establish quorum and call to order.
2. Approve minutes from last meeting.
3. Comments from Council District E, Council Member Fred Flickinger.
4. Receive public comments.
5. Financial and bookkeeping matters, including acceptance of Financial Report, approving the payment of bills including:
  - a. Chick-fil-A matters.
6. Report on Northpark Drive Overpass (T-1013) Project, including approving task orders, pay estimates, change orders, and final acceptance.
  - a. Entergy Texas matters.
7. Report on Northpark Drive Reconstruction (T-1014) Project, including approving task orders, pay estimates, change orders, and final acceptance.
  - a. Engagement Agreement McKim & Creed for miscellaneous general and construction phase surveying services along Northpark Drive from Russell Palmer Road to Woodland Hills Drive; includes various stormwater detention basin Tracts.
  - b. Engagement Agreement Holloway Environmental + Communications On-Call Public Involvement and Outreach Services for the Northpark Drive Reconstruction Project.
8. Receive presentations, reports, or updates from the Directors, consultants, City of Houston Staff, or others regarding development in the Authority and the Zone and implementation of Project Plan and Reinvestment Zone Financing Plan including:
  - a. Certificate of Completion ADA Subrecipient Compliance Assessment Tool (SCAT) Technical Assistance Workshop.
9. Discuss meeting schedule including date and time of next meeting for **Thursday, August 8, 2024, at 8:00 a.m.**
10. Convene in Executive Session pursuant to section 551.087, Texas Government Code, to receive advice from legal counsel and discuss matters relating to pending or contemplated litigation, personnel matters, gifts and donations, real estate transactions, the deployment, or specific occasions for the implementation of, security personnel or devices and or economic development negotiations.
11. Reconvene in Open Session and authorize appropriate action regarding economic development negotiations.
12. Adjourn.



Ralph De Leon, Administrator for the Authority

An electronic copy of the Agenda and Board Packet can be found at: [info@lhra.com](mailto:info@lhra.com)

TAB

TWO

3LAKE HOUSTON REDEVELOPMENT AUTHORITY AND  
TAX INCREMENT REINVESTMENT ZONE NUMBER TEN,  
CITY OF HOUSTON, TEXAS  
JOINT BOARD OF DIRECTORS MEETING

May 9, 2024

The Board of Directors (the “Board”) of both the Lake Houston Redevelopment Authority (the “Authority”) and the Tax Increment Reinvestment Zone Number Ten, City of Houston, Texas (the “Zone”) met at 8:00 a.m., at the Kingwood Community Center, 4102 Rustic Woods Drive, Kingwood, Texas 77345, and was open to the public, to consider, discuss and adopt such orders, resolutions or motions, and take direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

Kimberly Brusatori	Position 1
Vacant	Position 2, Chairman
Philip Ivy	Position 3, Vice Chair
Tom Broad	Position 4, Secretary
Vacant	Position 5
Billy Beattie	Position 6, Treasurer
Dr. Martin Basaldua	Position 7

and all of the above were present except Director Brusatori thus constituting a quorum.

Also attending the meeting were, District E Council Member Fred Flickinger, and District E Chief of Staff Dustin Hodges of the City of Houston (the “City”); Ralph De Leon of TIFWorks, LLC; Michael Bender and Mark Arnold of Hunton Andrews Kurth LLP; Joel Salinas and Steve Peik of HNTB Corporation; Chris Palis of Burton Accounting, P.L.L.C.; Greg Garrison of Harper Brothers Construction LLC; Brian Garcia, Wade Carpenter, and Benard Henderson of Entergy Texas, Joe Szwelnis of M&S Engineering; Adam Kupstas of Kingwood Place West Property Owners Association; Dee Price of Kingwood Service Association; Suzanna Cheek of Anne Vickery & Associates Realty; and Kingwood Business Owners and Residents Bob Rehak, James Shanks, and Jerry Forey.

1. **Establish quorum and call to order.** Director Ivy conducted a roll call of Board Members present and called the meeting to order at 8:01 a.m.
2. **Approve minutes from last meeting.** After review and discussion, Director Broad motioned to adopt the minutes from the February 8, 2024, Board of Directors meeting, which was seconded by Director Beatty, and which passed by unanimous vote.
3. **Comments from Council District E, City Council Member Fred Flickinger.** CM Flickinger provided an update on the recent flooding events along the San Jacinto River and attributed the successful results to the dredging of the River along with various other flood mitigation initiatives completed by various elected officials including, former City of Houston Mayor Pro-Tem Dave Martin, former Texas State Representative District 127, Dan Huberty, Texas State Representative District 127, Charles Cunningham, and United States Representative, Texas Second Congressional District, Dan Crenshaw, and thanked them for their years of efforts towards addressing flooding in Kingwood.



4. **Receive public comment.** There were no public comments.
5. **Financial and bookkeeping matters, including acceptance of Financial Report, approving the payment of bills.** Mr. Palis provided an overview of the current financial status of the Authority. After review and discussion Director Broad motioned to accept the Financial Statements, approve payment of invoices, and ratify payments made during the prior period which included the purchase of a license agreement from UPRR for aerial rights needed to construct the Northpark Drive Overpass, and Pay Applications 7, 8 and 9, to Harper Brothers Construction for the Northpark Drive Overpass Project (T-1013), which was seconded by Director Ivy, and which passed by unanimous vote.
  - a. **Chick-fil-A matters.** Item was tabled pending suggestion from CM Flickinger to discuss with City of Houston Water Department.
6. **Approve Fiscal Year 2025 Annual Operating Budget of the Authority, and Fiscal Years 2025-2029 Capital Improvement Budget for the Zone.** Mr. De Leon provided an overview of the proposed Budget and planned expenditures for the coming fiscal year. After review and discussion, Director Broad motioned to adopt the draft Fiscal Year 2025 Annual Operating Budget of the Authority, and Fiscal Years 2025-2029 Capital Improvement Budget for the Zone and authorize submittal to the City, which was seconded by Director Beatty, and which passed by unanimous vote.
7. **Entergy Texas, Inc.** Mr. De Leon introduced Entergy attendees to the Council Member, the Board of Directors and General Counsel of the Authority and provided a status update on the existing Entergy wood poles that have delayed construction of the T-1013 Project, at certain locations, since the construction contract was awarded to Harper Brothers on March 29, 2023. Additionally, Mr. De Leon referenced the City of Houston Public Works Final Notification Letter, Northpark Drive Overpass Project, dated December 22, 2020, informing Entergy of conflicts with Entergy facilities with the roadway widening and bridge overpass improvements. A copy of the letter was included in the May 9, 2024, Board of Directors meeting packet. Additionally, Mr. De Leon reported Entergy was provided a set of the Overpass Project Construction Plans by HNTB at a Houston Public Works Department (“HPW”) utility coordination meeting in 2020. Finally, Mr. De Leon reported Union Pacific Railroad (“UPRR”) does not allow boring underneath active rail lines between the months of October and March of any given year, which UPRR deemed their busy season, thus failure to remove the existing wood poles within the stated window, would result in a delay the installation of the drainage system beneath UPRR rail tracks to calendar year 2025. CM Flickinger asked HNTB what the potential cost of demobilization by the Contractor was. Mr. Pike responded \$5,000 to \$10,000 per day, plus an additional Demobilization Cost on top of the daily cost. Potentially in the millions of dollars. Mr. Arnold informed Entergy that the LHRA would prefer to address the matter amicably. Litigation was a possibility but not preferred. Mr. Garcia responded Entergy was fully engaged in identifying a solution. Recent regional weather events have caused priorities to be adjusted due to the need to address mass power outages, but Entergy’s understanding was that timelines provided to the HPW since the matter was first brought to Mr. Garcias attention have been met. Director Ivy then asked for a specific date when the poles will be moved. He appreciated the recent meetings, and the commitment to act in good faith, but what was needed was a date. CM Flickinger and Director Ivy then asked when the boring would start. Mr. De Leon clarified the bore pit must be dug first, then the bore machine could be situated. The bore pit could not be dug as existing wood poles are currently located at the bore pit site, additionally in addition to horizontal conflicts, vertical conflicts consisting of energized overhead utility lines had also been identified. Mr. Carpenter asked Entergy staff if there was a definitive timeline of when

the wood poles could be moved. Mr. Szwelnis responded Entergy needed to acquire an easement from CenterPoint Entergy and completion of third-party observer construction plans for UPRR, before the wood poles could be removed as the ultimate solution was to bury the facilities underground, which required boring beneath UPRR rail tracks and estimated several months for UPRR approvals plus construction. Mr. Arnold stated LHRA was looking for an immediate approach, an alternative that would allow construction of the project to proceed today. And there was no longer the ability to defer construction activity while Entergy proceeded with due diligence with third party entities. With regards to the vertical conflicts, Mr. Carpenter asked how long the overhead utilities would need to be deenergized, considering the wood poles would not be removed, for the bore pit excavation to be completed. Mr. Garrison explained the various steps and equipment needed and estimated a time frame of 3 weeks for completion. Mr. Carpenter replied that was not acceptable. Mr. Garcia asked Entergy staff if there was a back-feed for areas east of UPRR facilities. Mr. Henderson replied negative, all customers east from that location would have no electricity if the 3 wood poles being discussed, located one-each on City, TxDOT and UPRR right-of-way were either deenergized or removed. Mr. De Leon then reported another field reconnaissance meeting was scheduled for 1 p.m. today, with HNTB, Harper Brothers, LHRA, HPW and Entergy, with the intent of solving the various constructability issues being discussed.

**8. HNTB Report on Northpark Drive Overpass (T-1013) Project, including approving task orders, pay estimates, change orders, and final acceptance.**

- a. **Amendment, Letter of No Objection, with Williams Gas Pipeline Transco, Northpark Drive Overpass Project.** Mr. DeLeon reported that the initial draft of the Letter of No Objection (“LONO”) was rejected by City Legal and sent back to LHRA for modification. Subsequent revisions were prepared by HAK per City Legal comments and approved by Williams. After review and discussion Director Basaldua motioned to approve the Amended LONO, which was seconded by Director Broad, and which passed by unanimous vote.
- b. **Public Road Crossing Closure and Removal Agreement between City of Houston and Union Pacific Railroad Lufkin Subdivision. April 30, 2024, City Council Agenda Item No. 39.** Mr. De Leon reported that the second Inter-Local Agreement between UPRR and the City was approved by City Council on the April 30, 2024, Council Agenda. The second Inter-Local Agreement provided for the purchase of aerial rights by the Authority, needed for the construction of the bridge structure over UPRR right-of-way.

**9. HNTB Report on Northpark Drive Reconstruction (T-1014) Project, including approving task orders, pay estimates, change orders, and final acceptance.**

- a. **Supplement, 2019 Engagement Agreement with Hunton Andrews Kurth for acquisition of right-of-way and storm water detention sites needed for Northpark Drive Reconstruction Project.** Mr. De Leon reviewed the proposed Amendment to the 2019 Engagement Agreement with HAK to provide right-of-way acquisition services for Phase 2 of the Northpark Drive project. After review and discussion Director Balsadua motioned to accept the Amendment, which was seconded by Director Broad and which passed by unanimous vote.

**10. Receive presentations, reports, or updates from the Directors, consultants, City of Houston staff, or others regarding development in the Authority and the Zone and implementation of Project Plan and Reinvestment Zone Financing Plan.** Director Ivy expressed his appreciation to Jeff Nielsen, who retired and moved out of State, after serving for 9-years on the LHRA Board of Directors. There was no other public comment.

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11. **Discuss meeting schedule including date and time of next meeting for Thursday, June 13, 2024, at 8:00 a.m.** No action was taken.
12. **Convene in Executive Session pursuant to section 551.087, Texas Government Code, to discuss economic development matters of the Zone.** There was no executive session.
13. **Reconvene in Open Session and authorize appropriate action regarding economic development negotiations.** No action was taken.
14. **Adjourn.** At 8:53 a.m., Director Broad motioned to adjourn, which was seconded by Director Ivy, and which passed unanimously.

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Secretary, Board of Directors

TAB

FIVE



MUNICIPAL ACCOUNTS  
& CONSULTING, L.P.

# Lake Houston Redevelopment Authority

## Bookkeeper's Report

June 13, 2024

**Lake Houston Redevelopment Authority**  
**Account Balances**

**As of June 13, 2024**

<b>Financial Institution (Acct Number)</b>	<b>Issue Date</b>	<b>Maturity Date</b>	<b>Interest Rate</b>	<b>Account Balance</b>	<b>Notes</b>
<b>Fund: Operating</b>					
<b>Money Market Funds</b>					
PROSPERITY BANK. (XXXX8051)			0.85%	8,373.27	
TEXAS CAPITAL BANK (XXXX4012)			5.46%	8,244,832.10	
TEXAS CLASS (XXXX2345)			5.26%	2,181.41	
US BANK (XXXX2056)			5.54%	20,000,010.00	
<b>Checking Account(s)</b>					
PROSPERITY BANK (XXXX8211)			0.00%	21,174.88	
TEXAS CAPITAL BANK (XXX1785)			0.00%	2,598.78	
<b>Totals for Operating Fund:</b>				<b>\$28,279,170.44</b>	
<b>Fund: Debt Service</b>					
<b>Checking Account(s)</b>					
REGIONS BANK (XXXX2442)			5.13%	485.24	Regions Pledged Revenue
REGIONS BANK (XXXX2443)			5.13%	27,439.86	Regions Debt Service
REGIONS BANK (XXXX2444)			5.13%	2,879,679.95	Regions Debt Serv Reserve
<b>Totals for Debt Service Fund:</b>				<b>\$2,907,605.05</b>	
<b>Fund: Capital Projects</b>					
<b>Checking Account(s)</b>					
REGIONS BANK (XXXX2445)			5.13%	13,517,912.78	Regions Project
<b>Totals for Capital Projects Fund:</b>				<b>\$13,517,912.78</b>	
<b>Grand Total for Lake Houston Redevelopment Authority:</b>				<b>\$44,704,688.27</b>	

## Cash Flow Report - Prosperity Bank Operating Account

As of June 13, 2024

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/10/2024				\$21,174.88
Receipts				
	No Receipts Activity		0.00	
Total Receipts				0.00
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 06/13/2024				\$21,174.88

## Cash Flow Report - Texas Capital Operating Account

As of June 13, 2024

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/10/2024				\$2,395.01
Receipts				
	Wire Transfer from Money Market		6,000.00	
	Wire Transfer from Money Market		183,000.00	
Total Receipts				189,000.00
Disbursements				
5045	ZD Cajun Turkey	Water Line Damage Reimbursement	(4,716.31)	
ACH	Hollaway Environmental + Communications	Northpark Drive Construction	(1,307.50)	
ACH	HNTB Corporation	Engineering Fees	(140,993.02)	
ACH	Hollaway Environmental + Communications	Northpark Drive Construction	(972.50)	
ACH	Hunton Andrews Kurth LLP	Legal Fees	(11,012.50)	
ACH	Municipal Accounts & Consulting, L.P.	Bookkeeping Fees	(4,984.28)	
ACH	TIFWorks LLC	Basic Services - May 2024	(15,125.51)	
ACH	Union Pacific Railroad Company	Northpark Drive	(9,428.52)	
Bnk Chrg	Texas Capital Bank	Service Charge on Texas Capital Operating	(256.09)	
Total Disbursements				(188,796.23)
BALANCE AS OF 06/13/2024				\$2,598.78



## Cash Flow Report - Regions Project Account

As of June 13, 2024

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/10/2024				\$14,303,297.22
Receipts				
	Interest Earned on Regions CPF		65,026.37	
Total Receipts				65,026.37
Disbursements				
ACH	Harper Brothers Construction, LLC	Pay Application 10	(850,410.81)	
Total Disbursements				(850,410.81)
BALANCE AS OF 06/13/2024				\$13,517,912.78

## Cash Flow Report - Regions Debt Service Account

As of June 13, 2024

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/10/2024				\$27,323.11
Receipts				
	Interest Earned on Regions DSF		116.75	
Total Receipts				116.75
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 06/13/2024				\$27,439.86

## Cash Flow Report - Regions Debt Serv Reserve Account

As of June 13, 2024

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/10/2024				\$2,867,428.11
Receipts				
	Interest Earned on Regions Debt Service Reserve		12,251.84	
Total Receipts				12,251.84
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 06/13/2024				\$2,879,679.95

## Balance Sheet

As of May 31, 2024

	May 31, 24
<b>ASSETS</b>	
Current Assets	
Checking/Savings	
%\$ ' DfcgYf]m6Ub_ 'C dYfU]b[	21,175
%\$( ' DfcgYf]mGj ]b[gl , \$) %	8,373
%\$ ' HM Uj 7 'Ug	2,181
%\$% ' HM Uj 7Ub]HU 'C dYfU]b[	2,115
%\$& ' HM Uj 7Ub]HU 'A A 'l ( \$&	8,427,832
%\$ ' F Y[ ]cbgDfc^MM	13,517,913
%\$( ' l G6Ub_ 'l &\$) *	20,000,010
% \$% ' F Y[ ]cbg8 W hG Yfj ]W	27,440
% \$& ' F Y[ ]cbg8 W hG Yfj ' F Yg Yfj Y	2,879,680
% \$ ' ' F Y[ ]cbgD^YX[ YX F Yj Ybi Y	485
Total Checking/Savings	44,887,205
Total Current Assets	44,887,205
<b>TOTAL ASSETS</b>	44,887,205
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
&\$\$\$ ' 5Wz bngDUhWY	182,516
Total Accounts Payable	182,516
Other Current Liabilities	
Retainage Payable	517,889
Total Other Current Liabilities	517,889
Total Current Liabilities	700,405
Total Liabilities	700,405
Equity	
' \$\$\$\$ ' C dYb]b[ '6UlbW9ei ]hm	3,266
' &\$\$\$ ' l bfYgf]M^X^B Yh5gYng	61,668,541
Net Income	(17,485,007)
Total Equity	44,186,799
<b>TOTAL LIABILITIES &amp; EQUITY</b>	44,887,205

**Lake Houston Redevelopment Authority**  
**Balance Sheet Prev Year Comparison**  
As of May 31, 2024

	May 31, 24	May 31, 23	\$ Change	% Change
<b>ASSETS</b>				
Current Assets				
Checking/Savings				
11101 · PNC Checking x3833	0.00	2,487,689.45	-2,487,689.45	-100.0%
11102 · PNC Loan Pledge x6142	0.00	305,215.75	-305,215.75	-100.0%
11103 · Prosperity Bank Operating	21,174.88	21,174.88	0.00	0.0%
11104 · Prosperity Savings x8051	8,373.27	8,302.31	70.96	0.9%
11105 · PNC Money Mkt x4078	0.00	13,981.30	-13,981.30	-100.0%
11110 · Texas Class	2,181.41	2,070.96	110.45	5.3%
11201 · Texas Capital Operating	2,115.11	14,793,423.67	-14,791,308.56	-100.0%
11202 · Texas Capital MM x4012	8,427,832.10	9,748,837.39	-1,321,005.29	-13.6%
11203 · Regions Project	13,517,912.78	24,458,057.34	-10,940,144.56	-44.7%
11204 · US Bank x2056	20,000,010.00	0.00	20,000,010.00	100.0%
11301 · Regions Debt Service	27,439.86	19,667.33	7,772.53	39.5%
11302 · Regions Debt Serv Reserve	2,879,679.95	2,734,624.02	145,055.93	5.3%
11303 · Regions Pledged Revenue	485.24	3,325.05	-2,839.81	-85.4%
<b>Total Checking/Savings</b>	<b>44,887,204.60</b>	<b>54,596,369.45</b>	<b>-9,709,164.85</b>	<b>-17.8%</b>
<b>Total Current Assets</b>	<b>44,887,204.60</b>	<b>54,596,369.45</b>	<b>-9,709,164.85</b>	<b>-17.8%</b>
<b>TOTAL ASSETS</b>	<b>44,887,204.60</b>	<b>54,596,369.45</b>	<b>-9,709,164.85</b>	<b>-17.8%</b>
<b>LIABILITIES &amp; EQUITY</b>				
Liabilities				
Current Liabilities				
Accounts Payable				
20000 · Accounts Payable	182,516.33	149,457.28	33,059.05	22.1%
<b>Total Accounts Payable</b>	<b>182,516.33</b>	<b>149,457.28</b>	<b>33,059.05</b>	<b>22.1%</b>
Other Current Liabilities				
Retainage Payable	517,888.78	0.00	517,888.78	100.0%
<b>Total Other Current Liabilities</b>	<b>517,888.78</b>	<b>0.00</b>	<b>517,888.78</b>	<b>100.0%</b>
<b>Total Current Liabilities</b>	<b>700,405.11</b>	<b>149,457.28</b>	<b>550,947.83</b>	<b>368.6%</b>
<b>Total Liabilities</b>	<b>700,405.11</b>	<b>149,457.28</b>	<b>550,947.83</b>	<b>368.6%</b>
Equity				
30000 · Opening Balance Equity	3,265.58	3,265.58	0.00	0.0%
32000 · Unrestricted Net Assets	61,668,541.38	49,096,347.89	12,572,193.49	25.6%
Net Income	-17,485,007.47	5,347,298.70	-22,832,306.17	-427.0%
<b>Total Equity</b>	<b>44,186,799.49</b>	<b>54,446,912.17</b>	<b>-10,260,112.68</b>	<b>-18.8%</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>44,887,204.60</b>	<b>54,596,369.45</b>	<b>-9,709,164.85</b>	<b>-17.8%</b>

# Lake Houston Redevelopment Authority

## Profit & Loss

July 2023 through May 2024

	Jul '23 - May 24
Ordinary Income/Expense	
Income	
Interest Income - CPF	965,738.96
Interest Income - DSF	161,437.26
Interest Income - Savings	531,155.41
Total Income	1,658,331.63
Cost of Goods Sold	
Capital Improvement Projects	
T-1013 Northpark Dr Overpass Pr	13,868,940.61
T-1014A Northpark Drive	214,210.34
T-1014B Northpark Drive	67,518.93
Total Capital Improvement Projects	14,150,669.88
Total COGS	14,150,669.88
Gross Profit	-12,492,338.25
Expense	
Debt Service	
63400 · Interest Expense	1,589,025.00
Total Debt Service	1,589,025.00
Developer Reimbursement	
Amvest-Skylark	321,343.25
Barrington	427,414.60
Classic Contractors	208,279.60
Friendswood	
Friendswood - Onsite Improv.	852,278.79
Total Friendswood	852,278.79
Mainstreet - Lovett	247,173.57
Meritage	337,875.93
Riverpoint Village	65,539.61
Stratus	377,077.26
Total Developer Reimbursement	2,836,982.61
TIRZ Admin and Overhead	
Accounting	27,388.28
Administrative Consultants	134,292.79
Audit	19,750.00
Tax Consultants	14,227.20
63300 · Insurance Expense	6,408.22
64900 · Office Supplies	780.19
Total TIRZ Admin and Overhead	202,846.68
Transfers	
Municipal Services	205,530.00
Total Transfers	205,530.00
60400 · Bank Service Charges	6,115.06
66700 · Professional Fees	
Construction audit	3,500.00
Engineering Consultants	61,047.96
Legal Fees	87,621.91
Total 66700 · Professional Fees	152,169.87
Total Expense	4,992,669.22
Net Ordinary Income	-17,485,007.47
Net Income	-17,485,007.47

**Lake Houston Redevelopment Authority**  
**Profit & Loss Prev Year Comparison**  
July 2023 through May 2024

	\$ Change	% Change
<b>Ordinary Income/Expense</b>		
Income		
COH Contribution	-9,455,000.00	-100.0%
Interest Income - CPF	254,305.98	35.8%
Interest Income - DSF	62,332.72	62.9%
Interest Income - Savings	93,166.13	21.3%
<b>Total Income</b>	-9,045,195.17	-84.5%
<b>Cost of Goods Sold</b>		
Capital Improvement Projects		
T-1013 Northpark Dr Overpass Pr	13,452,779.44	3,232.6%
T-1014A Northpark Drive	-23,994.89	-10.1%
T-1014B Northpark Drive	-53,394.49	-44.2%
<b>Total Capital Improvement Projects</b>	13,375,390.06	1,725.2%
<b>Total COGS</b>	13,375,390.06	1,725.2%
<b>Gross Profit</b>	-22,420,585.23	-225.8%
<b>Expense</b>		
Debt Service		
63400 · Interest Expense	0.00	0.0%
Debt Service - Other	-3,225.00	-100.0%
<b>Total Debt Service</b>	-3,225.00	-0.2%
Developer Reimbursement		
Amvest-Skylark	53,082.53	19.8%
Barrington	2,633.95	0.6%
Classic Contractors	39,632.45	23.5%
Friendswood		
Friendswood - Onsite Improv.	-150,440.50	-15.0%
<b>Total Friendswood</b>	-150,440.50	-15.0%
Holley-Gunlganti	-3,239.74	-100.0%
Mainstreet - Lovett	15,852.36	6.9%
Meritage	32,933.72	10.8%
Riverpoint Village	4,221.52	6.9%
Stratus	117,921.53	45.5%
<b>Total Developer Reimbursement</b>	112,597.82	4.1%
TIRZ Admin and Overhead		
Accounting	7,801.53	39.8%
Administrative Consultants	28,919.77	27.5%
Audit	7,500.00	61.2%
Office Administration	-1,293.29	-100.0%
Tax Consultants	968.40	7.3%
63300 · Insurance Expense	3,876.88	153.2%
64900 · Office Supplies	780.19	100.0%
<b>Total TIRZ Admin and Overhead</b>	48,553.48	31.5%
Transfers		
Municipal Services	205,530.00	100.0%
<b>Total Transfers</b>	205,530.00	100.0%
60400 · Bank Service Charges	1,615.97	35.9%

**Lake Houston Redevelopment Authority**  
**Profit & Loss Prev Year Comparison**  
July 2023 through May 2024

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	\$ Change	% Change
<b>66700 · Professional Fees</b>		
Construction audit	-2,500.00	-41.7%
Engineering Consultants	13,601.87	28.7%
Legal Fees	35,546.80	68.3%
<b>Total 66700 · Professional Fees</b>	46,648.67	44.2%
<b>Total Expense</b>	411,720.94	9.0%
<b>Net Ordinary Income</b>	-22,832,306.17	-427.0%
<b>Net Income</b>	<b>-22,832,306.17</b>	<b>-427.0%</b>



# Lake Houston Redevelopment Authority

## Profit & Loss Detail

July 2023 through June 2024

Date	Num	Name	Memo	Debit	Credit	Balance
<b>Ordinary Income/Expense</b>						
<b>Income</b>						
<b>Interest Income - CPF</b>						
07/31/2023			Interest - July		101,043.68	101,043.68
08/31/2023			Interest - August		105,719.59	206,763.27
09/27/2023			Interest - September		104,379.30	311,142.57
10/31/2023			Interest - October		92,935.75	404,078.32
11/30/2023			Interest - November		94,151.51	498,229.83
12/31/2023			Interest - December		90,214.40	588,444.23
01/31/2024			Interest - January		88,403.31	676,847.54
02/29/2024	Int		Interest - February		83,979.98	760,827.52
03/31/2024	Int		Interest Earned on Regions CPF		69,328.06	830,155.58
04/30/2024	Int		Interest Earned on Regions CPF		70,557.01	900,712.59
05/31/2024	Int		Interest Earned on Regions CPF		65,026.37	965,738.96
Total Interest Income - CPF				0.00	965,738.96	965,738.96
<b>Interest Income - DSF</b>						
07/31/2023			Interest - July		81.25	81.25
07/31/2023			Interest - July		11,297.56	11,378.81
07/31/2023			Interest - July		13.74	11,392.55
08/31/2023			Interest - August		14.37	11,406.92
08/31/2023			Interest - August		85.01	11,491.93
08/31/2023			Interest - August		11,820.37	23,312.30
09/27/2023			Interest - September		6,020.14	29,332.44
09/27/2023			Interest - September		12,260.07	41,592.51
09/27/2023			Interest - September		241.63	41,834.14
10/31/2023			Interest - October		15.36	41,849.50
10/31/2023			Interest - October		3,433.80	45,283.30
10/31/2023			Interest - October		11,934.68	57,217.98
11/30/2023			Interest - November		16.13	57,234.11
11/30/2023			Interest - November		3,579.01	60,813.12
11/30/2023			Interest - November		12,434.25	73,247.37
12/01/2023			Interest - December		15.71	73,263.08
12/31/2023			Interest - December		3,485.72	76,748.80
12/31/2023			Interest - December		12,110.15	88,858.95
01/31/2024			Interest - January		16.26	88,875.21
01/31/2024			Interest - January		12,534.96	101,410.17
01/31/2024			Interest - January		3,608.00	105,018.17
02/29/2024	Int		Interest - February		16.26	105,034.43
02/29/2024	Int		Interest - February		12,531.60	117,566.03
02/29/2024	Int		Interest - February		3,607.03	121,173.06
03/31/2024	Int		Interest Earned on Regions Pledged Revenue		15.26	121,188.32
03/31/2024	Int		Interest Earned on Regions Debt Service Reserve		11,762.52	132,950.84
03/31/2024	Int		Interest Earned on Regions DSF		3,385.66	136,336.50
04/30/2024	Int		Interest Earned on Regions Pledged Revenue		4.41	136,340.91
04/30/2024	Int		Interest Earned on Regions Debt Service Reserve		12,606.96	148,947.87
04/30/2024	Int		Interest Earned on Regions DSF		118.74	149,066.61
05/31/2024	Int		Interest Earned on Regions Pledged Revenue		2.06	149,068.67
05/31/2024	Int		Interest Earned on Regions Debt Service Reserve		12,251.84	161,320.51
05/31/2024	Int		Interest Earned on Regions DSF		116.75	161,437.26
Total Interest Income - DSF				0.00	161,437.26	161,437.26
<b>Interest Income - Savings</b>						
07/31/2023			Interest - July		1.45	1.45
07/31/2023			Interest - July		0.07	1.52
07/31/2023			Interest - July		6.00	7.52
07/31/2023			Interest - July		8.83	16.35
07/31/2023			Interest - July		102,505.03	102,521.38
08/31/2023			Interest - August		55,610.37	158,131.75
08/31/2023			Interest - August		6.00	158,137.75
08/31/2023			Interest - August		9.23	158,146.98
09/01/2023			Interest - September		0.36	158,147.34
09/30/2023			Interest - September		5.81	158,153.15
09/30/2023			Interest - September		52,682.25	210,835.40
09/30/2023			Interest - September		8.98	210,844.38
10/31/2023			Interest - October		6.01	210,850.39
10/31/2023			Interest - October		43,100.75	253,951.14
10/31/2023			Interest - October		9.30	253,960.44
11/30/2023			Interest - November		5.82	253,966.26
11/30/2023			Interest - November		40,966.84	294,933.10
11/30/2023			Interest - November		9.05	294,942.15
12/31/2023			Interest - December		9.47	294,951.62
12/31/2023			Interest - December		6.02	294,957.64
12/31/2023			Interest - December		41,349.90	336,307.54
01/31/2024			Interest - January		40,948.30	377,255.84
01/31/2024			Interest - January		6.01	377,261.85
01/31/2024			Interest - January		9.62	377,271.47
02/29/2024	Int		Interest - February		5.62	377,277.09
02/29/2024	Int		Interest - February		37,700.93	414,978.02
02/29/2024	Int		Interest - February		8.96	414,986.98
03/31/2024	Int		Interest Earned on Prosperity Savings		6.02	414,993.00
03/31/2024	Int		Interest Earned on Texas Capital		39,882.25	454,875.25
03/31/2024	Int		Interest Earned on Texas Class		9.62	454,884.87
04/30/2024	Int		Interest Earned on Prosperity Savings		5.83	454,890.70
04/30/2024	Int		Interest Earned on Texas Capital		37,974.22	492,864.92
04/30/2024	Int		Interest Earned on Texas Class		9.31	492,874.23
05/31/2024	Int		Interest Earned on Prosperity Savings		6.02	492,880.25
05/31/2024	Int		Interest Earned on Texas Capital		38,265.51	531,145.76
05/31/2024	Int		Interest Earned on Texas Class		9.65	531,155.41
Total Interest Income - Savings				0.00	531,155.41	531,155.41
Total Income				0.00	1,658,331.63	1,658,331.63
<b>Cost of Goods Sold</b>						
<b>Capital Improvement Projects</b>						
<b>T-1013 Northpark Dr Overpass Pr</b>						
07/01/2023	90124325	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	2,033.00		2,033.00
07/01/2023	90125569	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	2,173.00		4,206.00
07/31/2023	131806039	Hunton Andrews Kurth LLP	Legal Services - July 2023	1,068.00		5,274.00
07/31/2023	131806041	Hunton Andrews Kurth LLP	Legal Services - July 2023 (Parcel 1)	937.50		6,211.50
07/31/2023	131806040	Hunton Andrews Kurth LLP	Legal Services - July 2023 (Parcel 8)	18,911.00		25,122.50
07/31/2023	013-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	49,292.60		74,415.10
07/31/2023	037-65885-PL-002	HNTB Corporation	Northpark - Project Management	6,850.56		81,265.66
07/31/2023	0754430	Union Pacific Railroad Company	Northpark Drive Overpass Crossings DOT #975518B & #975516M	2,168,949.00		2,250,214.66
08/31/2023	Pay Est. 1	Harper Brothers Construction, LLC	Pay Application 1	1,730,667.35		3,980,882.01
08/31/2023	131806562	Hunton Andrews Kurth LLP	Legal Services - August 2023	2,595.50		3,983,477.51
08/31/2023	131806565	Hunton Andrews Kurth LLP	Legal Services - August 2023 (Parcel 1)	3,902.50		3,987,380.01
08/31/2023	131806563	Hunton Andrews Kurth LLP	Legal Services - August 2023 (Parcel 8)	6,615.50		3,993,995.51
08/31/2023	131806566	Hunton Andrews Kurth LLP	Legal Services - August 2023 (Parcel 12, 18, & 25)	5,312.50		3,999,308.01
08/31/2023	014-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	148,529.73		4,147,837.74
08/31/2023	038-65885-PL-002	HNTB Corporation	Northpark - Project Management	10,535.64		4,158,373.38
09/30/2023	131807602	Hunton Andrews Kurth LLP	Legal Services - September 2023 (Parcel 8)	4,608.50		4,162,981.88

# Lake Houston Redevelopment Authority

## Profit & Loss Detail

July 2023 through June 2024

Date	Num	Name	Memo	Debit	Credit	Balance
09/30/2023	015-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	128,912.74		4,291,894.62
09/30/2023	039-65885-PL-002	HNTB Corporation	NorthPark - Project Management	64,706.88		4,356,601.50
09/30/2023	Pay Est. 2	Harper Brothers Construction, LLC	Pay Application 2	1,205,048.40		5,561,649.90
09/30/2023	90129847	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	4,976.75		5,566,626.65
10/03/2023	21-05-06672	The Montgomery County District Cl...	Cause No. 21-05-06672 in County Court at Law 2; City of Houston v. Festiv...	1,506.00		5,568,132.65
10/31/2023	131808571	Hunton Andrews Kurth LLP	Legal Services - October 2023	724.50		5,568,857.15
10/31/2023	131808572	Hunton Andrews Kurth LLP	Legal Services - October 2023 (Parcel 8)	904.02		5,569,761.17
10/31/2023	016-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	88,290.23		5,658,051.40
10/31/2023	040-65885-PL-002	HNTB Corporation	NorthPark - Project Management	11,205.00		5,669,256.40
10/31/2023	Pay Est. 3	Harper Brothers Construction, LLC	Pay Application 3	738,780.71		6,408,037.11
11/10/2023	Pay Estimate No. 4	Harper Brothers Construction, LLC	Pay Application 4	575,935.09		6,983,972.20
11/15/2023	0754430	Union Pacific Railroad Company	Public Highway At-Grade Crossing Agreement	53,000.00		7,036,972.20
11/24/2023	041-65885-PL-001	HNTB Corporation	Northpark T01 - On-Call Engineering Services	1,462.44		7,038,434.64
11/24/2023	041-65885-PL-002	HNTB Corporation	NorthPark T02 - Project Management	5,120.16		7,043,554.80
11/30/2023	017-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	62,252.83		7,105,807.63
11/30/2023	131809679	Hunton Andrews Kurth LLP	Legal Services	474.50		7,106,282.13
11/30/2023	131809680	Hunton Andrews Kurth LLP	T-1013 - Northpark Drive Overpass Project	826.84		7,107,108.97
11/30/2023	90123299	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	918.50		7,108,027.47
12/10/2023	5	Harper Brothers Construction, LLC	Pay Application 5	244,825.83		7,352,853.30
12/29/2023	018-65885-CN-001	HNTB Corporation	Northpark Dr Overpass Project	80,282.93		7,433,136.23
12/31/2023	131810390	Hunton Andrews Kurth LLP	T-1013 - Northpark Drive Overpass Project	492.20		7,433,628.43
01/10/2024	Pay App 6	Harper Brothers Construction, LLC	Pay Application 6	2,039,145.94		9,472,774.37
01/24/2024	Project No. 0782454	Union Pacific Railroad Company	License Agreement	24,720.00		9,497,494.37
01/31/2024	131811568	Hunton Andrews Kurth LLP	T-1013 - Northpark Drive Overpass Project	3,652.00		9,501,146.37
01/31/2024	019-65885-CN-001	HNTB Corporation	Northpark Dr Overpass Project	60,087.78		9,561,234.15
01/31/2024	90132842	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	12,274.14		9,573,508.29
02/07/2024	975517U	Union Pacific Railroad Company	License Agreement	68,625.00		9,642,133.29
02/10/2024	Pay App 7	Harper Brothers Construction, LLC	Pay Application 7	716,768.75		10,358,902.04
02/29/2024	131812466	Hunton Andrews Kurth LLP	T-1013 - Northpark Drive Overpass Project	2,013.50		10,360,915.54
02/29/2024	131812467	Hunton Andrews Kurth LLP	Legal Services - T-1013 Northpark Dr Overpass (Parcel 1)	2,375.00		10,363,290.54
02/29/2024	020-65885-CN-001	HNTB Corporation	Northpark Dr Overpass Project	94,061.63		10,457,352.17
03/10/2024	Pay App 8	Harper Brothers Construction, LLC	Pay Application 8	1,054,426.71		11,511,778.88
03/31/2024	021-65885-CN-001	HNTB Corporation	Northpark Dr Overpass Project	157,118.49		11,668,897.37
03/31/2024	90135374	Union Pacific Railroad Company	Contract W052076 - 53998 (\$49,361)	9,428.52		11,678,325.89
04/10/2024	Pay App 9	Harper Brothers Construction, LLC	Pay Application 9	1,157,007.58		12,835,333.47
04/30/2024	Pay Estimate 10	Harper Brothers Construction, LLC	Northpark Drive Overpass Project	895,169.27		13,730,502.74
04/30/2024	131814489	Hunton Andrews Kurth LLP	T-1013 - Northpark Drive Overpass Project	1,099.50		13,731,602.24
04/30/2024	022-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	126,021.34		13,857,623.58
04/30/2024	046-65885-PL-002	HNTB Corporation	NorthPark T02 - Project Management	6,600.72		13,864,224.30
05/09/2024	Water Line Damage	ZD Cajun Turkey	Water Line Damage Reimbursement	4,716.31		13,868,940.61
Total T-1013 Northpark Dr Overpass Pr				13,868,940.61	0.00	13,868,940.61
<b>T-1014A Northpark Drive</b>						
07/31/2023	23-0362	Hollaway Environmental + Commun...	Northpark Drive Construction	221.25		221.25
07/31/2023	029-65885-PL-003	HNTB Corporation	Northpark T04	2,778.42		2,999.67
07/31/2023	029-65885-DS-002	HNTB Corporation	Northpark T05	23,618.40		26,618.07
08/31/2023	23-0441	Hollaway Environmental + Commun...	Northpark Drive Construction	3,232.50		29,850.57
08/31/2023	030-65885-PL-003	HNTB Corporation	Northpark T04	3,423.96		33,274.53
09/30/2023	031-65885-PL-003	HNTB Corporation	Northpark T04	1,890.11		35,164.64
09/30/2023	031-65885-DS-002	HNTB Corporation	Northpark T05	13,746.24		48,910.88
09/30/2023	23-0506	Hollaway Environmental + Commun...	Northpark Drive Construction	6,910.00		55,820.88
10/31/2023	032-65885-PL-003	HNTB Corporation	Northpark T04	2,339.60		58,160.48
10/31/2023	23-0576	Hollaway Environmental + Commun...	Northpark Drive Construction	6,295.00		64,455.48
11/24/2023	033-65885-PL-003	HNTB Corporation	Northpark Drive	1,300.02		65,755.50
11/30/2023	23-0626	Hollaway Environmental + Commun...	Northpark Drive Construction	8,782.50		74,538.00
12/29/2023	034-65885-PL-003	HNTB Corporation	Northpark T04	951.66		75,489.66
12/31/2023	24-0021	Hollaway Environmental + Commun...	Northpark Drive Construction	12,175.00		87,664.66
01/31/2024	035-65885-PL-003	HNTB Corporation	Northpark T04	1,941.96		89,606.62
01/31/2024	035-65885-DS-002	HNTB Corporation	Northpark T05	6,341.76		95,948.38
01/31/2024	24-0059	Hollaway Environmental + Commun...	Northpark Drive Construction	15,279.35		111,227.73
02/29/2024	24-0122	Hollaway Environmental + Commun...	Northpark Drive Construction	20,858.69		132,086.42
02/29/2024	036-65885-PL-003	HNTB Corporation	Northpark T04	14,851.68		146,938.10
03/31/2024	21464	Kingwood Place West Community ...	Kingwood Place West Irrigation System	2,352.22		149,290.32
03/31/2024	037-65885-PL-003	HNTB Corporation	Northpark T04	44,243.76		193,534.08
03/31/2024	24-0181	Hollaway Environmental + Commun...	Northpark Drive Construction	13,736.70		207,270.78
04/30/2024	24-0237	Hollaway Environmental + Commun...	Northpark Drive Construction	1,307.50		208,578.28
04/30/2024	131814490	Hunton Andrews Kurth LLP	T-1014 - Phase II Northpark Drive (Harris County)	500.00		209,078.28
04/30/2024	038-65885-PL-003	HNTB Corporation	Northpark T04	4,159.56		213,237.84
05/31/2024	24-0279	Hollaway Environmental + Commun...	Northpark Drive Construction	972.50		214,210.34
Total T-1014A Northpark Drive				214,210.34	0.00	214,210.34
<b>T-1014B Northpark Drive</b>						
07/31/2023	029-65885-PL-003	HNTB Corporation	Northpark T04	3,184.50		3,184.50
07/31/2023	029-65885-DS-002	HNTB Corporation	Northpark T05	15,745.60		18,930.10
08/31/2023	030-65885-PL-003	HNTB Corporation	Northpark T04	3,830.04		22,760.14
09/30/2023	031-65885-PL-003	HNTB Corporation	Northpark T04	3,324.91		26,085.05
09/30/2023	031-65885-DS-002	HNTB Corporation	Northpark T05	9,043.11		35,128.16
10/31/2023	032-65885-PL-003	HNTB Corporation	Northpark T04	2,302.26		37,430.42
11/24/2023	033-65885-PL-003	HNTB Corporation	Northpark Drive	1,706.10		39,136.52
12/29/2023	034-65885-PL-003	HNTB Corporation	Northpark T04	1,804.62		40,941.14
01/31/2024	035-65885-PL-003	HNTB Corporation	Northpark T04	1,941.96		42,883.10
01/31/2024	035-65885-DS-002	HNTB Corporation	Northpark T05	3,691.21		46,574.31
02/29/2024	036-65885-PL-003	HNTB Corporation	Northpark T04	15,817.92		62,392.23
03/31/2024	037-65885-PL-003	HNTB Corporation	Northpark T04	727.80		63,120.03
04/30/2024	131814491	Hunton Andrews Kurth LLP	T-1014 - Phase II Northpark Drive (Montgomery County)	187.50		63,307.53
04/30/2024	038-65885-PL-003	HNTB Corporation	Northpark T04	4,211.40		67,518.93
Total T-1014B Northpark Drive				67,518.93	0.00	67,518.93
Total Capital Improvement Projects				14,150,669.88	0.00	14,150,669.88
Total COGS				14,150,669.88	0.00	14,150,669.88
Gross Profit				14,150,669.88	1,658,331.63	-12,492,338.25
<b>Expense</b>						
<b>Debt Service</b>						
<b>63400 - Interest Expense</b>						
09/01/2023	2023 Debt	Regions Trustee	Debt Service Payment - Interest	794,512.50		794,512.50
03/01/2024	Bond Pmt	Regions Trustee	Bond Payment - Series 2021	794,512.50		1,589,025.00
Total 63400 - Interest Expense				1,589,025.00	0.00	1,589,025.00
Total Debt Service				1,589,025.00	0.00	1,589,025.00
<b>Developer Reimbursement</b>						
<b>Amvest-Skylark</b>						
09/30/2023	2023 Developer Pay	Skymark Development Company Inc.	2023 Developer Payment	321,343.25		321,343.25
Total Amvest-Skylark				321,343.25	0.00	321,343.25
<b>Barrington</b>						
09/30/2023	2023 Developer Pay	District EIA Acquisition, LLC	2023 Developer Payment	427,414.60		427,414.60

# Lake Houston Redevelopment Authority

## Profit & Loss Detail

July 2023 through June 2024

Date	Num	Name	Memo	Debit	Credit	Balance
		Total Barrington		427,414.60	0.00	427,414.60
		<b>Classic Contractors</b>				
09/30/2023	2023 Developer Pay	Gene R. Mendel/Classic Contractor	2023 Developer Payment	208,279.60		208,279.60
		Total Classic Contractors		208,279.60	0.00	208,279.60
		<b>Friendswood</b>				
		<b>Friendswood - Onsite Improv.</b>				
09/30/2023	2023 Developer Pay	Friendswood Development Co LLC	2023 Developer Payment - ONSITE Jurs: 585	195,246.02		195,246.02
09/30/2023	2023 Developer Pay	Friendswood Development Co LLC	2023 Developer Payment - ONSITE Jurs: 858	657,032.77		852,278.79
		Total Friendswood - Onsite Improv.		852,278.79	0.00	852,278.79
		Total Friendswood		852,278.79	0.00	852,278.79
		<b>Mainstreet - Lovett</b>				
09/30/2023	2023 Developer Pay	Lovett Commercial	2023 Developer Payment	247,173.57		247,173.57
		Total Mainstreet - Lovett		247,173.57	0.00	247,173.57
		<b>Meritage</b>				
09/30/2023	2023 Developer Pay	Meritage Homes of Texas LLC	2023 Developer Payment	337,875.93		337,875.93
		Total Meritage		337,875.93	0.00	337,875.93
		<b>Riverpoint Village</b>				
09/30/2023	2023 Developer Pay	Riverpoint Village Partners LLC	2023 Developer Payment	65,539.61		65,539.61
		Total Riverpoint Village		65,539.61	0.00	65,539.61
		<b>Stratus</b>				
09/30/2023	2023 Developer Pay	Stratus Kingwood Place LP	2023 Developer Payment	377,077.26		377,077.26
		Total Stratus		377,077.26	0.00	377,077.26
		Total Developer Reimbursement		2,836,982.61	0.00	2,836,982.61
		<b>TIRZ Admin and Overhead</b>				
		<b>Accounting</b>				
09/30/2023	85030	Municipal Accounts & Consulting, L....	Bookkeeping Services - July through September	5,000.00		5,000.00
11/30/2023	85082	Municipal Accounts & Consulting, L....	Bookkeeping Services - October through November	5,000.00		10,000.00
01/31/2024	85107	Municipal Accounts & Consulting, L....	Bookkeeping Services	3,750.00		13,750.00
03/31/2024	103644	Municipal Accounts & Consulting, L....	Bookkeeping Services	2,506.15		16,256.15
04/30/2024	104288	Municipal Accounts & Consulting, L....	Bookkeeping Services	6,147.85		22,404.00
05/31/2024	104938	Municipal Accounts & Consulting, L....	Bookkeeping Services	4,984.28		27,388.28
		Total Accounting		27,388.28	0.00	27,388.28
		<b>Administrative Consultants</b>				
07/31/2023	No. 87	TIFWorks LLC	Basic Services - July 2023	9,834.44		9,834.44
08/31/2023	No. 88	TIFWorks LLC	Basic Services - August 2023	9,940.27		19,774.71
09/30/2023	No. 89	TIFWorks LLC	Basic Services - September 2023	9,834.44		29,609.15
10/31/2023	No. 90	TIFWorks LLC	Basic Services - October 2023	9,942.76		39,551.91
10/31/2023	No. 91	TIFWorks LLC	Basic Services - November 2023	9,834.44		49,386.35
12/31/2023	No. 91	TIFWorks LLC	Basic Services - December 2023	9,834.44		59,220.79
01/31/2024	No. 92	TIFWorks LLC	Basic Services - January 2024	15,000.00		74,220.79
02/29/2024	No. 93	TIFWorks LLC	Basic Services - February 2024	15,000.00		89,220.79
02/29/2024	No. 93	TIFWorks LLC	Travel	18.00		89,238.79
03/31/2024	No. 94	TIFWorks LLC	Basic Services - February 2024	15,000.00		104,238.79
03/31/2024	No. 94	TIFWorks LLC	Travel	18.00		104,256.79
04/30/2024	No. 95	TIFWorks LLC	Basic Services - April 2024	15,000.00		119,256.79
04/30/2024	No. 95	TIFWorks LLC	Travel	18.00		119,274.79
05/31/2024	No. 96	TIFWorks LLC	Basic Services - May 2024	15,000.00		134,274.79
05/31/2024	No. 96	TIFWorks LLC	Travel	18.00		134,292.79
		Total Administrative Consultants		134,292.79	0.00	134,292.79
		<b>Audit</b>				
09/30/2023	Audit FY 2023	McCall Gibson Swedlund Barfoot P...	Audit Invoice 2023 -- Interim	10,000.00		10,000.00
09/30/2023	85030	Municipal Accounts & Consulting, L....	Audit Preparation	2,000.00		12,000.00
10/11/2023	Audit FY 2023	McCall Gibson Swedlund Barfoot P...	Audit Invoice 2023 -- Final	4,750.00		16,750.00
10/15/2023	10907	Burton Accounting, PLLC	Preparation of Agreed Upon Procedures Report for FY23	3,000.00		19,750.00
		Total Audit		19,750.00	0.00	19,750.00
		<b>Tax Consultants</b>				
07/31/2023	60447	Equitax Inc	Tax Consultant - 2023/2024 Annual	14,227.20		14,227.20
		Total Tax Consultants		14,227.20	0.00	14,227.20
		<b>63300 - Insurance Expense</b>				
03/01/2024		Texas Municipal League Intergover...		3,204.60		3,204.60
03/01/2024		Texas Municipal League Intergover...		3,203.62		6,408.22
		Total 63300 - Insurance Expense		6,408.22	0.00	6,408.22
		<b>64900 - Office Supplies</b>				
12/31/2023	No. 91	TIFWorks LLC	Meal for Meeting	107.89		107.89
02/29/2024	No. 93	TIFWorks LLC	Meal for Meeting	110.49		218.38
02/29/2024	131813096	Hunton Andrews Kurth LLP	Copying	390.00		608.38
02/29/2024	131813096	Hunton Andrews Kurth LLP	Delivery & Messenger Svc	64.30		672.68
05/31/2024	No. 96	TIFWorks LLC	Meal for Meeting	107.51		780.19
		Total 64900 - Office Supplies		780.19	0.00	780.19
		Total TIRZ Admin and Overhead		202,846.68	0.00	202,846.68
		<b>Transfers</b>				
		<b>Municipal Services</b>				
07/13/2023	FY23 Municipal Serv	City of Houston_	Municipal Services Fee FY2023	205,530.00		205,530.00
		Total Municipal Services		205,530.00	0.00	205,530.00
		Total Transfers		205,530.00	0.00	205,530.00
		<b>60400 - Bank Service Charges</b>				
07/31/2023	Bnk Chg	Texas Capital Bank	Service Charge	8.02		8.02
07/31/2023	Bnk Chg	PNC Bank, N.A.	Service Charge	421.15		429.17
09/11/2023	Bnk Chg	Texas Capital Bank	Service Charge	96.36		525.53
09/12/2023	Bnk Chg	PNC Bank, N.A.	Service Charge	760.78		1,286.31
10/10/2023	Bnk Chg	Texas Capital Bank	Service Charge	60.64		1,346.95
12/31/2023	Bnk Chg	Texas Capital Bank	Service Charge	204.30		1,551.25
01/10/2024	Bnk Chg	Texas Capital Bank	Service Charge	245.92		1,797.17
02/29/2024	Bnk Chrg	Texas Capital Bank	Service Charge	258.78		2,055.95
03/31/2024	Bnk Chrg	Texas Capital Bank	Service Charge	319.83		2,375.78
03/31/2024	Bnk Chrg	Texas Capital Bank	Service Charge	3,225.00		5,600.78
04/30/2024	Bnk Chrg	Texas Capital Bank	Service Charge	258.19		5,858.97
05/31/2024	Bnk Chrg	Texas Capital Bank	Service Charge	256.09		6,115.06

# Lake Houston Redevelopment Authority Profit & Loss Detail

July 2023 through June 2024

Date	Num	Name	Memo	Debit	Credit	Balance
Total 60400 - Bank Service Charges				6,115.06	0.00	6,115.06
<b>66700 - Professional Fees</b>						
<b>Construction audit</b>						
11/30/2023	22-302D	Masterson Advisors LLC	Continuing Disclosure Annual Reporting Services FY23	3,500.00		3,500.00
Total Construction audit				3,500.00	0.00	3,500.00
<b>Engineering Consultants</b>						
07/13/2023	ACH	Walter P. Moore Inc	Payment of Invoice #0032210001	285.00		285.00
07/31/2023	037-65885-PL-001	HNTB Corporation	Northpark T01 - On-Call Engineering Services	10,588.44		10,873.44
08/31/2023	038-65885-PL-001	HNTB Corporation	Northpark T01 - On-Call Engineering Services	8,958.84		19,832.28
12/29/2023	042-65885-PL-001	HNTB Corporation	On-Call Engineering Services	1,880.28		21,712.56
12/29/2023	042-65885-PL-002	HNTB Corporation	Project Management	5,894.52		27,607.08
01/31/2024	043-65885-PL-001	HNTB Corporation	On-Call Engineering Services	1,918.08		29,525.16
01/31/2024	043-65885-PL-002	HNTB Corporation	Project Management	8,214.60		37,739.76
02/29/2024	044-65885-PL-001	HNTB Corporation	On-Call Engineering Services	1,646.40		39,386.16
02/29/2024	044-65885-PL-002	HNTB Corporation	Project Management	3,528.72		42,914.88
03/31/2024	045-65885-PL-002	HNTB Corporation	Project Management	18,133.08		61,047.96
Total Engineering Consultants				61,047.96	0.00	61,047.96
<b>Legal Fees</b>						
07/31/2023	131806296	Hunton Andrews Kurth LLP	General Counsel Services	410.00		410.00
08/31/2023	131807264	Hunton Andrews Kurth LLP	General Counsel Services	24,629.96		25,039.96
09/30/2023	131808029	Hunton Andrews Kurth LLP	General Counsel Services	11,906.50		36,946.46
10/31/2023	131808977	Hunton Andrews Kurth LLP	General Counsel Services	6,802.25		43,748.71
11/30/2023	131810177	Hunton Andrews Kurth LLP	General Counsel Services	8,564.91		52,313.62
12/31/2023	131811245	Hunton Andrews Kurth LLP	General Counsel Services	7,490.61		59,804.23
01/31/2024	131812095	Hunton Andrews Kurth LLP	General Counsel Services	8,036.00		67,840.23
02/29/2024	131813096	Hunton Andrews Kurth LLP	General Counsel Services	14,271.50		82,111.73
02/29/2024	131813096	Hunton Andrews Kurth LLP	Travel	47.68		82,159.41
03/31/2024	131813832	Hunton Andrews Kurth LLP	General Counsel Services	4,273.00		86,432.41
04/30/2024	131814792	Hunton Andrews Kurth LLP	General Counsel Services	1,189.50		87,621.91
Total Legal Fees				87,621.91	0.00	87,621.91
Total 66700 - Professional Fees				152,169.87	0.00	152,169.87
Total Expense				4,992,669.22	0.00	4,992,669.22
Net Ordinary Income				19,143,339.10	1,658,331.63	-17,485,007.47
<b>Net Income</b>				<b>19,143,339.10</b>	<b>1,658,331.63</b>	<b>-17,485,007.47</b>

# HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP  
600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131813832  
DATE: 04/30/2024

CLIENT NAME: Lake Houston Redevelopment Authority  
BILLING ATTORNEY: MARK B ARNOLD

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending March 31, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 4,273.00  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 4,273.00**

## OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131812095	0000007	02/27/2024	8,036.00
131813096	0000007	03/31/2024	14,773.48

**Outstanding Balance (for matter(s) on this invoice): 22,809.48**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 27,082.48**

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555

To Pay By Mail:  
HUNTON ANDREWS KURTH LLP  
PO BOX 405759  
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:  
Bank: Truist Bank, Richmond, VA  
Account Name: Hunton Andrews Kurth LLP Operating  
Account Number: 001458094  
ABA Transit: 061000104  
Swift Code (International): SNTRUS3A  
Information with Wire: File: 122208.0000007, Inv: 131813832, Date: 04/30/2024

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EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131813832  
DATE: 04/30/2024

CLIENT NAME: Lake Houston Redevelopment Authority  
BILLING ATTORNEY: MARK B ARNOLD

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending March 31, 2024 per the attached itemization:

### CURRENT INVOICE SUMMARY:

#### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 4,273.00  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 4,273.00**

### OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131812095	0000007	02/27/2024	8,036.00
131813096	0000007	03/31/2024	14,773.48

**Outstanding Balance (for matter(s) on this invoice): 22,809.48**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 27,082.48**

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ATLANTA, GA 30384-5759

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Information with Wire: File: 122208.0000007, Inv: 131813832, Date: 04/30/2024

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## INVOICE DETAIL

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131813832  
DATE: 04/30/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

## RE: (Hunton # 122208.0000007) General Counsel Services

### FOR PROFESSIONAL SERVICES RENDERED THROUGH MARCH 31, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
03/05/2024	M BENDER	Work to prepare for meeting with the City and Entergy related to utility relocation.	0.90	823.50
03/06/2024	M BENDER	Prepare for and attend meeting with City of Houston and utility provider representatives to discuss relocation procedures.	1.80	1,647.00
03/11/2024	K W CASHMAN	Work on Board packets for March 14, 2024 Board meeting.	1.00	430.00
03/13/2024	M BENDER	Attend working group call with the City and Entergy regarding relocation of utilities.	0.70	640.50
03/20/2024	M BENDER	Attend meeting with City officials and Entergy.	0.80	732.00
<b>TOTALS</b>			<b>5.20</b>	<b>4,273.00</b>

### TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
M BENDER	Associate	4.20	915.00	3,843.00
K W CASHMAN	Paralegal	1.00	430.00	430.00
<b>TOTAL FEES (\$)</b>				<b>4,273.00</b>

### INVOICE SUMMARY:

Current Fees: \$ 4,273.00  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 4,273.00**

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EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131812095  
DATE: 02/27/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

IMPORTANT MESSAGE: The Firm's fiscal year ends on March 31<sup>st</sup>. We would appreciate having your outstanding invoices paid by March 25<sup>th</sup>.  
If you need further information to process our invoices, please let us know.

Please follow the remittance instructions provided and contact us if you have any questions on expediting payment.

Thank you for your business and continued support of Hunton Andrews Kurth LLP.

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending January 31, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 8,036.00  
Current Charges: 0.00

**CURRENT INVOICE AMOUNT DUE: \$ 8,036.00**

## OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131811245	0000007	01/31/2024	7,490.61

**Outstanding Balance (for matter(s) on this invoice): 7,490.61**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 15,526.61**

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PO BOX 405759  
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:  
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Account Name: Hunton Andrews Kurth LLP Operating  
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ABA Transit: 061000104  
Swift Code (International): SNTRUS3A  
Information with Wire: File: 122208.0000007, Inv: 131812095, Date: 02/27/2024



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EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131812095  
DATE: 02/27/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

IMPORTANT MESSAGE: The Firm's fiscal year ends on March 31<sup>st</sup>. We would appreciate having your outstanding invoices paid on or before that date. If you need further information to process our invoices, please let us know. Please follow the remittance instructions provided and contact us if you have any questions on expediting payment.

Thank you for your business and continued support of Hunton Andrews Kurth LLP.

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending January 31, 2024 per the attached itemization:

### CURRENT INVOICE SUMMARY:

#### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 8,036.00  
Current Charges: 0.00

**CURRENT INVOICE AMOUNT DUE: \$ 8,036.00**

### OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131811245	0000007	01/31/2024	7,490.61

**Outstanding Balance (for matter(s) on this invoice): 7,490.61**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 15,526.61**

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EIN 54-0572269

## INVOICE DETAIL

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131812095  
DATE: 02/27/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

IMPORTANT MESSAGE: The Firm's fiscal year ends on March 31<sup>st</sup>. We would appreciate having your outstanding invoices paid on or before that date. If you need further information to process our invoices, please let us know. Please follow the remittance instructions provided and contact us if you have any questions on expediting payment.

Thank you for your business and continued support of Hunton Andrews Kurth LLP.

## RE: (Hunton # 122208.0000007) General Counsel Services

### FOR PROFESSIONAL SERVICES RENDERED THROUGH JANUARY 31, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
01/03/2024	M BENDER	Review reimbursement agreement, correspond with client regarding next steps based on estimated project costs, and work to determine path forward with all parties.	1.30	1,189.50
01/04/2024	M BENDER	Correspond with engineer regarding relocation work and review project costs.	0.80	732.00
01/05/2024	M BENDER	Correspond with city of Houston regarding potential assistance with next steps in utility relocation.	1.40	1,281.00
01/05/2024	M B ARNOLD	Attention to Entergy issues.	0.50	350.00
01/08/2024	M BENDER	Review correspondence and documents regarding next steps on utility relocation.	0.60	549.00
01/17/2024	M BENDER	Correspond with counsel for Entergy regarding reimbursement agreement.	0.60	549.00
01/28/2024	M BENDER	Determine next steps for utility easement relocation.	0.60	549.00
01/29/2024	M BENDER	Correspond with client regarding timeline for removal of utilities.	0.70	640.50

HUNTON ANDREWS KURTH LLP  
CLIENT NAME: Lake Houston Redevelopment Authority  
FILE NUMBER: 122208.0000007

INVOICE: 131812095  
DATE: 02/27/2024  
PAGE: 2

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
01/30/2024	M BENDER	Correspond with client regarding next steps for utility relocation, review correspondence and underlying documents regarding the same with the utility owner.	1.30	1,189.50
01/31/2024	M BENDER	Review estimates for utility relocation and compare from prior versions.	1.10	1,006.50
<b>TOTALS</b>			<b>8.90</b>	<b>8,036.00</b>

TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
M B ARNOLD	Partner	0.50	700.00	350.00
M BENDER	Associate	8.40	915.00	7,686.00
<b>TOTAL FEES (\$)</b>				<b>8,036.00</b>

INVOICE SUMMARY:

Current Fees:	\$ 8,036.00
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 8,036.00</b>

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600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131814792  
DATE: 05/31/2024

CLIENT NAME: Lake Houston Redevelopment Authority  
BILLING ATTORNEY: MARK B ARNOLD

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 1,189.50  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 1,189.50**

## OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131812095	0000007	02/27/2024	8,036.00

**Outstanding Balance (for matter(s) on this invoice): 8,036.00**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 9,225.50**

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555

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PO BOX 405759  
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:  
Bank: Truist Bank, Richmond, VA  
Account Name: Hunton Andrews Kurth LLP Operating  
Account Number: 001458094  
ABA Transit: 061000104  
Swift Code (International): SNTRUS3A  
Information with Wire: File: 122208.0000007, Inv: 131814792, Date: 05/31/2024

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600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

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EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131814792  
DATE: 05/31/2024

CLIENT NAME: Lake Houston Redevelopment Authority  
BILLING ATTORNEY: MARK B ARNOLD

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

### CURRENT INVOICE SUMMARY:

#### RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees: \$ 1,189.50  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 1,189.50**

### OUTSTANDING INVOICE SUMMARY (FOR MATTER(S) ON THIS INVOICE):

INVOICE	MATTER #	DATE	BALANCE
131812095	0000007	02/27/2024	8,036.00

**Outstanding Balance (for matter(s) on this invoice): 8,036.00**

**TOTAL AMOUNT DUE (including Current Invoice Amount Due): 9,225.50**

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555

To Pay By Mail:  
HUNTON ANDREWS KURTH LLP  
PO BOX 405759  
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:  
Bank: Truist Bank, Richmond, VA  
Account Name: Hunton Andrews Kurth LLP Operating  
Account Number: 001458094  
ABA Transit: 061000104  
Swift Code (International): SNTRUS3A  
Information with Wire: File: 122208.0000007, Inv: 131814792, Date: 05/31/2024

# HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP  
600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE DETAIL

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007  
INVOICE NUMBER: 131814792  
DATE: 05/31/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

## RE: (Hunton # 122208.0000007) General Counsel Services

### FOR PROFESSIONAL SERVICES RENDERED THROUGH APRIL 30, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
04/02/2024	M BENDER	Correspond with client regarding utility relocations.	0.70	640.50
04/10/2024	M BENDER	Prepare for and attend working group call related to relocation of utilities.	0.60	549.00
TOTALS			1.30	1,189.50

### TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
M BENDER	Associate	1.30	915.00	1,189.50
TOTAL FEES (\$)				1,189.50

### INVOICE SUMMARY:

Current Fees:	\$ 1,189.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 1,189.50</b>

May 22, 2024

**BY E-mail ([ralph@tifworks.com](mailto:ralph@tifworks.com); [cpalis@burtonaccounting.cpa](mailto:cpalis@burtonaccounting.cpa))**

Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, Texas 77043

Attention: Chris Palis, CPA

Re: T-1013 – Northpark Drive Overpass Project

Dear Mr. Palis:

Enclosed is our Firm's invoice 131814489 for legal services rendered through April 30, 2024, in connection with the referenced matter. Please review this invoice and place it in line for payment at your convenience. If you have any questions concerning this invoice, please call me at (713) 220-4709.

Thank you for your attention to this matter.

Very truly yours,

  
J. Mark Breeding

Enclosure

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600 TRAVIS, STE. 4200  
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EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000001  
INVOICE NUMBER: 131814489  
DATE: 05/22/2024

---

**CLIENT NAME:** Lake Houston Redevelopment Authority  
**BILLING ATTORNEY:** JOHN MARK BREEDING

---

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000001, Client's # T-1013) T-1013 - Northpark Drive Overpass Project**

Current Fees:	\$ 1,099.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 1,099.50</b>

---

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Information with Wire: File: 122208.0000001, Inv: 131814489, Date: 05/22/2024



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EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000001  
INVOICE NUMBER: 131814489  
DATE: 05/22/2024

---

**CLIENT NAME:** Lake Houston Redevelopment Authority  
**BILLING ATTORNEY:** JOHN MARK BREEDING

---

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000001, Client's # T-1013) T-1013 - Northpark Drive Overpass Project**

Current Fees:	\$ 1,099.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 1,099.50</b>

---

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EIN 54-0572269

## INVOICE DETAIL

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000001  
INVOICE NUMBER: 131814489  
DATE: 05/22/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: JOHN MARK BREEDING

**RE: (Hunton # 122208.0000001, Client's # T-1013) T-1013 - Northpark Drive Overpass Project**

### FOR PROFESSIONAL SERVICES RENDERED THROUGH APRIL 30, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
03/19/2024	R J HILL	Review and analyze issues related to the Entergy private utility easement; preparation of and aerial map and overlay depicting the same; attention to title and easement issues.	0.70	287.00
04/08/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon regarding discussions with Entergy representatives relating to alleged prescriptive electric easement and likely permission provided by the underlying fee owner for improvements to be constructed; review and analyze correspondence from Mr. Arnold responding to same and discussing prescriptive easement issue; review and analyze correspondence from Mr. De Leon providing and discussing communication from Mr. Garcia with Entergy requesting advice as to applicable legal authorities to the prescriptive easement issue; attention to negotiation issues relating to same.	0.50	312.50
04/09/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon regarding negotiations with Entergy relating to transformer electric line easements and timing for utility relocations.	0.30	187.50
04/10/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon regarding Entergy prescriptive easement issue and meeting between City of Houston	0.20	125.00

HUNTON ANDREWS KURTH LLP  
CLIENT NAME: Lake Houston Redevelopment Authority  
FILE NUMBER: 122208.0000001

INVOICE: 131814489  
DATE: 05/22/2024  
PAGE: 2

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
		Legal Department and Public Works Department regarding same and potential need to convey Parcel 7 to the City for the prescriptive easement issue; attention to Entergy easement issue.		
04/11/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon regarding meeting with City of Houston Department of Public Works, Entergy, HNTB, and the Authority regarding utility relocation issues; attention to Entergy utility easement issues and negotiations regarding same.	0.30	187.50
<b>TOTALS</b>			<b>2.00</b>	<b>1,099.50</b>

**TIMEKEEPER SUMMARY:**

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
J M BREEDING	Partner	1.30	625.00	812.50
R J HILL	Associate	0.70	410.00	287.00
<b>TOTAL FEES (\$)</b>				<b>1,099.50</b>

**INVOICE SUMMARY:**

Current Fees:	\$ 1,099.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 1,099.50</b>

May 22, 2024

**BY E-mail ([ralph@tifworks.com](mailto:ralph@tifworks.com); [cpalis@burtonaccounting.cpa](mailto:cpalis@burtonaccounting.cpa))**

Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, Texas 77043

Attention: Chris Palis, CPA

Re: T-1014 – Phase II Northpark Drive (Harris County)

Dear Mr. Palis:

Enclosed is our Firm's invoice 131814490 for legal services rendered through April 30, 2024, in connection with the referenced matter. Please review this invoice and place it in line for payment at your convenience. If you have any questions concerning this invoice, please call me at (713) 220-4709.

Thank you for your attention to this matter.

Very truly yours,

  
J. Mark Breeding

Enclosure

# HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP  
600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000008  
INVOICE NUMBER: 131814490  
DATE: 05/22/2024

---

CLIENT NAME: Lake Houston Redevelopment Authority  
BILLING ATTORNEY: JOHN MARK BREEDING

---

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000008) T-1014 - Phase II Northpark Drive (Harris County)**

Current Fees:	\$ 500.00
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 500.00</b>

---

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**FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555**

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PO BOX 405759  
ATLANTA, GA 30384-5759

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Swift Code (International): SNTRUS3A  
Information with Wire: File: 122208.0000008, Inv: 131814490, Date: 05/22/2024

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600 TRAVIS, STE. 4200  
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TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000008  
INVOICE NUMBER: 131814490  
DATE: 05/22/2024

---

**CLIENT NAME:** Lake Houston Redevelopment Authority  
**BILLING ATTORNEY:** JOHN MARK BREEDING

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Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000008) T-1014 - Phase II Northpark Drive (Harris County)**

Current Fees:	\$ 500.00
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 500.00</b>

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EIN 54-0572269

## INVOICE DETAIL

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
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1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000008  
INVOICE NUMBER: 131814490  
DATE: 05/22/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: JOHN MARK BREEDING

RE: (Hunton # 122208.0000008) T-1014 - Phase II Northpark Drive (Harris County)

## FOR PROFESSIONAL SERVICES RENDERED THROUGH APRIL 30, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
02/28/2024	J M BREEDING	Review and analyze multiple correspondence from Mr. De Leon regarding initiation of Phase II and proposed meeting with TxDOT representatives concerning the condemnation process, providing correspondence to Mr. St. John with Gauge Engineering regarding same, and transmitting the East Schematic and TxDOT Virtual In-Person Meeting.	0.50	312.50
04/29/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon transmitting and discussing chart of property owners and addresses and advising as to timing for initiation of due diligence for the Phase II project.	0.30	187.50
TOTALS			0.80	500.00

## TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
J M BREEDING	Partner	0.80	625.00	500.00
TOTAL FEES (\$)				500.00

## INVOICE SUMMARY:

Current Fees: \$ 500.00  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 500.00**

May 22, 2024

**BY E-mail ([ralph@tifworks.com](mailto:ralph@tifworks.com); [cpalis@burtonaccounting.cpa](mailto:cpalis@burtonaccounting.cpa))**

Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, Texas 77043

Attention: Chris Palis, CPA

Re: T-1014 – Phase II Northpark Drive (Montgomery County)

Dear Mr. Palis:

Enclosed is our Firm's invoice 131814491 for legal services rendered through April 30, 2024, in connection with the referenced matter. Please review this invoice and place it in line for payment at your convenience. If you have any questions concerning this invoice, please call me at (713) 220-4709.

Thank you for your attention to this matter.

Very truly yours,

  
J. Mark Breeding

Enclosure



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HUNTON ANDREWS KURTH LLP  
600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

## INVOICE SUMMARY

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000023  
INVOICE NUMBER: 131814491  
DATE: 05/22/2024

---

**CLIENT NAME:** Lake Houston Redevelopment Authority  
**BILLING ATTORNEY:** JOHN MARK BREEDING

---

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000023) T-1014 - Phase II Northpark Drive (Montgomery County)**

Current Fees:	\$ 187.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 187.50</b>

---

**TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.**

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HUNTON ANDREWS KURTH LLP  
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Information with Wire: File: 122208.0000023, Inv: 131814491, Date: 05/22/2024

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600 TRAVIS, STE. 4200  
HOUSTON, TX 77002

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EIN 54-0572269

## INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority  
Attn: Chris Palis  
c/o Burton Accounting P.L.L.C.  
1281 Brittmoore Road  
Houston, TX 77043-4001

FILE NUMBER: 122208.0000023  
INVOICE NUMBER: 131814491  
DATE: 05/22/2024

---

**CLIENT NAME:** Lake Houston Redevelopment Authority  
**BILLING ATTORNEY:** JOHN MARK BREEDING

---

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending April 30, 2024 per the attached itemization:

## CURRENT INVOICE SUMMARY:

**RE: (Hunton # 122208.0000023) T-1014 - Phase II Northpark Drive (Montgomery County)**

Current Fees:	\$ 187.50
Current Charges:	0.00
<b>CURRENT INVOICE AMOUNT DUE:</b>	<b>\$ 187.50</b>

---

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EIN 54-0572269

## INVOICE DETAIL

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1281 Brittmoore Road  
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FILE NUMBER: 122208.0000023  
INVOICE NUMBER: 131814491  
DATE: 05/22/2024

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: JOHN MARK BREEDING

RE: (Hunton # 122208.0000023) T-1014 - Phase II Northpark Drive (Montgomery County)

### FOR PROFESSIONAL SERVICES RENDERED THROUGH APRIL 30, 2024:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
04/29/2024	J M BREEDING	Review and analyze correspondence from Mr. De Leon transmitting and discussing chart of property owners and addresses and advising as to timing for initiation of due diligence for the Phase II project.	0.30	187.50
TOTALS			0.30	187.50

### TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
J M BREEDING	Partner	0.30	625.00	187.50
TOTAL FEES (\$)				187.50

### INVOICE SUMMARY:

Current Fees: \$ 187.50  
Current Charges: 0.00  
**CURRENT INVOICE AMOUNT DUE: \$ 187.50**

Northpark CEI (T-1013) HNTB Invoice Summary (04/2024)										
Task Order		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWSBE Participation	MWSBE Percentage	Fee Type
6	Northpark Drive Overpass Project (CEI) CSJ 0912-37-232	T-1013	022-65885-CN-001	\$ 3,753,523.15	\$ 1,212,157.02	\$ 126,021.34	\$ 2,541,366.13	\$ 1,028,058.00		Rates
TASK ORDER 6 TOTAL				\$ 3,753,523.15	\$ 1,212,157.02	\$ 126,021.34	\$ 2,541,366.13	\$ 1,028,058.00	27.39%	

MWSBE Subconsultant Summary (TO6)					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
6	Headlight	T-1013	\$ 80,910.00	\$ 32,232.00	39.8%
6	Geotest Engineering, Inc.	T-1013	\$ 431,623.00	\$ 48,796.65	11.3%
6	B2Z Engineering	T-1013	\$ 515,525.00	\$ -	0.0%
Total MWSBE Billed to Date			\$ 1,028,058.00	\$ 81,028.65	7.9%

Project Name: Northpark CEI (T-1013)  
Project Location: CSJ 0912-37-232  
Task Order(s): 6

***MONTHLY PROGRESS REPORT NO. 22***  
***March 30<sup>th</sup> to April 26<sup>th</sup>, 2024***

***Ahead, Behind or On:***    *Behind*

**REMARKS:** HBC project schedule shows completion date of July 15, 2026 – Original completion date was February 1, 2026.

---

**Task Order No. 6: CONSTRUCTION ENGINEERING INSPECTION (CEI)**

**Activities this period:**

- **Task 1 – Managing Contract**
  - Continue receiving, reviewing and responding to project submittals and RFIs.
  - Reviewed and responded to RFI Number 40.
  - Reviewed and responded to Submittal Number 40.1, 70, 71, 37.2, 61.1, 63.1, 74.
  - Continued Railroad coordination. Continue to discuss UPRR/Harper Bros coordination for CROE's – underground and at-grade CROE's are mostly complete. Aerial CROE remaining.
  - Conducting progress meeting and distributing meeting minutes.
- **Task 2 – Construction Survey**
  - No activities this month
- **Task 3 – Utility Engineering**
  - Porter SUD and City of Houston waterline coordination is just about complete – City getting customer information for transfer.
  - Coordination with Entergy is ongoing – weekly meetings being held.
  - Communicating with AT&T, Tachus, MCI, Century Link regarding fiber optic adjustments.
  - Continue bi-weekly Utility Coordination meetings with Harper Brothers and IMS to get answers from private utilities on their relocation timelines.
- **Task 4 – Project Supervision**
  - Barricade and Traffic Control Inspections.
  - SWPPP review of inspections completed by Double Oak for Harper Bros.
- **Task 5 – Inspection of Work and Project Records**
  - Daily inspection presence and reporting using Headlight software.
  - Project Documents tracked and stored in Headlight and AutoDesk.
- **Task 6 – Job Control**
  - Coordination of Construction Materials Testing according to the TxDOT Guide Schedule and City of Houston standards.
  - No deficiencies to report.
- **Task 7 – Design Verifications, Change Orders**
  - HBC has submitted change order pricing for boring the additional pipe and junction boxes.
  - HBC and HNTB working on traffic control modifications to be implemented in mid-2024.
  - HBC brought shorter bore proposal to HNTB for consideration.
- **Task 8 – Final Construction Documents**
  - Continue to update "As-Built" set of drawings.

Project Name: Northpark CEI (T-1013)  
Project Location: CSJ 0912-37-232  
Task Order(s): 6

Construction Activities anticipated next period:

- Continue laying 8x6 and 6x5 RCB in median of NorthPark Drive.
- Shift traffic to east side of 494.
- Install storm pipes on west half of 494.
- Continue to pour concrete for westbound lanes west of 494 and on the west half of 494.
- Install pavement at far east end of project for transitions.
- Build eastbound lanes between Kings Mill and UPRR.
- Entergy poles and fiber lines on poles to be relocated east of UPRR.
- CenterPoint Energy to move north/south power lines east of UPRR underground.
- Complete water service hook-ups west of 494 and start hookups for new City customers east of UPRR (old Porter customers).

Outstanding issues:

- CenterPoint Energy Gas Phase 2 gas relocation west of 494 to start soon, phase 3 is at UPRR crossing.
- Entergy power poles are in the process of relocation. There are still conflicts with 3 poles near the UPRR tracks and underground lines west of 494.
- Continue to work with private utilities for their line adjustments and relocations.

**All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:**

- Headlight (Photo Based Inspection Technology)
  - Activities this month:
    - No issues to report.
  - Activities anticipated next period:
    - Continue support for field personnel.
  - Outstanding issues:
    - No issues to report.
- Geotest Engineering, Inc. (Materials Testing)
  - Activities this month:
    - Geotest continues to perform density testing of cement stabilized sand and strength tests for concrete pours per TxDOT Guide Schedule of Sampling and Testing.
  - Activities anticipated next period:
    - Continue construction material testing as needed in accordance with the TxDOT Guide Schedule of Sampling and Testing.
  - Outstanding issues:
    - No issues to report.
- D.C.T. Imaging (Drone Services)
  - Activities this month:
    - DCT completed drone flight on April 26, 2024.
  - Activities anticipated next period:
    - Monthly drone flights to continue the last week of the month, weather permitting.
  - Outstanding issues:
    - No issues to report.
- B2Z Engineering, Inc. (Inspection Services)
  - Activities this month:
    - No activities this month

Project Name: Northpark CEI (T-1013)  
Project Location: CSJ 0912-37-232  
Task Order(s): 6

- Activities anticipated next period:
  - Currently in discussions on an inspector starting in June 2024.
- Outstanding issues:
  - No issues to report.

Prepared By: Steve Peik, PE  
Date: 5/3/24



Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 022-65885-CN-001  
LHRA CIP Number: T-1013  
Project Name: Northpark CEI - Task Order 6  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

**For Professional Services Rendered through: 04/26/2024**

Northpark CEI - Task Order 6  
Project: Construction, Engineering and Inspection

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
HNTB - Labor	63.18%	\$ 2,371,389.99	\$ 952,007.75	\$ 100,038.74	44.36%	\$ 1,052,046.49
HNTB - Direct Expenses	5.56%	\$ 208,650.00	\$ 52,061.11	\$ 4,550.00	27.13%	\$ 56,611.11
HNTB - Subconsultant Mark-up (8%)	2.32%	\$ 86,925.00	\$ 5,283.17	\$ 1,587.60	7.90%	\$ 6,870.77
Headlight (MWSBE)	2.16%	\$ 80,910.00	\$ 26,860.00	\$ 5,372.00	39.84%	\$ 32,232.00
Geotest Engineering, Inc. (MWSBE)	11.50%	\$ 431,623.00	\$ 38,223.65	\$ 10,573.00	11.31%	\$ 48,796.65
D.C.T. Imaging	1.56%	\$ 58,500.00	\$ 11,700.00	\$ 3,900.00	26.67%	\$ 15,600.00
B2Z Engineering (MWSBE)	13.73%	\$ 515,525.16	\$ -	\$ -	0.00%	\$ -
<b>TOTALS</b>		<b>\$ 3,753,523.15</b>	<b>\$ 1,086,135.68</b>	<b>\$ 126,021.34</b>	<b>32.29%</b>	<b>\$ 1,212,157.02</b>

Total Fee Earned To Date	\$ 1,212,157.02
Less Previous Billings	\$ 1,086,135.68
<b>Amount Due This Invoice</b>	<b>\$ 126,021.34</b>

Total Contract Amount Remaining	\$ 2,541,366.13
Total Percent Expended	32.29%



# INVOICE



Date: 03/30/2024 through 04/26/2024

Job: 65885-CN-001	E/O	Haywood, AS (17387)	Ofc 027
Ph Seg: CN-001 Northpark CEI (T-1013) TO 6	P/M	Obregon, VR (15220)	Ofc 027
Invoice No. 022	B/O	Houston TX	Ofc 027
	B/F	HNTB Infrastructure	

OFFICE	Emp	Employee	Classification	*Office/	Trans	Loaded Rate	Hours	Loaded Total
027	24302	Corvera, Nayani	Engineer / Architect I	O	LAB	155.32	67.00	\$ 10,406.44
003	20483	Franco, Juan	Scheduler	O	LAB	168.83	8.00	\$ 1,350.64
027	24145	Halvorsen, Clifford	Project Director	O	LAB	388.30	2.00	\$ 776.60
027	26470	Hernandez, Steven	Admin/Office Manager	O	LAB	118.18	13.00	\$ 1,536.34
027	14936	Ikpatt, Paula	Project Engineer	O	LAB	195.84	12.00	\$ 2,350.08
027	30096	Leppard, John	EIT/Graduate Engineer	O	LAB	135.06	21.00	\$ 2,836.26
027	25296	Michaels, Merchae	Engineer / Architect I	O	LAB	155.32	19.00	\$ 2,951.08
027	29433	Peik, Steve	Project Manager	O	LAB	303.89	71.00	\$ 21,576.19
027	01210	Salinas, Joel	Senior Project Manager	O	LAB	320.77	8.00	\$ 2,566.16
027	20906	Tubbs, Payton E	Engineer / Architect I	O	LAB	155.32	59.00	\$ 9,163.88
Office Labor Total						280.00	\$	55,513.67

FIELD	EmpN	Employee	Classification	*Office/	Trans	Loaded Rate	Hours	Loaded Total
LABOR	o			**Field	Type			
299	25323	Montemayor, Justin	EIT/Graduate Eng	F	LAB	103.55	1.00	\$ 103.55
299	24445	Perkins, Kevin	Senior Inspector	F	LAB	116.49	189.00	\$ 22,016.61
299	29416	Scantlan, Glenn	Senior Inspector	F	LAB	116.49	179.00	\$ 20,851.71
299	25390	Vogt, Terrance	Construction Recordkeeper	F	LAB	77.66	20.00	\$ 1,553.20
Field Labor Total						389.00	\$	44,525.07

Expenses	Trans	Amount	Total
	EXP	4,550.00	\$ 4,550.00
Expense Total		\$	4,550.00

Subconsultants	Trans	Amount	Total
Headlight	SUB	5,372.00	\$ 5,372.00
Geotest Engineering, Inc.	SUB	10,573.00	\$ 10,573.00
D.C.T. Imaging	SUB	3,900.00	\$ 3,900.00
B2Z Engineering	SUB	-	\$ -
HNTB - Subconsultant Mark-up (8%)	SUB	1,587.60	\$ 1,587.60
Subconsultant Total		\$	21,432.60

Total Invoice	\$ 126,021.34
---------------	---------------

Previously Invoiced	\$1,086,135.68
Total Amount Earned to Date	\$1,212,157.02
Contract NTE	\$3,753,523.15
Contract Remaining	\$2,541,366.13

\*Office rates calculated based on 3.00 multiplier

\*\*Field rates calculated based on 2.30 multiplier

Contract rates are used in this invoice



**Daily Time Charged**  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
01210 at 4/5/2024 11:32:14 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Alan Haywood - 17387 at 4/5/2024 1:00:25 PM

EMPLOYEE NAME  
Joel Ruben Salinas

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
01210                    027            120            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	027	

Northpark - 027\_PM (Joel S.) 02.10.24

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.00
0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
01210 at 4/12/2024 1:47:02 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Alan Haywood - 17387 at 4/15/2024 8:43:22 AM

EMPLOYEE NAME  
Joel Ruben Salinas

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
01210                    027            120            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	027	

Northpark - 027\_PM (Joel S.) 02.10.24

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	1.00
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
01210 at 4/19/2024 4:09:35 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Russell Poppe - 25419 at 4/19/2024 4:33:57 PM

EMPLOYEE NAME  
Joel Ruben Salinas

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
01210                    027            120            04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	027	

Northpark - 027\_PM (Joel S.) 02.10.24

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	1.00	0.00	2.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.00
0.00	0.00	1.00	0.00	0.00	1.00	0.00	2.00	0.00	2.00



## Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

01210 at 4/26/2024 4:38:18 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Russell Poppe - 25419 at 4/26/2024 5:03:29 PM

EMPLOYEE NAME

Joel Ruben Salinas

EMPLOYEE NUMBER

01210

OFFICE

027

SECTION

120

WEEK ENDING

04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	027	

Northpark - 027\_PM (Joel S.) 02.10.24

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	2.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	2.00	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 4/8/2024 8:12:26 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 4/8/2024 8:41:41 AM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	3.00	0.50	0.00	0.00	3.50		3.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	3.00	0.50	0.00	0.00	3.50	0.00	3.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 4/12/2024 1:31:13 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 4/12/2024 1:54:30 PM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	3.00	4.00		4.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	3.00	4.00	0.00	4.00



Daily Time Charged  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
14936 at 4/19/2024 2:54:56 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/19/2024 3:51:18 PM

EMPLOYEE NAME  
Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
14936                    027            120            04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.50	0.00	0.00	2.00	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.50	0.00	0.00	2.00	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
14936 at 4/29/2024 9:09:53 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Helen Chastain - 29429 at 4/29/2024 9:31:15 AM

EMPLOYEE NAME  
Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
14936                    027            120            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
20483 at 4/19/2024 10:02:13 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Ryan Lagsding - 07926 at 4/19/2024 10:50:29 AM

EMPLOYEE NAME  
Juan Antonio Franco

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
20483                    003            120            04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	003	

NPARK FEB23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	8.00	0.00	0.00	0.00	8.00		8.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	8.00	0.00	0.00	0.00	8.00	0.00	8.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
20906 at 4/4/2024 4:01:26 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/5/2024 11:13:45 AM

EMPLOYEE NAME  
Payton Elizabeth Tubbs

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
20906                    027            120            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark TCP

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	6.50	8.00	5.50	0.00	0.00	20.00		20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	6.50	8.00	5.50	0.00	0.00	20.00	0.00	20.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
20906 at 4/12/2024 9:19:25 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/12/2024 1:59:47 PM

EMPLOYEE NAME  
Payton Elizabeth Tubbs

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
20906                    027            120            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark TCP

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	9.00	7.00	0.00	4.00	20.00		20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	9.00	7.00	0.00	4.00	20.00	0.00	20.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
20906 at 4/19/2024 12:15:34 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/19/2024 3:59:47 PM

EMPLOYEE NAME  
Payton Elizabeth Tubbs

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
20906                    027            120            04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark TCP

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	5.25	0.00	0.00	0.00	0.00	5.25		5.25
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	5.25	0.00	0.00	0.00	0.00	5.25	0.00	5.25



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
20906 at 4/26/2024 9:49:08 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/26/2024 5:19:42 PM

EMPLOYEE NAME  
Payton Elizabeth Tubbs

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
20906                    027            120            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark TCP

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.25	8.00	4.50	13.75		13.75
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.25	8.00	4.50	13.75	0.00	13.75

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24145 at 4/26/2024 8:40:36 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Russell Poppe - 25419 at 4/26/2024 12:01:46 PM

EMPLOYEE NAME  
Clifford Halvorsen

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24145                    027            166            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T912	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	2.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	2.00	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24302 at 4/5/2024 9:51:04 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/5/2024 11:09:07 AM

EMPLOYEE NAME  
Nayani Corvera

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24302                    027            120            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	7.50	6.50	4.00	2.00	0.00	20.00		20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	7.50	6.50	4.00	2.00	0.00	20.00	0.00	20.00



Daily Time Charged  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24302 at 4/12/2024 9:08:54 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/12/2024 1:53:06 PM

EMPLOYEE NAME  
Nayani Corvera

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24302                    027            120            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	7.00	5.00	0.00	0.00	20.00		20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	8.00	7.00	5.00	0.00	0.00	20.00	0.00	20.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24302 at 4/19/2024 9:46:52 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/19/2024 3:49:27 PM

EMPLOYEE NAME  
Nayani Corvera

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24302                    027            120            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	5.50	2.00	0.00	0.00	0.00	7.50		7.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	5.50	2.00	0.00	0.00	0.00	7.50	0.00	7.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24302 at 4/26/2024 9:44:09 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/26/2024 5:10:41 PM

EMPLOYEE NAME  
Nayani Corvera

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24302                    027            120            04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	3.50	8.00	4.50	16.00		19.50
0.00	0.00	0.00	0.00	0.00	0.00	3.50		3.50	
0.00	0.00	0.00	0.00	3.50	8.00	8.00	16.00	3.50	19.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 4/5/2024 8:31:15 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Steve Peik - 29433 at 4/5/2024 1:34:09 PM

EMPLOYEE NAME

Kevin Perkins

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

04/05/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	10.00	11.00	9.00	10.00	0.00	40.00		46.00
0.00	0.00	0.00	0.00	0.00	0.00	6.00		6.00	

0.00 0.00 10.00 11.00 9.00 10.00 6.00 40.00 6.00 46.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 4/12/2024 7:53:51 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Steve Peik - 29433 at 4/12/2024 11:38:56 AM

EMPLOYEE NAME

Kevin Perkins

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	10.00	10.00	0.00	10.00	8.00	38.00		38.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 10.00 10.00 0.00 10.00 8.00 38.00 0.00 38.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 4/19/2024 7:49:46 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Steve Peik - 29433 at 4/19/2024 2:08:05 PM

EMPLOYEE NAME

Kevin Perkins

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
8.00	6.00	9.00	9.00	8.00	0.00	0.00	40.00		58.00
0.00	0.00	0.00	0.00	1.00	9.00	8.00		18.00	

8.00 6.00 9.00 9.00 9.00 9.00 8.00 40.00 18.00 58.00





Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
24445 at 4/26/2024 8:04:23 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/26/2024 10:46:19 AM

EMPLOYEE NAME  
Kevin Perkins

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
24445                    299            166            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	299	

Northpark

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	9.00	12.00	9.00	1.00	40.00		47.00
0.00	0.00	0.00	0.00	0.00	0.00	7.00		7.00	
0.00	0.00	9.00	9.00	12.00	9.00	8.00	40.00	7.00	47.00

TOTALS----->

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25296 at 4/4/2024 1:00:33 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/5/2024 11:11:51 AM

EMPLOYEE NAME  
Merchae Micheals

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25296                    027            120            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	7.50	3.00	0.00	0.00	18.50		18.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	8.00	7.50	3.00	0.00	0.00	18.50	0.00	18.50

TOTALS----->

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25296 at 4/26/2024 11:19:49 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/26/2024 5:15:08 PM

EMPLOYEE NAME  
Merchae Micheals

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25296                    027            120            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark - 027\_OFFICE\_Engineering

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.50

TOTALS----->



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25323 at 4/5/2024 8:37:04 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/5/2024 1:33:47 PM

EMPLOYEE NAME  
Justin Montemayor

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25323                    299            166            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25390 at 4/5/2024 8:19:59 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/5/2024 12:04:49 PM

EMPLOYEE NAME  
Terrance Vogt

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25390                    299            166            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00	0.00	5.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25390 at 4/12/2024 7:49:28 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/12/2024 11:53:01 AM

EMPLOYEE NAME  
Terrance Vogt

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25390                    299            166            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T916	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00	0.00	5.00



## Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25390 at 4/19/2024 7:54:58 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 4/19/2024 12:00:39 PM

EMPLOYEE NAME

**Terrance Vogt**

EMPLOYEE NUMBER

**25390**

OFFICE

**299**

SECTION

**166**

WEEK ENDING

**04/19/2024**

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T916	299	

Northpark

**TOTALS----->**

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00	0.00	5.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25390 at 4/26/2024 8:28:34 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 4/26/2024 5:06:04 PM

EMPLOYEE NAME

**Terrance Vogt**

EMPLOYEE NUMBER

**25390**

OFFICE

**299**

SECTION

**166**

WEEK ENDING

**04/26/2024**

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T916	299	

Northpark

**TOTALS----->**

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00	0.00	5.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

26470 at 4/9/2024 10:29:08 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Francisco Estrada - 14591 at 4/5/2024 12:00:50 PM

EMPLOYEE NAME

**Steven Hernandez**

EMPLOYEE NUMBER

**26470**

OFFICE

**027**

SECTION

**380**

WEEK ENDING

**04/05/2024**

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

**TOTALS----->**

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.50	0.50	0.00	1.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.50	0.50	0.00	1.00	3.00	0.00	3.00



Daily Time Charged  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
26470 at 4/12/2024 11:20:23 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Francisco Estrada - 14591 at 4/12/2024 1:46:40 PM

EMPLOYEE NAME  
Steven Hernandez

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
26470                    027            380            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	1.00	1.00	0.50	3.50		3.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.00	1.00	1.00	0.50	3.50	0.00	3.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
26470 at 4/19/2024 12:18:28 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Francisco Estrada - 14591 at 4/19/2024 1:32:51 PM

EMPLOYEE NAME  
Steven Hernandez

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
26470                    027            380            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	1.00	0.50	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.00	0.00	1.00	0.50	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
26470 at 4/26/2024 12:25:11 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Francisco Estrada - 14591 at 4/26/2024 1:07:23 PM

EMPLOYEE NAME  
Steven Hernandez

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
26470                    027            380            04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	2.00	1.00	4.00		4.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.00	0.00	2.00	1.00	4.00	0.00	4.00



Daily Time Charged  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29416 at 4/5/2024 7:09:54 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/5/2024 1:34:23 PM

EMPLOYEE NAME  
Glenn A Scantlan

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29416                    299            166            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T915	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	9.00	9.00	9.00	5.00	40.00		43.00
0.00	0.00	0.00	0.00	0.00	0.00	3.00		3.00	
0.00	0.00	8.00	9.00	9.00	9.00	8.00	40.00	3.00	43.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29416 at 4/12/2024 8:15:10 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/12/2024 11:39:14 AM

EMPLOYEE NAME  
Glenn A Scantlan

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29416                    299            166            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T915	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
11.00	0.00	9.00	8.00	8.00	4.00	0.00	40.00		52.00
0.00	0.00	0.00	0.00	0.00	4.00	8.00		12.00	
11.00	0.00	9.00	8.00	8.00	8.00	8.00	40.00	12.00	52.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29416 at 4/19/2024 7:34:24 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/19/2024 2:08:22 PM

EMPLOYEE NAME  
Glenn A Scantlan

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29416                    299            166            04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T915	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00		40.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00	0.00	40.00



**Daily Time Charged**  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29416 at 4/26/2024 7:57:09 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Steve Peik - 29433 at 4/26/2024 10:47:05 AM

EMPLOYEE NAME  
Glenn A Scantlan

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29416                    299            166            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T915	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
8.00	0.00	8.00	8.00	3.00	9.00	4.00	40.00		44.00
0.00	0.00	0.00	0.00	0.00	0.00	4.00		4.00	
8.00	0.00	8.00	8.00	3.00	9.00	8.00	40.00	4.00	44.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29433 at 4/5/2024 8:57:50 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/5/2024 12:03:30 PM

EMPLOYEE NAME  
Steve Peik

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29433                    027            166            04/05/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	6.00	0.00	4.00	8.00	0.00	18.00		18.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	6.00	0.00	4.00	8.00	0.00	18.00	0.00	18.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29433 at 4/12/2024 11:37:40 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/12/2024 11:52:08 AM

EMPLOYEE NAME  
Steve Peik

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29433                    027            166            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	0.00	7.00	6.00	0.00	21.00		21.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	8.00	0.00	7.00	6.00	0.00	21.00	0.00	21.00



**Daily Time Charged**  
Job 65885 Northpark  
Ph-Seg: CN - 001 Northpark West CEI (T-1013)  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29433 at 4/19/2024 8:31:18 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/19/2024 11:59:36 AM

EMPLOYEE NAME  
Steve Peik

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29433                    027            166            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	0.00	2.00	8.00	0.00	12.00		12.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	0.00	2.00	8.00	0.00	12.00	0.00	12.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29433 at 4/26/2024 8:33:04 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Clifford Halvorsen - 24145 at 4/26/2024 5:05:09 PM

EMPLOYEE NAME  
Steve Peik

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29433                    027            166            04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	0.00	4.00	8.00	0.00	20.00		20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	8.00	0.00	4.00	8.00	0.00	20.00	0.00	20.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
30096 at 4/12/2024 7:33:20 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/12/2024 1:55:27 PM

EMPLOYEE NAME  
John Leppard

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
30096                    027            120            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	8.00	5.00	0.00	0.00	13.00		13.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	8.00	5.00	0.00	0.00	13.00	0.00	13.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

30096 at 4/26/2024 7:51:32 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 4/26/2024 5:13:29 PM

EMPLOYEE NAME

John Leppard

EMPLOYEE NUMBER

30096

OFFICE

027

SECTION

120

WEEK ENDING

04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.75	0.00	7.25	8.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	8.00

0.00 0.00 0.00 0.00 0.75 0.00 7.25 8.00 0.00 8.00

	SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
REPORT	27.00	6.00	144.75	141.00	119.50	131.00	99.75	615.50	53.50	669.00



BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 3/30/2024 through 4/26/2024

Job	65885	Northpark	E/O	17387 Alan Scott Haywood	Ofc	704
Ph Seg	CN-001	Northpark West CEI (T-1013)	P/M	15220 Vicente R Obregon	Ofc	027
SubSeg	800	BILLABLE EXPENSES	B/O	Houston TX	Ofc	027
			P/M	HNTB Infrastructure		
Task/Description						
Firm	Ofc	Eff Date	Journal Name	Description		Amount
E020	MATERIALS AND SUPPLI					
HI	027	04/05/24	Payables Journal for APR-2024	HEADLIGHT TECHNOLOGIES INC~3984~ADJ1 0424-020		2,686.00
HI	027	04/01/24	Payables Journal for APR-2024	HEADLIGHT TECHNOLOGIES INC~4031~		2,686.00
Total - Task E020 MATERIALS AND SUPPLI						5,372.00
E026	TRANSPORTATION					
HI	299	04/17/24	Payables Journal for APR-2024	VEHICLE - APRIL 2024 - KEVIN PERKINS		1,800.00
HI	299	04/17/24	Payables Journal for APR-2024	VEHICLE - APRIL 2024 - STEVEN PEIK		900.00
HI	299	04/17/24	Payables Journal for APR-2024	VEHICLE - APRIL 2024 - GLENN SCANTLAN		1,800.00
Total - Task E026 TRANSPORTATION						4,500.00
E027	TRAVEL					
HI	027	04/17/24	Payables Journal for APR-2024	Peik, Steve (29433)~OER1789576~8150 - Direct - ODCs		50.00
Total - Task E027 TRAVEL						50.00
Total - Expense Charges						9,922.00

BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 3/30/2024 through 4/26/2024

Job	65885	Northpark	E/O	17387 Alan Scott Haywood	Ofc	704
Ph Seg	CN-001	Northpark West CEI (T-1013)	P/M	15220 Vicente R Obregon	Ofc	027
SubSeg	901	SUBCONSULTANTS	B/O	Houston TX	Ofc	027
			P/M	HNTB Infrastructure		

Task/Description						
Firm	Ofc	Eff Date	Journal Name	Description		Amount
E006	SUBCONSULTANT					
HI	027	04/18/24	Payables Journal for APR-2024	GEOTEST ENGINEERING, INC.~30484-65885~		10,573.00
Total - Task E006 SUBCONSULTANT						10,573.00

E013	SUBCONSULTANT					
HI	027	04/18/24	Payables Journal for APR-2024	DCT IMAGING~NP-0124-65885~		1,950.00
HI	027	04/18/24	Payables Journal for APR-2024	DCT IMAGING~NP-0324-65885~		1,950.00
Total - Task E013 SUBCONSULTANT						3,900.00

Total - Expense Charges 14,473.00

HNTB Corporation  
65885 Northpark West CEI Services (Task Order No. 6)  
Vehicle Expenses, April 2024

Employee Name	Type	Quantity	Unit Cost	Total Amount
Kevin Perkins	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Steve Peik	Vehicles (Field Staff)	1	\$900 each/month	\$900.00
Glenn Scantlan	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Totals		3		\$4,500.00

**The HNTB  
Companies****EXPENSE  
REPORT**

OER1789576

<b>1st Ini.</b>	<b>First Name</b>	<b>M.I.</b>	<b>Last Name</b>	<b>Firm</b>	<b>OFFICE NO.</b>	<b>DATE SUBMITTED</b>	<b>04/10/24</b>
Name	S	Steve	Peik	01	027	EMPLOYEE NO.	29433
<b>CONTACT REGARDING ISSUES</b>			Simmers, Christine				
<b>DATE</b>		<b>ITINERARY AND BUSINESS PURPOSE</b>					
03/28/24-04/04/24		General Expenses					

DISTRIBUTION OF EXPENSES	DISTRIBUTION OF EXPENSE			Curr Code		EMPLOYEE NAME		DATE SUBMITTED	EMP OFFICE	EMPLOYEE NUMBER
					ER	1ST INITIAL	LAST NAME	MO - DA - YR		
						S	Peik	04/10/24	027	29433
	Firm	Office	Account	Sub Acct	WBS			Emp No	Debit Amount	
	01	027	8150	01	65885-CN-001-800-E027-027				50.00	
	01	027	8150	02	<del>86702-DS-001-901-E031-027</del>				<del>154.50</del>	
	01	027	9530	23	<del>65885-BL-001-001-E027-027</del>				<del>146.67</del>	
								TOTAL	50.00 <del>351.17</del>	

**03/28/24**

WBS	CATEGORY	Credit Card	MILES	RATE	AMOUNT
65885-CN-001-800-E027-027	01 - Transportation / Parking, Tolls, etc.	YES			50.00
<b>TOTAL</b>					50.00

**03/29/24**

WBS	CATEGORY	Credit Card	MILES	RATE	AMOUNT
<del>65885-BL-001-001-E027-027</del>	<del>23 - Guest &amp; Employee Local Meals - Off Premises</del>	<del>YES</del>			<del>61.00</del>
<b>TOTAL</b>					<del>61.00</del>

**04/01/24**

WBS	CATEGORY	Credit Card	MILES	RATE	AMOUNT
<del>86702-DS-001-901-E031-027</del>	<del>02 - Misc. (Printing, Conference Room Fees, Materials)</del>	<del>YES</del>			<del>154.50</del>
<b>TOTAL</b>					<del>154.50</del>

**04/04/24**

WBS	CATEGORY	Credit Card	MILES	RATE	AMOUNT
<del>65885-BL-001-001-E027-027</del>	<del>23 - Guest &amp; Employee Local Meals - Off Premises</del>	<del>YES</del>			<del>85.67</del>
<b>TOTAL</b>					<del>85.67</del>

**Steve Peik**

---

**From:** noreply@hctra.org  
**Sent:** Monday, March 18, 2024 10:08 PM  
**To:** Steve Peik  
**Subject:** Payment Received

External Email: Use caution when clicking on links, replying, or opening attachments.



EZ TAG Services • [www.hctra.org](http://www.hctra.org) • (281) 875-EASY (3279) • Fax (281) 874-0989

Dear STEVE PEIK,

Thank you for your payment.

Account ID: 6293248315  
Payment Date: 3/18/2024 10:07 PM  
Account Balance Before Payment: \$12.48  
Payment Amount: \$50.00  
Account Balance After Payment: \$62.48

**Payment Detail Information:**

AMERICAN EXPRESS

\*\*\*\*\*1005

Expiration Date: 01/2027

If you need assistance or have questions, feel free to send us an [email](#) or call during [regular business hours](#).

Please note: Some transactions may take several business days to post.

Thank you,

Harris County Toll Road Authority EZ TAG Services

\*This is an automatically generated email sent to you by Harris County Toll Road Authority (HCTRA) Customer Service to provide important information about your account and/or online products and services for which you are registered. You may receive customer service emails about your account or additional information even if you have requested not to receive emails from us. Replies to this email will not be received by HCTRA. HCTRA will never ask for sensitive information through email. If you have any concerns that this or any email is a phishing email, please open a new window in your web browser and type in the URL <https://www.hctra.org> and log in to your online account for more information.

For details about our privacy practices, please visit <https://www.hctra.org/PrivacyPolicy>. To contact Customer Service, call (281) 875-3279 or fax (281) 874-0989.

HeadLight Technologies, Inc.

2101 4th Ave, Ste 1260  
Seattle, WA 98121  
(206) 428-3094  
accounting@headlight.com  
www.headlight.com



INVOICE

BILL TO	SHIP TO	TRACKING#	INVOICE	3984
HNTB Corporation	HNTB Corporation	00000627	DATE	01/31/2024
Attn: IT Procurement	1301 Fannin St. STE 2000		TERMS	Due on receipt
715 Kirk Dr	Houston, TX 77002		DUE DATE	01/31/2024
Kansas City, MO 64105 USA				

SERVICE PERIOD	PROJECT NAME
01/01/2024 - 01/31/2024	Houston Northpark Project

DESCRIPTION	AMOUNT
HeadLight Enterprise Package	2,686.00T
65885-CN-001-800-E020-027	
Project: Houston Northpark Project 2024-01	SUBTOTAL 2,686.00
HeadLight Technologies, Inc. EIN 20-3534546	TAX 65885-CN-001-999-E020-027 <del>221.60</del>
Domestic Wire and ACH Transfer (US Based Banks): Silicon Valley Bank Bank ABA#: 121140399 Account Number: 3302881037	TOTAL <del>2,907.60</del>
International Wire Transfer: Silicon Valley Bank Bank Swift Code: SVBKUS6S Account Number: 3302881037	BALANCE DUE <del>\$2,907.60</del>

**HeadLight Technologies, Inc.**

2101 4th Ave, Ste 1260  
Seattle, WA 98121  
(206) 428-3094  
accounting@headlight.com  
www.headlight.com

**INVOICE**

BILL TO	SHIP TO	TRACKING#	00000627	INVOICE	4031
HNTB Corporation	HNTB Corporation			DATE	02/29/2024
Attn: IT Procurement	1301 Fannin St. STE 2000			TERMS	Due on receipt
715 Kirk Dr	Houston, TX 77002			DUE DATE	02/29/2024
Kansas City, MO 64105 USA					

SERVICE PERIOD	PROJECT NAME
02/01/2024 - 02/29/2024	Houston Northpark Project

DESCRIPTION		AMOUNT
HeadLight Enterprise Package	65885-CN-001-800-E020-027	2,686.00T
Project: Houston Northpark Project 2024-02		
HeadLight Technologies, Inc. EIN 20-3534546		
Domestic Wire and ACH Transfer (US Based Banks): Silicon Valley Bank Bank ABA#: 121140399 Account Number: 3302881037		
International Wire Transfer: Silicon Valley Bank Bank Swift Code: SVBKUS6S Account Number: 3302881037		
SUBTOTAL		2,686.00
TAX 65885-CN-001-999-E020-027		<del>221.60</del>
TOTAL		<del>2,907.60</del>
BALANCE DUE		<b><del>\$2,907.60</del></b>

**Geotest Engineering, Inc.**  
*Geotechnical Engineers and Materials Testing*

5600 Bintliff Drive, Houston, TX 77036  
 Telephone: (713) 266-0588  
 Fax: (713) 266-2977

**INVOICE**

Name: HNTB Corporation  
 Address: 1301 Fannin St, Suite 2100  
 City, Zip: Houston, Texas 77002  
 Attention: Mr. Grant Detro gdetro@HNTB.com  
 Reference: Northpark Drive Overpass Project (T-1013)  
 HNTB Project# 65885

Invoice No. 30484  
 Project No. 1150340301  
 Date: 3-Apr-24  
 Fee Code: 3403

Authorization: Mr. Grant Detro gdetro@HNTB.com

**TERMS: NET 10 DAYS**

Date	Req	Report No(s)	Services Provided	Code	Quantity	Unit	Unit Price	Amount
01/30/2024	1	79B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/01/2024		82B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/02/2024		84B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/08/2024		88B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
	2	90B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/14/2024	1	93B-94B	Project Manager (Rpt.Review)	10300.00	0.20	Hr.	\$ 150.00	\$ 30.00
02/15/2024		96B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/20/2024		99B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/21/2024		100B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
02/26/2024		103	Technician	10700.00	4.50	Hr.	\$ 65.00	\$ 292.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	4.50	Hr.	\$ 10.50	\$ 47.25
	2	104A-B	Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.30	Hr.	\$ 150.00	\$ 45.00
02/27/2024	1	105AB-106	Technician	10700.00	5.50	Hr.	\$ 65.00	\$ 357.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.20	Hr.	\$ 150.00	\$ 30.00
02/28/2024	1	107	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
02/29/2024		108A	Technician	10700.00	4.00	Hr.	\$ 65.00	\$ 260.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00



Invoice No. 30484  
 Project No. 1150340301  
 Date: 3-Apr-24

Date	Req	Report No(s).	Services Provided	Code	Quantity	Unit	Unit Price	Amount
03/01/2024	1	109	Technician	10700.00	6.25	Hr.	\$ 65.00	\$ 406.25
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.50	Hr.	\$ 10.50	\$ 68.25
	2	110A-111	Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.20	Hr.	\$ 150.00	\$ 30.00
03/02/2024	1	112	Technician OT	10701.00	2.50	Hr.	\$ 97.50	\$ 243.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
03/04/2024		113A	Technician	10700.00	5.00	Hr.	\$ 65.00	\$ 325.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
03/05/2024	1	114	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
03/08/2024		115A	Technician	10700.00	4.00	Hr.	\$ 65.00	\$ 260.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
03/09/2024	1	116	Technician OT	10701.00	2.50	Hr.	\$ 97.50	\$ 243.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
03/12/2024		117-118	Technician	10700.00	5.50	Hr.	\$ 65.00	\$ 357.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	5.50	Hr.	\$ 10.50	\$ 57.75
	4		Project Manager (Rpt.Review)	10300.00	0.20	Hr.	\$ 150.00	\$ 30.00
03/14/2024	1	119A-B	Technician	10700.00	8.00	Hr.	\$ 65.00	\$ 520.00
			Technician OT	10701.00	0.50	Hr.	\$ 97.50	\$ 48.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	8.00	Ea.	\$ 17.00	\$ 136.00
	2	120A	Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.30	Hr.	\$ 150.00	\$ 45.00
03/15/2024	1	121-122	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
03/19/2024		124A-B	Technician	10700.00	7.00	Hr.	\$ 65.00	\$ 455.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	8.00	Ea.	\$ 17.00	\$ 136.00
	2	125A	Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.30	Hr.	\$ 150.00	\$ 45.00
03/20/2024		126	Technician	10700.00	2.75	Hr.	\$ 65.00	\$ 178.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
	1	127A	Technician	10700.00	8.00	Hr.	\$ 65.00	\$ 520.00
			Technician OT	10701.00	0.50	Hr.	\$ 97.50	\$ 48.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	2	128A	Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	3	129A-130	Compressive Str.(Cylinder) (C 39)	30100.00	6.00	Ea.	\$ 17.00	\$ 102.00
	4		Project Manager (Rpt.Review)	10300.00	0.30	Hr.	\$ 150.00	\$ 45.00

Invoice No. 30484  
 Project No. 1150340301  
 Date: 3-Apr-24

Date	Req	Report No(s).	Services Provided	Code	Quantity	Unit	Unit Price	Amount
03/21/2024	1	131	Technician	10700.00	2.75	Hr.	\$ 65.00	\$ 178.75
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
03/26/2024		131-1A-132A	Technician	10700.00	8.00	Hr.	\$ 65.00	\$ 520.00
			Technician OT	10701.00	6.00	Hr.	\$ 97.50	\$ 585.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	12.00	Ea.	\$ 17.00	\$ 204.00
	4	133	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
	5		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
03/27/2024	1	134A-135	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Compressive Str.(Cylinder) (C 39)	30100.00	4.00	Ea.	\$ 17.00	\$ 68.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
03/28/2024	1	136	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00

**TOTAL** **\$ 10,573.00**

Attachments: Test Reports

#### Billing Summary

Contract Amount		\$ 413,623.00
Amount of this Invoice	\$ 10,573.00	
Amount Billed Previously	\$ 38,223.65	
Total Billed Project to date		\$ 48,796.65
Amount Remaining in the Contract		\$ 364,826.35
Percent Complete		11.80%

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No.: 55917

Plant: N/A

Spec. No.: Item 420, 421

Job No.: 11503403-01

Report No.: 79 B, 1 of 1

Date: 01-30-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	Actual	Ticket No.		~ Verified @ Plant		■ Supplied by Producer	
	PIASATACI	14932		Class	1.5"LS	Mix No.	Class C
Time Batched	1:43 pm	Specifications		Material		Type	Weight
Time Sampled	3:00 pm						Unit
Time in Mixer	77	Min.	Max. 90	Cement		Type I/II	N/A
				Flyash			N/A
Slump (1)	4.5*	in.	5.5 - 7.5	Coarse Aggregate			N/A
Air Content (2)	N/A	%	N/A	Fine Aggregate		Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A	Admixture 1			N/A
Yield	N/A	cu.ft	N/A	Admixture 2			N/A
Water Added	0	gals	N/A	Admixture 3			N/A
Ambient Temp	62	°F	Min. 40	Water			N/A
Concrete Temp (4)	64	°F	Max. 90				N/A

Weather: ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ☐ ASTM C231

Required Strength

psi @

days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231

3600

psi @

28

days

Specimen Size: ~ 6" ø x 12" ■ 4" ø x 8" ~ 3" ø x 6"

Initial Curing: Field

Final Curing: Standard (Tanks)

General Location: Drill shaft (Dry) 12"x8.5' North-East corner of US-59 & North Park drive at Station No. 15+00

Sample Location: Sampled at 10.0 of 20.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
21	02-06-24	7	5	4.00	8.00	12.57	56,140	4470	T. Ryan
22	02-06-24	7	3	4.00	8.00	12.57	55,220	4390	T. Ryan
23	02-27-24	28	5	4.00	8.00	12.57	70,560	5610	T. Ryan
24	02-27-24	28	5	4.00	8.00	12.57	70,450	5600	T. Ryan

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks: \*\* - Information not available.

Technician:

A. Bishop  
ACI I/SB 102

Depart Lab: 11:00 am

Depart Site: 5:00 pm

Arrive Site: 12:00 pm

Arrive Lab: 6:00 pm

Lunch: --- hrs.

Time: 6.75 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

*Sai Dandamudi*

Sai Dandamudi  
Graduate Engineer

*Madhu R. Munirathnam*

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

*2/29/24*

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: \*\*

Contractor: Harper Brothers Construction

Spec. No.: Item 420/421

Dispatch No.: 55998

Job No.: 11503403-01

Report No.: 82 B, 1 of 1

Date: 02-01-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	431	Ticket No.	36987	Class	C-1" LS	Mix No.	DOTC25	
Time Batched	12:47 pm	Specifications		Material		Type	Weight	Unit
Time Sampled	1:40 pm			Cement		Type I/II	N/A	lbs
Time in Mixer	53	Min.	Max. 90	Flyash			N/A	lbs
Slump (1)	4.0	in.	4.0 - 5.5	in.	Coarse Aggregate		N/A	lbs
Air Content (2)	2.6*	%	Min. 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs
Unit Weight (3)	N/A	pcf	N/A	Admixture 1			N/A	ozs
Yield	N/A	cu.ft	N/A	Admixture 2			N/A	ozs
Water Added	5.0	gals	N/A	gals	Admixture 3		N/A	ozs
Ambient Temp	70	°F	Min. 40	°F	Water		N/A	lbs
Concrete Temp (4)	73	°F	Max. 90	°F				
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							
(1) ASTM C143	(2) ~ ASTM C173	<input type="checkbox"/> ASTM C231		Required Strength		psi @	days	
(3) ASTM C138	(4) ASTM C1064	Capping Method: ASTM C1231		3600		psi @	28	days
Specimen Size:	<input checked="" type="checkbox"/> 6" x 12" ~ 4" x 8" ~ 3" x 6"			Initial Curing: Field		Final Curing: Standard (Tanks)		
General Location:	Concrete sampling for outfall B at Station No. 518+90, behind Dunkin Donuts							
Sample Location:	Sampled at 2.0 of 6.0 cubic yards							

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
25	02-08-24	7	5	6.00	12.00	28.27	131,910	4670	T. Ryan
26	02-08-24	7	5	6.00	12.00	28.27	132,720	4690	T. Ryan
27	02-29-24	28	3	6.00	12.00	28.27	168,610	5960	T. Ryan
28	02-29-24	28	3	6.00	12.00	28.27	169,210	5990	T. Ryan

\*Indicates noncompliance with specifications

Remarks: \*\* - Information not available.

Concrete Placed: 6.0 cu. yds

Technician:

C. Murray  
ACI I

Depart Lab:

---

Arrive Site:

---

Lunch:

hrs.

Depart Site:

---

Arrive Lab:

---

Time:

A.O.S.

hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

03/09/24

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: NorthPark Drive Overpass Project (T-1013)	Job No.: 11503403-01	
Client: HNTB Corporation	Report No.: 84 B, 1 of 1	
Concrete Producer: Texan Concrete	Plant: **	Date: 02-02-2024
Contractor: Harper Brothers Construction	Spec. No.: Item 420/421	
Dispatch No. 56029		

### SAMPLING DATA

### MIX DESIGN

Truck No.	27	Ticket No.	15191	~ Verified @ Plant	■ Supplied by Producer		
Time Batched	1:00 pm	Specifications		Class 1.5 LS	Mix No.	Class C'	
Time Sampled	1:20 pm			Material	Type	Weight	Unit
Time in Mixer	20	Min.	Max. 90	Cement	Type I/II	N/A	lbs
Slump (1)	6.5	in.	---	Flyash		N/A	lbs
Air Content (2)	4.0	%	---	Coarse Aggregate		N/A	lbs
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate	Concrete Sand	N/A	lbs
Yield	N/A	cu.ft	N/A	Admixture 1		N/A	ozs
Water Added	0	gals	N/A	Admixture 2		N/A	ozs
Ambient Temp	72	°F	Min. 40	Admixture 3		N/A	ozs
Concrete Temp (4)	69	°F	Max. 90	Water		N/A	lbs

Weather ☐ Sunny ☒ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ☐ ASTM C231 Required Strength            psi @            days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Pad for headwall at Sta. No. 14+00 Item No. 0440 on retention pond at NE Corner of 59 and North Park Drive

Sample Location: Sampled at 10.0 of 30.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
29	02-09-24	7	5	6.00	12.00	28.27	121,400	4290	T. Ryan
30	02-09-24	7	5	6.00	12.00	28.27	122,850	4350	T. Ryan
31	03-01-24	28	5	6.00	12.00	28.27	143,740	5080	C. Patel
32	03-01-24	28	5	6.00	12.00	28.27	145,610	5150	C. Patel

\*Indicates noncompliance with specifications

Remarks: \*\* - Information not available.

Concrete Placed: 30.0 cu. yds

Technician: C. Murray	Depart Lab: 10:30 am	Arrive Site: 11:00 am
ACI I	Depart Site: 2:30 pm	Arrive Lab: 3:00 pm
		Lunch: 0.5 hrs.
		Time: 4.0 hrs.

#### Distribution:

Grant Detto, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/09/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)	Job No.: 11503403-01
Client: HNTB Corporation	Report No.: 88 B, 1 of 1
Concrete Producer: Rocket Ready Mix	Date: 02-08-2024
Contractor: Harper Brothers Construction	Plant: ---
Dispatch No.: 56116	Spec. No.: 420, 421

SAMPLING DATA				MIX DESIGN			
Truck No.	406	Ticket No.	36742	Class	--	Mix No.	Class C
Time Batched	12:30 pm	Specifications		Material		Type	Weight
Time Sampled	1:45 pm						Unit
Time in Mixer	75	Min.	Max. 90	Cement	Type I/II	N/A	lbs
Slump (1)	4.0	in.	4-5.5	Flyash		N/A	lbs
Air Content (2)	4.4	%	Min 3.0	Coarse Aggregate		N/A	lbs
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate	Concrete Sand	N/A	lbs
Yield	N/A	cu.ft	N/A	Admixture 1		N/A	ozs
Water Added	---	gals	---	Admixture 2		N/A	ozs
Ambient Temp	68	°F	Min. 35	Admixture 3		N/A	ozs
Concrete Temp (4)	70	°F	Max. 95	Water		N/A	lbs
Weather <input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							
(1) ASTM C143	(2) ~ ASTM C173	ASTM C231		Required Strength	3600	psi @	28 days
(3) ASTM C138	(4) ASTM C1064 Capping Method: ASTM C1231					psi @	days
Specimen Size: <input checked="" type="checkbox"/> 6" x 12" ~ 4" x 8" ~ 3" x 6"				Initial Curing: <u>Field</u>	Final Curing: <u>Standard (Tanks)</u>		
General Location: <u>Headwall at Station no 518+87 Outfall B</u>							
Sample Location: <u>Sampled at 5.0 of 10.0 cubic yards</u>							

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
37	02-15-24	7	5	6.00	12.00	28.27	116,450	4120	T. Ryan
38	02-15-24	7	3	6.00	12.00	28.27	116,640	4130	T. Ryan
39	03-07-24	28	5	6.00	12.00	28.27	140,380	4970	C. Patel
40	03-07-24	28	3	6.00	12.00	28.27	141,900	5020	C. Patel

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks: \*\* - Information not available.

Technician: D. Clark	Depart Lab: ----	Arrive Site: ---	Lunch: --- hrs.
ACI I/ SB 102	Depart Site: ----	Arrive Lab: ---	Time: <u>A.O.S</u> hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 03/15/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: ---

Contractor: Harper Brothers Construction

Spec. No.: 420,421

Dispatch No.: 56247

Job No.: 11503403-01

Report No.: 90 B, 1 of 1

Date: 02-08-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	402	Ticket No.	36772	Class	'C'	Mix No.	DOTC25	Unit
Time Batched	12:26 pm	Specifications		Material		Type	Weight	
Time Sampled	1:35 pm			Cement		Type I/II	N/A	lbs
Time in Mixer	69	Min.	Max. 90	Flyash			N/A	lbs
Slump (1)	5.0	in.	4.0 - 5.5	in.	Coarse Aggregate		N/A	lbs
Air Content (2)	4.4	%	Min 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs
Unit Weight (3)	N/A	pcf	N/A	Admixture 1			N/A	ozs
Yield	N/A	cu.ft	N/A	Admixture 2			N/A	ozs
Water Added	---	gals	---	gals	Admixture 3		N/A	ozs
Ambient Temp	71	°F	Min. 40	°F	Water		N/A	lbs
Concrete Temp (4)	71	°F	Max. 90	°F				
Weather	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ☐ ASTM C231 Required Strength            psi @            days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Class 'C' Junction Box - 23 Bottom at Sta. No. 517+87 offside Drainage

Sample Location: Sampled at 10.0 of 10.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
37	02-15-24	7	5	6.00	12.00	28.27	134,320	4750	T. Ryan
38	02-15-24	7	5	6.00	12.00	28.27	129,200	4570	T. Ryan
39	03-07-24	28	5	6.00	12.00	28.27	164,710	5830	T. Ryan
40	03-07-24	28	5	6.00	12.00	28.27	163,970	5800	T. Ryan

\*Indicates noncompliance with specifications

Remarks: \*\* - Information not available.

Concrete Placed: 10.0 cu. yds

Technician:

J. Hickey  
ACII

Depart Lab: 12:30 pm  
Depart Site: 3:30 pm

Arrive Site: 1:30 pm  
Arrive Lab: 4:30 pm

Lunch: --- hrs.  
Time: 4.0 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

DSP Kulkarni.  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 03/12/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Plant: N/A

Contractor: Harper Brothers Construction

Spec. No.: Item 420/ 421

Dispatch No. 56376

Job No.: 11503403-01

Report No.: 93 B,1 of 1

Date: 02-14-2024

### SAMPLING DATA

### MIX DESIGN

	Actual			~ Verified @ Plant		■ Supplied by Producer	
Truck No.	64	Ticket No.	15817	Class	1.5 L.S.	Mix No.	Class 'C'
Time Batched	12:06 pm	Specifications		Material		Type	Weight
Time Sampled	12:55 pm						Unit
Time in Mixer	49	Min.	Max. 90	Cement		Type I/II	4,120.0 lbs
Slump (1)	7.5	in.	5.5 - 7.5	Flyash			1,040.0 lbs
Air Content (2)	5.4	%	----	Coarse Aggregate			16,900.0 lbs
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate		Concrete Sand	14,780.0 lbs
Yield	N/A	cu.ft	N/A	Admixture 1			160.0 ozs
Water Added	----	gals	----	Admixture 2			20.0 ozs
Ambient Temp	67	°F	Min. 40	Admixture 3			200.0 ozs
Concrete Temp (4)	65	°F	Max. 90	Water			204.7 / 1,707.2 lbs
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy						

(1) ASTM C143    (2) ~ ASTM C173    ASTM C231    Required Strength    psi @    days

(3) ASTM C138    (4) ASTM C1064 Capping Method: ASTM C1231    3600    psi @    28    days

Specimen Size:    ■ 6" ø x 12"    ~ 4" ø x 8"    ~ 3" ø x 6"    Initial Curing: Field    Final Curing: Standard (Tanks)

General Location: Backwall at Corner of North Park Drive Westbound & I - 69 Northbound. Feeder Between Sta. No. 13+00 & 14+30 (Concaved shape; 145' x 1') ~ 50'. Right of North Park Drive Westbound.

Sample Location: Sampled at 10.0 of 10.0 cubic yards at West end of Head wall at Sta. No. 13+00

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
41	02-21-24	7	3	6.00	12.00	28.27	108,180	3830	C. Patel
42	02-21-24	7	3	6.00	12.00	28.27	110,310	3900	C. Patel
43	03-13-24	28	5	6.00	12.00	28.27	153,150	5420	T. Ryan
45	03-13-24	28	5	6.00	12.00	28.27	152,290	5390	T. Ryan

\*Indicates noncompliance with specifications

Remarks: Notified Inspector of Test results.

Concrete Placed: 40.0 cu. yds

Technician: T. Ryan  
ACI I / SB 102

Depart Lab: ---

Depart Site: ---

Arrive Site: ---

Arrive Lab: ---

Lunch: --- hrs.

Time: A.O.S. hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Seantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Mádhur Munirathnam, P.E.  
TBPE Registration No. F-410  
Date 03/14/24



## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No. 56376

Plant: N/A

Spec. No.: Item 420/ 421

Job No.: 11503403-01

Report No.: 94 B, 1 of 1

Date: 02-14-2024

### SAMPLING DATA

### MIX DESIGN

	Actual			~ Verified @ Plant		■ Supplied by Producer		
Truck No.	Houston SR	Ticket	15833	Class	1.5 L.S.	Mix No.	Class 'C'	
Time Batched	1:52 pm			Material		Type	Weight	Unit
Time Sampled	2:35 pm			Cement		Type I/II	4,100.0	lbs
Time in Mixer	43	Mi	Max. 90	Flyash			1,030.0	lbs
Slump (1)	4.75 *	in.	5.5 - 7.5	Coarse Aggregate		1.5" W.L.	16,900.0	lbs
Air Content (2)	4.4	%	----	Fine Aggregate		Concrete Sand	14,780.0	lbs
Unit Weight (3)	N/A	pcf	N/A	Admixture 1		NC 400	160.0	ozs
Yield	N/A	cu. f	N/A	Admixture 2		SA- 50	20.0	ozs
Water Added	---	gal	----	Admixture 3		DYN-SX	200.0	ozs
Ambient Temp	68	°F	Min. 40	Water			204.7 /	lbs
							1,707.2	
Concrete Temp (4)	69	°F	Max. 90					
Weather	■ Sunny	□ Cloudy	□ Partially Cloudy	□ Rainy				

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Foundation for stone Masonry wall (214x2.5) curved wall - 160' Right of Sta. No. 14+00 at North Park Drive Westbound.

Sample Location: Sampled at 10.0 of 40.0 cubic yards at West Side of Masonry wall

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET II									
45	02-21-24	7	5	6.00	12.00	28.27	122,350	4330	C. Patel
46	02-21-24	7	5	6.00	12.00	28.27	122,890	4350	C. Patel
47	03-13-24	28	3	6.00	12.00	28.27	165,950	5870	T. Ryan
48	03-13-24	28	5	6.00	12.00	28.27	164,380	5810	T. Ryan

\*Indicates noncompliance with specifications

Remarks: Notified Inspector of Test results.

Concrete Placed: 40.0 cu. yds

Technician: T. Ryan  
ACI I / SB 102

Depart Lab: ---  
Depart Site: ---

Arrive Site: ---  
Arrive Lab: ---

Lunch: --- hrs.  
Time: A.O.S. hrs.

#### Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date 03/14/24

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: ----

Contractor: Harper Brothers Construction

Spec. No.: Item 420, 421

Dispatch No. 56414

Job No.: 11503403-01

Report No.: 96 B, 1 of 1

Date: 02-15-2024

### SAMPLING DATA

### MIX DESIGN

Actual	~ Verified @ Plant		■ Supplied by Producer			
Truck No. 434	Ticket No. 37469	Class 'C'	Mix No.	DOT C 25		
Time Batched 12:40 pm	Specifications	Material	Type	Weight	Unit	
Time Sampled 1:45 pm		Cement	Type I/II	4210.0	lbs	
Time in Mixer 65	Min. Max. 90	Flyash		1,400	lbs	
Slump (1) 5.25	in. 4.0 - 5.5 in.	Coarse Aggregate		17,060	lbs	
Air Content (2) 2.7*	% Min. 3.0 %	Fine Aggregate	Concrete Sand	14,060.0	lbs	
Unit Weight (3) N/A	pcf N/A	Admixture 1	400 - NC	169.0	ozs	
Yield N/A	cu.ft N/A	Admixture 2	SX	169.0	ozs	
Water Added 15.0	gals --- gals	Admixture 3	SA - 50	6.0	ozs	
Ambient Temp 72	°F Min. 40 °F	Water		1325.2	lbs	
Concrete Temp (4) 77	°F Max. 90 °F					

Weather ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi 28 days

Specimen Size: ☒ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box No. 23 at Sta. No. 104+18

Sample Location: Sampled at 10.0 of 10.0 cubic yards at Junction Box No. 23

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
49	02-22-14	7	5	6.00	12.00	28.27	129,700	4590	T. Ryan
50	02-22-14	7	5	6.00	12.00	28.27	132,480	4690	T. Ryan
51	03-14-24	28	5	6.00	12.00	28.27	177,880	6290	T. Ryan
52	03-14-24	28	5	6.00	12.00	28.27	180,230	6380	T. Ryan

\*Indicates noncompliance with specifications

Concrete Placed: 30.0 cu. yds

Remarks:

Technician: T. Ryan  
ACI I/ SB 102

Depart Lab: ---  
Depart Site: ---

Arrive Site: ---  
Arrive Lab: ---

Lunch: --- hrs.  
Time: A.O.S. hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 03/15/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: ----

Contractor: Harper Brothers Construction

Spec. No.: Item 420, 421

Dispatch No. 56544

Job No.: 11503403-01

Report No.: 99 B,1 of 1

Date: 02-20-2024

### SAMPLING DATA

### MIX DESIGN

Actual		~ Verified @ Plant		■ Supplied by Producer	
Truck No.	434	Ticket No.	37581	Class	'C'
Time Batched	1:02 pm	Specifications		Mix No.	Dot C 25
Time Sampled	1:50 pm	Material		Type	Weight
Time in Mixer	48	Min.	Max. 90	Cement	Type I/II
Slump (1)	5.0	in.	4.0 -5.5	Flyash	2,935.0
Air Content (2)	2.5 *	%	Min. 3.0	Coarse Aggregate	11,940.0
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate	9,690.0
Yield	N/A	cu.ft	N/A	Concrete Sand	118.0
Water Added	0	gals	N/A	Admixture 1	119.0
Ambient Temp	77	°F	Min. 40	Admixture 2	4.0
Concrete Temp (4)	81	°F	Max. 90	Admixture 3	138.9/1158.4
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy				

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6"

Initial Curing: Field

psi days

3600 psi 28 days

Final Curing: Standard (Tanks)

General Location: Junction Box No. 23 at Sta. No. 817+87

Sample Location: Sampled at 7.0 of 7.0 cubic yards at Junction Box No. 23

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
53	02-27-24	7	5	6.00	12.00	28.27	142,610	5170	C. Patel
54	02-27-24	7	5	6.00	12.00	28.27	146,450	5180	C. Patel
55	03-19-24	28	5	6.00	12.00	28.27	186,620	6600	T. Ryan
56	03-19-24	28	5	6.00	12.00	28.27	184,910	6540	T. Ryan

\*Indicates noncompliance with specifications

Remarks: Notified Inspector of test results.

Concrete Placed: 7.0 cu. yds

Technician: T. Ryan  
ACI I/ SB 102

Depart Lab: 11:30 am  
Depart Site: 2:45 pm

Arrive Site: 12:30 pm  
Arrive Lab: 3:45 pm

Lunch: ---- hrs.  
Time: 4.25 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texas Concrete Enterprise

Plant: N/A

Contractor: Harper Brothers Construction

Spec. No.: Item 420, 421

Dispatch No. 56584

Job No.: 11503403-01

Report No.: 100 B, 1 of 1

Date: 02-21-2024

### SAMPLING DATA

### MIX DESIGN

Actual		~ Verified @ Plant		■ Supplied by Producer			
Truck No.	44	Ticket No.	16192	Class	1.5' L.S.	Mix No.	Class 'C'
Time Batched	9:44 am	Specifications		Material		Type	Weight
Time Sampled	11:00 am						Unit
Time in Mixer	80	Min.	Max. 90	Cement		Type I/II	N/A
Slump (1)	4.0	in.	4.0 -5.5	Flyash			N/A
Air Content (2)	3.0	%	Min. 3.0	Coarse Aggregate			N/A
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate		Concrete Sand	N/A
Yield	N/A	cu.ft	N/A	Admixture 1			N/A
Water Added	0	gals	N/A	Admixture 2			N/A
Ambient Temp	72	°F	Min. 40	Admixture 3			N/A
Concrete Temp (4)	75	°F	Max. 90	Water			N/A

Weather: ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231

Specimen Size: ☒ 6" x 12" ~ 4" x 8" ~ 3" x 6"

Initial Curing: Field

3600 psi 28 days

Final Curing: Standard (Tanks)

General Location: Land Scape at Sta. No. 14+40, 90' to the Left

Sample Location: Sampled at 5.0 of 10.0 cubic yards at

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
57	02-28-24	7	5	6.00	12.00	28.27	94,190	3330	C. Patel
58	02-28-24	7	5	6.00	12.00	28.27	94,820	3350	C. Patel
59	03-20-24	28	3	6.00	12.00	28.27	110,760	3920	T. Ryan
60	03-20-24	28	5	6.00	12.00	28.27	111,390	3940	T. Ryan

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks:

Technician: D. Clark  
ACI I/SB 102

Depart Lab: 10:00 am  
Depart Site: 3:00 pm

Arrive Site: 11:00 am  
Arrive Lab: 4:00 pm


Lunch: ----- hrs.  
Time: 6.0 hrs.

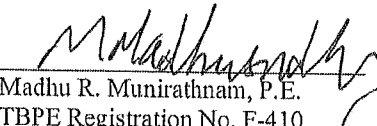
Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date: 03/22/24

**REPORT OF FIELD DENSITY**  
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 103  
Date: 02-26-2024

Soil Description: 1.5 SK Cement Stabilized Sand

Curve No.: 11 MDD: 115.0 pcf OMC: 10.0 %

Specification: Item 400 Moisture Tolerance:  $\pm 2$  % of OMC

Model: 3440 Serial No.: 21650 Standard Counts Density 1485 Moisture 629

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					8.0 – 12.0 In-place Moisture, %	95 + Percent Compaction
144	(6x5x8) RCB Storm Sewer at Sta. No. 26+12 South of Shell Station No. 26+12	- 6'	T.O.B.	111.6	11.8	97.0
145	Station No. 26+07	- 6'	T.O.B.	110.1	12.0	95.7
146	Station No. 26+00	- 6'	T.O.B.	109.8	11.8	95.5

\*-Indicates noncompliance with specifications.

Remarks: T.O.B. = Top of Box

Technician: D. Danano  
Grad. Eng. ACI I/ SB 102

Depart Lab: 12:00 pm  
Depart Site: 3:30 pm

Arrive Site: 1:00 pm  
Arrive Lab: 4:30 pm

Lunch: --- hrs.  
Time: 4.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

K. R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

2/29/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Contractor: Harper Brothers Construction

Dispatch No. 56721

Plant: Pinafore

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 104 A,1 of 1

Date: 02-26-2024

### SAMPLING DATA

### MIX DESIGN

	<b>Actual</b>		~ Verified @ Plant	■ Supplied by Producer	
Truck No.	68	Ticket No.	37848	Class	'C'
Time Batched	12:23 pm	<b>Specifications</b>		Material	<b>Type</b>
Time Sampled	1:20 pm				<b>Weight</b>
Time in Mixer	57	Min.	Max. 90	Cement	N/A
Slump (1)	5.5	in.	4.0 - 5.5	Flyash	N/A
Air Content (2)	3.8	%	Min. 3.0	Coarse Aggregate	N/A
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate	N/A
Yield	N/A	cu.ft	N/A	Concrete Sand	N/A
Water Added	---	gals	---	Admixture 1	N/A
Ambient Temp	84	°F	Min. 40	Admixture 2	N/A
Concrete Temp (4)	76	°F	Max. 90	Admixture 3	N/A
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy				
(1) ASTM C143	(2) ~ ASTM C173	ASTM C231		Required Strength	psi @
(3) ASTM C138	(4) ASTM C1064	Capping Method: ASTM C1231		3600	psi @ 28
Specimen Size:	<input checked="" type="checkbox"/> 6" ø x 12" <input type="checkbox"/> 4" ø x 8" <input type="checkbox"/> 3" ø x 6"			Initial Curing: <u>Field</u>	Final Curing: <u>Standard (Tanks)</u>
General Location:	Junction Box for Outside Drainage at Sta. No. 512+30				

Sample Location: Sampled at 10.0 of 10.0 cubic yards Sta. No. 512+30

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
61	03-04-24	7	3	6.00	12.00	28.27	126,530	4480	C. Patel
62	03-04-24	7	3	6.00	12.00	28.27	124,070	4390	C. Patel
63	03-25-24	28							
64	03-25-24	28							

\*Indicates noncompliance with specifications

Remarks:

Concrete Placed: 20.0 cu. yds

Technician: D. Dananno

Grad. Eng. ACI I/ SB 102

Depart Lab: ---

Depart Site: ---

Arrive Site: ---

Arrive Lab: ---

Lunch: --- hrs.

Time: A.O.S. hrs.

Distribution:

Grant Detto, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Contractor: Harper Brothers Construction

Dispatch No. 56721

Plant: Pinafore

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 104 B, 1 of 1

Date: 02-26-2024

### SAMPLING DATA

### MIX DESIGN

Actual		~ Verified @ Plant		■ Supplied by Producer	
Truck No.	68	Ticket No.	37848	Class	'C'
Time Batched	12:23 pm	Specifications		Mix No.	DOT C25
Time Sampled	1:20 pm	Material		Type	Weight
Time in Mixer	57	Min.	Max. 90	Type I/II	N/A
Slump (1)	5.5	in.	4.0 - 5.5	Cement	N/A
Air Content (2)	3.8	%	Min. 3.0	Flyash	N/A
Unit Weight (3)	N/A	pcf	N/A	Coarse Aggregate	N/A
Yield	N/A	cu.ft	N/A	Fine Aggregate	N/A
Water Added	---	gals	---	Concrete Sand	N/A
Ambient Temp	84	°F	Min. 40	Admixture 1	N/A
Concrete Temp (4)	76	°F	Max. 90	Admixture 2	N/A
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy				
(1) ASTM C143		(2) ~ ASTM C173		ASTM C231	
(3) ASTM C138		(4) ASTM C1064 Capping Method:		ASTM C1231	
Specimen Size:		■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6"		Initial Curing: <u>Field</u>	
General Location:		Junction Box for Outside Drainage at Sta. No. 512+30		Final Curing: <u>Standard (Tanks)</u>	
Sample Location:		Sampled at 10.0 of 10.0 cubic yards Sta. No. 512+30			

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
61	03-04-24	7	3	6.00	12.00	28.27	126,530	4480	C. Patel
62	03-04-24	7	3	6.00	12.00	28.27	124,070	4390	C. Patel
63	03-25-24	28	3	6.00	12.00	28.27	157,480	5570	T. Ryan
64	03-25-24	28	3	6.00	12.00	28.27	159,120	5630	T. Ryan

\*Indicates noncompliance with specifications

Concrete Placed: 20.0 cu. yds

Remarks:

Technician: D. Danano

Grad. Eng. ACI I/ SB 102

Depart Lab: ---

Depart Site: ---

Arrive Site: ---

Arrive Lab: ---

Lunch: ---

Time: ---

hrs.

A.O.S. hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Concrete Producer: Texan Concrete  
Contractor: Harper Brothers Construction  
Dispatch No. 56765

Plant: ---  
Spec. No.: 04400

Job No.: 11503403-01  
Report No.: 105 A, 1 of 1  
Date: 02-27-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	Actual	Ticket No.	16475	~ Verified @ Plant	Class	Mix No.	CLASS 'C'	Unit
Time Batched	9:30 am	Specifications		Material	Type	Weight		
Time Sampled	10:20 am			Cement	Type I/II	N/A		lbs
Time in Mixer	50	Min.	Max. 90	Flyash		N/A		lbs
Slump (1)	6.0 *	in.	4.0 - 5.5	in.	Coarse Aggregate	N/A		lbs
Air Content (2)	2.5 *	%	Min. 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs
Unit Weight (3)	N/A	pcf	N/A		Admixture 1	N/A		ozs
Yield	N/A	cu.ft	N/A		Admixture 2	N/A		ozs
Water Added	---	gals	---	gals	Admixture 3	N/A		ozs
Ambient Temp	59	°F	Min. 40	°F	Water	N/A		lbs
Concrete Temp (4)	67	°F	Max. 90	°F				
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Grade Beam for Pond No. 2, North Side of pond Land Landscape Retaining Wall 172.

Sample Location: Sampled at 10.0 of 20.0 cubic yards 2<sup>nd</sup> Lift and Final 0-80' E

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
65	03-05-24	7	3	6.00	12.00	28.27	73,570	2600	T. Ryan
66	03-05-24	7	5	6.00	12.00	28.27	77,400	2740	T. Ryan
67	03-26-24	28							
68	03-26-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 40.0 cu. yds

Remarks:

Technician: D. Wonidamagegn  
ACI I/ SB 101/102/TxDOT 1A

Depart Lab: 7:30 am  
Depart Site: 12:00 pm

Arrive Site: 8:30 am  
Arrive Lab: 1:00 pm

Lunch: --- hrs.  
Time: 5.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date



## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Plant: ---

Contractor: Harper Brothers Construction

Spec. No.: 04400

Dispatch No. 56765

Job No.: 11503403-01

Report No.: 105 B,1 of 1

Date: 02-27-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	Royalty	Ticket No.	16475	Class	Mix No.	CLASS 'C'	
Time Batched	9:30 am	Specifications		Material	Type	Weight	Unit
Time Sampled	10:20 am			Cement	Type I/II	N/A	lbs
Time in Mixer	50	Min.	Max. 90	Flyash		N/A	lbs
Slump (1)	6.0 *	in.	4.0 - 5.5	in.	Coarse Aggregate	N/A	lbs
Air Content (2)	2.5 *	%	Min. 3.0	%	Fine Aggregate	Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A		Admixture 1	N/A	ozs
Yield	N/A	cu.ft	N/A		Admixture 2	N/A	ozs
Water Added	---	gals	---	gals	Admixture 3	N/A	ozs
Ambient Temp	59	°F	Min. 40	°F	Water	N/A	lbs
Concrete Temp (4)	67	°F	Max. 90	°F			
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy						
(1) ASTM C143	(2) ~ ASTM C173	ASTM C231	Required Strength		psi @	days	
(3) ASTM C138	(4) ASTM C1064	Capping Method: ASTM C1231			3600	psi @	28
Specimen Size:	<input checked="" type="checkbox"/> 6" x 12" ~ 4" x 8" ~ 3" x 6"			Initial Curing: <u>Field</u>	Final Curing: <u>Standard (Tanks)</u>		
General Location:	Grade Beam for Pond No. 2, North Side of pond Land Scape Retaining Wall 172.						
Sample Location:	Sampled at 10.0 of 20.0 cubic yards 2 <sup>nd</sup> Lift and Final 0-80' E						

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
65	03-05-24	7	3	6.00	12.00	28.27	73,570	2600	T. Ryan
66	03-05-24	7	5	6.00	12.00	28.27	77,400	2740	T. Ryan
67	03-26-24	28	5	6.00	12.00	28.27	101,620	3590	T. Ryan
68	03-26-24	28	5	6.00	12.00	28.27	102,850	3640	T. Ryan

\*Indicates noncompliance with specifications

Concrete Placed: 40.0 cu. yds

Remarks:

Technician: D. Wonidamagegn

ACI I/ SB 101/102/TxDOT 1A

Depart Lab: 7:30 am

Depart Site: 12:00 pm

Arrive Site: 8:30 am

Arrive Lab: 1:00 pm

Lunch: --- hrs.

Time: 5.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

*Sai Dandamudi*

Sai Dandamudi  
Graduate Engineer

*Madhu R. Munirathnam*

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

*03/27/24*

Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	106
Contractor:	Harper Brothers Construction	Date:	02-27-2024

---

On 02-27-24, a total of four (04) cylinders, cast on 02-26-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 70°F, Max. 87 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F


\*Indicates non-compliance with ASTM requirements.

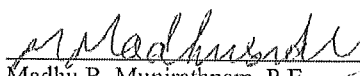
Remarks:

Technician:	D. Wonidamagegn	Depart Lab:	---	Arrive Site:	---	Lunch:	---	hrs.
	ACI I / SB 101/102/TxDOT 1A	Depart Site:	---	Arrive Lab:	---	Time:	<u>A.O.S.</u>	hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/04/24  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	107
Contractor:	Harper Brothers Construction	Date:	02-28-2024

---

On 02-28-24, a total of four (04) cylinders, cast on 02-27-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 70 °F, Max. 87 °F\* Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	D. Wonidamagegn	Depart Lab:	<u>6:30am</u>	Arrive Site:	<u>7:30am</u>	Lunch:	<u>---</u>	hrs.
	ACI I / SB 101/102	Depart Site:	<u>8:00am</u>	Arrive Lab:	<u>9:00am</u>	Time:	<u>2.5</u>	hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP/Chimes  
Sai Dandamudi  
Graduate Engineer

C. Dandamudi  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

3/1/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: N/A

Contractor: Harper Brothers Construction

Spec. No.: 420, 421

Dispatch No.: 56833

Job No.: 11503403-01

Report No.: 108 A, 1 of 1

Date: 02-29-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant				■ Supplied by Producer		
Truck No.	402	Ticket No.	37950		Class	'C'	Mix No.	DOTC 25	
Time Batched	12:25 pm	Specifications			Material		Type	Weight	Unit
Time Sampled	1:45 pm				Cement	Type I/II	N/A	lbs	
Time in Mixer	80	Min.	Max.	90	Flyash		N/A	lbs	
Slump (1)	5.0	in.	4.0 – 5.5	in.	Coarse Aggregate		N/A	lbs	
Air Content (2)	---	%	Min 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs	
Unit Weight (3)	N/A	pcf	N/A		Admixture 1		N/A	ozs	
Yield	N/A	cu.ft	N/A		Admixture 2		N/A	ozs	
Water Added	0	gals	N/A	gals	Admixture 3		N/A	ozs	
Ambient Temp	62	°F	Min. 40	°F	Water		N/A	lbs	
Concrete Temp (4)	69	°F	Max. 90	°F					
Weather	■ Sunny    □ Cloudy    □ Partially Cloudy    □ Rainy								

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box No. 17, Bottom of Junction Box paving at Station No. 26+80

Sample Location: Sampled at 10.0 of 10.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
69	03-07-24	7	3	6.00	12.00	28.27	143,010	5060	T. Ryan
70	03-07-24	7	5	6.00	12.00	28.27	139,770	4940	T. Ryan
71	03-28-24	28							
72	03-28-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: cu. yds

Remarks:

Technician:

J. Jones  
ACI I/SB 102

Depart Lab: 12:00 pm  
Depart Site: 3:00 pm

Arrive Site: 1:00 pm  
Arrive Lab: 4:00 pm


Lunch: --- hrs.  
Time: 4.0 hrs.

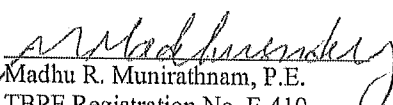
Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/08/24  
Date

**REPORT OF FIELD DENSITY**  
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 109  
Date: 03-01-2024

Soil Description: 1.5 SK Cement Stabilized Sand (Great Southern)

Curve No.: 11 MDD: 115.0 pcf OMC: 10.0 %

Specification: Item 400 Moisture Tolerance:  $\pm 2$  % of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1706 Moisture 638

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					8.0 - 12.0	95 +
					In-place Moisture, %	Percent Compaction
147	Bedding backfill for RCB (6'x5') from Sta. No. 25+00 to 25+48 Station No. 25+20	-14'	Bed.	109.7	11.6	95.4
148	Station No. 25+20	-7'	T.P.	111.1	11.2	96.6

\*-Indicates noncompliance with specifications.

Remarks: Elevation based off Natural Ground Level. Bed. = Bedding / T.P. = Above pipe

Technician: A. Salby  
ACI I

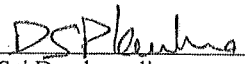
Depart Lab: 11:30 am  
Depart Site: 4:30 pm

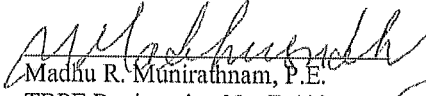
Arrive Site: 12:30 pm  
Arrive Lab: 5:45 pm

Lunch: --- hrs.  
Time: 6.25 hrs.

**Distribution:**

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

03/05/24

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Contractor: HB Construction

Dispatch No. 56866

Plant: 14 115 Luthe Road

Spec. No.: 421

Job No.: 11503403-01

Report No.: 110 A, I of 1

Date: 03-01-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	407	Ticket No.	37507	Class	'C'	Mix No.	TxDOT C 25	
Time Batched	12:21 pm	Specifications		Material		Type	Weight	Unit
Time Sampled	1:20 pm			Cement		Type I/II	N/A	lbs
Time in Mixer	59	Min.	Max. 90	Flyash			N/A	lbs
Slump (1)	3.5 *	in.	4.0 - 5.5	in.	Coarse Aggregate		N/A	lbs
Air Content (2)	3.2	%	Min. 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs
Unit Weight (3)	N/A	pcf	N/A		Admixture 1		N/A	ozs
Yield	N/A	cu.ft	N/A		Admixture 2		N/A	ozs
Water Added	0	gals	N/A	gals	Admixture 3		N/A	ozs
Ambient Temp	68	°F	Min. 40	°F	Water		N/A	lbs
Concrete Temp (4)	74	°F	Max. 90	°F				
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box at North West of Extra Space storage

Sample Location: Sampled at 7.0 of 7.0 cubic yards Junction Box No. 21

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
73	03-08-24	7	5	6.00	12.00	28.27	150,420	5320	T. Ryan
74	03-08-24	7	5	6.00	12.00	28.27	151,360	5350	T. Ryan
75	03-29-24	28							
76	03-29-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 14.0 cu. yds

Remarks:

Technician: A. Salby  
ACI I/ SB 102

Depart Lab: 11:30 am  
Depart Site: 4:30 pm

Arrive Site: 12:30 pm  
Arrive Lab: 5:45 pm

Lunch: --- hrs.  
Time: 6.25 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 03/19/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	111
Contractor:	Harper Brothers Construction	Date:	03-01-2024

---

On 03-01-24, a total of four (04) cylinders, cast on 02-29-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 49 °F\*, Max. 56 °F\* Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks: (6''x12'')

Technician:	A. Salby	Depart Lab:	<u>11:30 am</u>	Arrive Site:	<u>12:30 pm</u>	Lunch:	<u>---</u>	hrs.
	ACI I / SB 102	Depart Site:	<u>4:30 pm</u>	Arrive Lab:	<u>5:45 pm</u>	Time:	<u>6.25</u>	hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 03/05/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	112
Contractor:	Harper Brothers Construction	Date:	03-02-2024

---

On 03-02-24, a total of four (04) cylinders, cast on 03-01-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 53 °F\*, Max. 75 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks: (6''x12'')

Technician:	A. Salby	Depart Lab:	<u>4:00 pm</u>	Arrive Site:	<u>5:00 pm</u>	Lunch:	<u>---</u>	hrs.
	ACI I / SB 102	Depart Site:	<u>5:30 pm</u>	Arrive Lab:	<u>6:30 pm</u>	Time:	<u>2.5</u>	hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam 23/05/24  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410



## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor:

Dispatch No.

Plant: N/A

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 113 A,1 of 1

Date: 03-04-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	Flores	Ticket No.	16748	~ Verified @ Plant	■ Supplied by Producer
Time Batched	10:45 am	Specifications		Class 'C'	Mix No. 3600 PSI
Time Sampled	12:00 pm			Material	Type
Time in Mixer	75	Min.	Max. 90	Cement	Type I/II
Slump (1)	6.5 *	in.	4.0 - 5.5	Flyash	Weight
Air Content (2)	2.2 *	%	Min. 3.0	Coarse Aggregate	Unit
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate	
Yield	N/A	cu.ft	N/A	Concrete Sand	
Water Added	0	gals	N/A	Admixture 1	
Ambient Temp	73	°F	Min. 40	Admixture 2	
Concrete Temp (4)	79	°F	Max. 90	Admixture 3	
Weather	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy				
(1) ASTM C143	(2) ~ ASTM C173	ASTM C231	Required Strength		psi @
(3) ASTM C138	(4) ASTM C1064 Capping Method:	ASTM C1231	3600		psi @ 28
Specimen Size:	■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6"		Initial Curing: Field		Final Curing: Standard (Tanks)
General Location:	Grade Beam for Retaining wall SE of Pound No. 2				
Sample Location:	Sampled at 10.0 of 20.0 cubic yards at 0-60' from E - W 2 <sup>nd</sup> Lift				

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
77	03-11-24	7	5	6.00	12.00	28.27	84,090	2970	T. Ryan
78	03-11-24	7	3	6.00	12.00	28.27	84,060	2970	T. Ryan
79	04-01-24	28							
80	04-01-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 50.0 cu. yds

Remarks:

Technician: D. Wonidamegn  
ACI 1 / SB 101/102

Depart Lab: 9:00 am  
Depart Site: 1:00 pm

Arrive Site: 10:00 am  
Arrive Lab: 2:00 pm

Lunch: --- hrs.  
Time: 5.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

03/19/24

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 114  
Date: 03-05-2024

On 03-05-24, a total of four (04) cylinders, cast on 03-04-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 68°F, Max. 83°F\* Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician: J. Jones  
ACI 1 / SB 102

Depart Lab:	<u>1:00 pm</u>	Arrive Site:	<u>2:00 pm</u>	Lunch:	<u>---</u>	hrs.
Depart Site:	<u>2:30 pm</u>	Arrive Lab:	<u>3:30 pm</u>	Time:	<u>2.5</u>	hrs.

Distribution:

Grant Detto, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSPleuha.  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/08/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Plant: 3

Contractor: Harper Brothers Construction Spec. No.: 420,421

Dispatch No. 57099

Job No.: 11503403-01

Report No.: 115 A,1 of 1

Date: 03-08-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant		■ Supplied by Producer				
Truck No.	Omar	Ticket No.	16909		Class	'C'	Mix No.	3600 PSI	
Time Batched	10:01 am	Specifications			Material		Type	Weight	Unit
Time Sampled	10:30 am				Cement		Type I/II	N/A	lbs
Time in Mixer	29	Min.	Max. 90		Flyash			N/A	lbs
Slump <sup>(1)</sup>	4.5	in.	4.0 – 5.5	in.	Coarse Aggregate			N/A	lbs
Air Content <sup>(2)</sup>	6.0	%	Min 3.0	%	Fine Aggregate		Concrete Sand	N/A	lbs
Unit Weight <sup>(3)</sup>	N/A	pcf	N/A		Admixture 1			N/A	ozs
Yield	N/A	cu.ft	N/A		Admixture 2			N/A	ozs
Water Added	0	gals	N/A	gals	Admixture 3			N/A	ozs
Ambient Temp	78	°F	Min. 40	°F	Water			N/A	lbs
Concrete Temp <sup>(4)</sup>	74	°F	Max. 90	°F					

Weather: ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Land Landscape & Back wall at Sta. No. 13+25 at North Part Drive, 59' North

Sample Location: Sampled at 10.0 of 30.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
81	03-15-24	7	3	6.00	12.00	28.27	97,470	3450	T. Ryan
82	03-15-24	7	3	6.00	12.00	28.27	100,340	3550	T. Ryan
83	04-05-24	28							
84	04-05-24	28							

\*Indicates noncompliance with specifications

Remarks: \*\* - Information not available.

Concrete Placed: 40.0 cu. yds

Technician: D. Villerreal  
ACI I / SB 102

Depart Lab: 8:00 am  
Depart Site: 11:00 am

Arrive Site: 9:00 am  
Arrive Lab: 12:00 pm

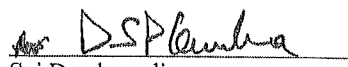
Lunch: --- hrs.  
Time: 4.0 hrs.

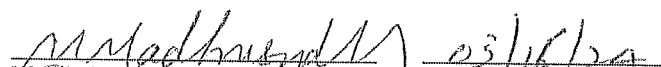
#### Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410  
Date 03/15/24

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: NorthPark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 116  
Date: 03-09-2024

On 03-09-24, a total of four (04) cylinders, cast on 03-08-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 50°F\*, Max. 70 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician: J. Hickey  
ACI I

Depart Lab: 10:00 am  
Depart Site: 11:30 am

Arrive Site: 11:00 am  
Arrive Lab: 12:30 pm

Lunch: --- hrs.  
Time: 2.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date 03/13/24

**REPORT OF FIELD DENSITY**  
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: NorthPark Drive Overpass Project (T-1013) Job No.: 11503403-01  
Client: HNTB Corporation Report No.: 117  
Contractor: Harper Brothers Construction Date: 03-12-2024

Soil Description: 1.5 Cement Stabilized Sand (Arcosa Plant No. 12)

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance:  $\pm 2\%$  of OMC

Model: 3440 Serial No.: 22730 Standard Counts Density 1642 Moisture 581

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
149	Backfill around 24" RCP Westbound, North Park Drive at Sta. No. 14+12 Station No. 14+30	- 2'	T.P.	106.8	13.5	97.8
150	Station No. 14+50	- 3'	S.P.	108.4	13.7	99.3
151	Station No. 14+70	- 5'	Bed.	106.3	12.7	97.3

\*-Indicates noncompliance with specifications.

Remarks: Elevation Aprox. From top of Existing Road. / Bed. = Bedding / T.O.P. = Top of Pipe / S.P. = Spring Pipe

Technician: D. Woinidamagegn Depart Lab: 9:30 am Arrive Site: 10:30 am Lunch: --- hrs.  
ACI 11 / SB 101/102/TxDOT 1A Depart Site: 2:00 pm Arrive Lab: 3:00 pm Time: 5.5 hrs.

Distribution:  
Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/15/24  
Date

**REPORT OF FIELD DENSITY**  
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: NorthPark Drive Overpass Project (T-1013) Job No.: 11503403-01  
Client: HNTB Corporation Report No.: 118  
Contractor: Harper Brothers Construction Date: 03-12-2024

Soil Description: 1.5 Cement Stabilized Sand (Arcosa Plant No. 12)

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance:  $\pm 2\%$  of OMC

Model: 3440 Serial No.: 22730 Standard Counts Density 1642 Moisture 581

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
	Backfill around 36" RCP Storm Pipe North Side West Bound of North Park Drive from Sta. No. 17+00 to 17+52					
152	Station No. 17+40	- 6'	Bed.	105.3	13.2	96.4
153	Station No. 17+50	- 4'	S.P.	106.7	12.7	97.7
154	Station No. 17+30	- 2'	T.P.	106.2	13.4	97.3

\*-Indicates noncompliance with specifications.

Remarks: Elevation Aprox. From top of Existing Road. / Bed. = Bedding / T.O.P. = Top of Pipe / S.P. = Spring Pipe

Technician: D. Woinidamagegn Depart Lab: --- Arrive Site: --- Lunch: --- hrs.  
ACI I / SB 101/102/TxDOT 1A Depart Site: --- Arrive Lab: --- Time: A.O.S. hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/15/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No. 57276

Plant: N/A

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 119 A, 1 of 1

Date: 03-14-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant		■ Supplied by Producer		
Truck No.	D 87	Ticket No. 17131		Class	7.0 SK	Mix No.	TxDOT HES 23
Time Batched	11:00 am	Specifications		Material		Type	Weight
Time Sampled	12:15 pm			Cement		Type I/II	N/A
Time in Mixer	75	Min.	Max. 90	Flyash			N/A
Slump (1)	6.0*	in.	4.0 - 5.5	in.	Coarse Aggregate		N/A
Air Content (2)	2.8*	%	Min 3.0	%	Fine Aggregate	Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A	Admixture 1			N/A
Yield	N/A	cu.ft	N/A	Admixture 2			N/A
Water Added	0	gals	N/A	gals	Admixture 3		N/A
Ambient Temp	79	°F	Min. 40	°F	Water		N/A
Concrete Temp (4)	81	°F	Max. 90	°F			
Weather	■ Sunny □ Cloudy □ Partially Cloudy □ Rainy						

(1) ASTM C143 (2) ~ ASTM C173    ASTM C231    Required Strength    psi @    days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231    3200    psi @    1    days

Specimen Size:    ■ 6" x 12" ~ 4" x 8" ~ 3" x 6"    Initial Curing: Field    Final Curing: Standard (Tanks)

General Location:    Paving Item Sta. No. 11+48 to 13+60, West Bound Lane

Sample Location:    Sampled at 5.0 of 10.0 cubic yards at Sta. No. 12+30

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
85	03-18-24	4	3	6.00	12.00	28.27	127,470	4510	T. Ryan
86	03-18-24	4	5	6.00	12.00	28.27	126,330	4470	T. Ryan
87	3-21-24	7							
88	3-21-24	7							

\*Indicates noncompliance with specifications

Concrete Placed: 30.0 cu. yds

Remarks:    \*\* - Information not available.

Technician: D. Clark  
ACI /SB 102

Depart Lab: 9:00 am  
Depart Site: 4:30 pm

Arrive Site: 10:00 am  
Arrive Lab: 5:30 pm

Lunch: --- hrs.  
Time: 8.5 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/22/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No. 57276

Plant: N/A

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 119 B,1 of 1

Date: 03-14-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	D 87	Ticket No.	17131	~ Verified @ Plant	Class	7.0 SK	Mix No.	TxDOT HES 23	■ Supplied by Producer
Time Batched	11:00 am	<b>Specifications</b>		<b>Material</b>		<b>Type</b>		<b>Weight</b>	<b>Unit</b>
Time Sampled	12:15 pm			Cement		Type I/II		N/A	lbs
Time in Mixer	75	Min.	Max. 90	Flyash				N/A	lbs
Slump (1)	6.0*	in.	4.0 - 5.5	in.	Coarse Aggregate			N/A	lbs
Air Content (2)	2.8*	%	Min 3.0	%	Fine Aggregate	Concrete Sand		N/A	lbs
Unit Weight (3)	N/A	pcf	N/A		Admixture 1			N/A	ozs
Yield	N/A	cu.ft	N/A		Admixture 2			N/A	ozs
Water Added	0	gals	N/A	gals	Admixture 3			N/A	ozs
Ambient Temp	79	°F	Min. 40	°F	Water			N/A	lbs
Concrete Temp (4)	81	°F	Max. 90	°F					
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy								
(1) ASTM C143	(2) ~ ASTM C173	ASTM C231		Required Strength		psi @		days	
(3) ASTM C138	(4) ASTM C1064 Capping Method: ASTM C1231		3200		psi @		1		days
Specimen Size:	<input checked="" type="checkbox"/> 6" ø x 12" <input type="checkbox"/> 4" ø x 8" <input type="checkbox"/> 3" ø x 6"				Initial Curing:	Field			
General Location:	Paving Item Sta. No. 11+48 to 13+60, West Bound Lane								
Sample Location:	Sampled at 5.0 of 10.0 cubic yards at Sta. No. 12+30								

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
85	03-18-24	4	3	6.00	12.00	28.27	127,470	4510	T. Ryan
86	03-18-24	4	5	6.00	12.00	28.27	126,330	4470	T. Ryan
87	3-21-24	7	3	6.00	12.00	28.27	132,610	4690	T. Ryan
88	3-21-24	7	5	6.00	12.00	28.27	132,320	4680	T. Ryan

\*Indicates noncompliance with specifications

Remarks: \*\*- Information not available.

Concrete Placed: 30.0 cu. yds

Technician: D. Clark  
ACI I/SB 102

Depart Lab: 9:00 am  
Depart Site: 4:30 pm

Arrive Site: 10:00 am  
Arrive Lab: 5:30 pm


Lunch: --- hrs.  
Time: 8.5 hrs.


Distribution:

Grant Detto, Steve Peik, Glenn Seantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

03/22/24



## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Contractor: Harper Brothers Construction

Dispatch No. 57276

Plant: 1415 LUTHE RD

Spec. No.: 421

Job No.: 11503403-01

Report No.: 120 A, I of 1

Date: 03-14-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant			■ Supplied by Producer		
Truck No.	408	Ticket No.	38489		Class	'C'	Mix No.	TxDOT C 25
Time Batched	12:35 pm	Specifications			Material		Type	Weight
Time Sampled	155 pm				Cement		Type I/II	N/A
Time in Mixer	80	Min.	Max. 90		Flyash			N/A
Slump (1)	4.0	in.	4.0 – 5.5		Coarse Aggregate			N/A
Air Content (2)	2.9*	%	Min 3.0		Fine Aggregate		Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A		Admixture 1			N/A
Yield	N/A	cu.ft	N/A		Admixture 2			N/A
Water Added	5	gals	N/A		Admixture 3			N/A
Ambient Temp	80	°F	Min. 40		Water			N/A
Concrete Temp (4)	83	°F	Max. 90					
Weather	■ Sunny    □ Cloudy    □ Partially Cloudy    □ Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength                      psi @                      days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box at Sta. No. 28+60, North Bound Lane on North Park Drive

Sample Location: Sampled at 5.0 of 10.0 cubic yards at

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET II									
89	03-21-24	7	5	6.00	12.00	28.27	131,030	4630	T. Ryan
90	03-21-24	7	3	6.00	12.00	28.27	132,530	4690	T. Ryan
91	4-11-24	28							
92	4-11-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks: \*\* - Information not available.

Technician: D. Clark  
ACI I/SB 102

Depart Lab: 9:00 am  
Depart Site: 4:30 pm

Arrive Site: 10:00 am  
Arrive Lab: 5:30 pm

Lunch: --- hrs.  
Time: 8.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/22/24  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 121  
Date: 03-15-2024

On 03-15-2024, a total of eight (08) cylinders, cast on 03-14-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 70°F, Max. 83 °F \*Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician: ----- Depart Lab: 4:00 pm Arrive Site: 5:00 pm Lunch: --- hrs.  
Depart Site: 5:30 pm Arrive Lab: 6:30 pm Time: 2.5 hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/19/24  
Date

REPORT OF SAMPLE PICK-UP

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 122  
Date: 03-15-2024

Supplier: \_\_\_\_\_

The technician picked up a total of ten (10) sample as described below:

☐ Soil/Base:

☐ Cement Stabilized Sand

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

Time Batched: am

Time Sampled: pm

☐ Cement Stabilized Sand

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

Time batched: am

☐ Cement Stabilized Sand

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

Time: am pm

Time: \_\_\_\_\_

☐ Cement Stabilized Sand

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

am pm

☐ Concrete-Mix Design

☐ Asphalt-Type \_\_\_\_\_ Surface Course

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

Time: am pm

☐ Asphalt - Black Base Type \_\_\_\_\_

Truck No.: \_\_\_\_\_

Ticket No.: \_\_\_\_\_

Time: am pm

☐ Aggregate

■ Others: Rebar (10) pieces

Remarks:

Technician: K. Thompson

Depart Lab: \_\_\_\_\_

Depart Site: \_\_\_\_\_

Arrive Site: \_\_\_\_\_

Arrive Lab: \_\_\_\_\_

Lunch: \_\_\_\_\_ hrs.

Time: A.O.S. hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/19/24  
Date

Additional information requested to be reported by ASTM is provided in the project file

The results of this report pertain only to the items and locations tested. This report shall not be reproduced except in full without written approval of Geotest Engineering, Inc.

RFD-R.REP

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No. 57410

Plant: N/A

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 124 A, 1 of 1

Date: 03-19-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant			■ Supplied by Producer		
Truck No.	05	Ticket No.	17275		Class	7.0 SK	Mix No.	TxDOT HES 23
Time Batched	11:15 am	Specifications			Material		Type	Weight
Time Sampled	12:30 pm				Cement		Type I/II	N/A
Time in Mixer	75	Min.	Max. 90		Flyash			N/A
Slump (1)	8.0*	in.	4.0 – 5.5 in.		Coarse Aggregate			N/A
Air Content (2)	6.1	%	Min 3.0 %		Fine Aggregate		Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A		Admixture 1			N/A
Yield	N/A	cu.ft	N/A		Admixture 2			N/A
Water Added	0	gals	N/A gals		Admixture 3			N/A
Ambient Temp	52	°F	Min. 40 °F		Water			N/A
Concrete Temp (4)	72	°F	Max. 90 °F					
Weather	■ Sunny    □ Cloudy    □ Partially Cloudy    □ Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3200 psi @ 1 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Paving on North Park Drive Sta. No. 13+75 to 15+75 L.S.

Sample Location: Sampled at \_ of \_ cubic yards at Sta. No. 14+00 L.S.

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET II									
93	3-19-24	12Hr	3	6.00	12.00	28.27	50,610	1790*	T. Ryan
94	3-19-24	12Hr	5	6.00	12.00	28.27	48,980	1730*	T. Ryan
95	3-19-24	16Hr	3	6.00	12.00	28.27	57,110	2020*	T. Ryan
96	3-19-24	16Hr	3	6.00	12.00	28.27	56,760	2010*	T. Ryan
97	03-26-24	7							
98	03-26-24	7							
99	04-16-24	28							
100	04-16-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: cu. yds

Remarks: At the results, out of compliance was informed to Inspector Kelvin on site.


Technician: A. Gugunto Depart Lab: 7:30 am Arrive Site: 8:30 am Lunch: --- hrs.  
ACI I/SB 101/102 Depart Site: 1:30 pm Arrive Lab: 2:30 pm Time: 7.0 hrs.

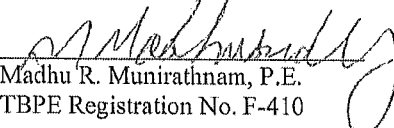
Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

  
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/20/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Contractor: Harper Brothers Construction

Dispatch No. 57410

Plant: N/A

Spec. No.: Item 420 / 421

Job No.: 11503403-01

Report No.: 124 B,1 of 1

Date: 03-19-2024

### SAMPLING DATA

### MIX DESIGN

Truck No.	05	Ticket No.	17275	~ Verified @ Plant	■ Supplied by Producer
Time Batched	11:15 am	Specifications		Class	7.0 SK
Time Sampled	12:30 pm			Mix No.	TxDOT HES 23
Time in Mixer	75	Min.	Max. 90	Type	Weight
Slump (1)	8.0*	in.	4.0 - 5.5	Material	Unit
Air Content (2)	6.1	%	Min 3.0	Cement	Type I/II
Unit Weight (3)	N/A	pcf	N/A	Flyash	N/A
Yield	N/A	cu.ft	N/A	Coarse Aggregate	N/A
Water Added	0	gals	N/A	Fine Aggregate	N/A
Ambient Temp	52	°F	Min. 40	Admixture 1	N/A
Concrete Temp (4)	72	°F	Max. 90	Admixture 2	N/A
Weather	<input checked="" type="checkbox"/> Sunny <input type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy				
(1) ASTM C143    (2) ~ ASTM C173    ASTM C231				Required Strength	psi @    days
(3) ASTM C138    (4) ASTM C1064 Capping Method: ASTM C1231				3200	psi @    1    days
Specimen Size:	■ 6" ø x 12"    ~ 4" ø x 8"    ~ 3" ø x 6"			Initial Curing: <u>Field</u>	Final Curing: <u>Standard (Tanks)</u>
General Location:	Paving on North Park Drive Sta. No. 13+75 to 15+75 L.S.				
Sample Location:	Sampled at ____ of ____ cubic yards at Sta. No. 14+00 L.S.				

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET II									
93	3-19-24	12Hr	3	6.00	12.00	28.27	50,610	1790*	T. Ryan
94	3-19-24	12Hr	5	6.00	12.00	28.27	48,980	1730*	T. Ryan
95	3-19-24	16Hr	3	6.00	12.00	28.27	57,110	2020*	T. Ryan
96	3-19-24	16Hr	3	6.00	12.00	28.27	56,760	2010*	T. Ryan
97	03-26-24	7	5	6.00	12.00	28.27	123,990	4390	T. Ryan
98	03-26-24	7	5	6.00	12.00	28.27	124,080	4390	T. Ryan
99	04-16-24	28							
100	04-16-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: cu. yds

Remarks: At the results, out of compliance was informed to Inspector Kelvin on site.

Technician: A. Gugunto

ACI I/SB 101/102

Depart Lab: 7:30 am

Depart Site: 1:30 pm

Arrive Site: 8:30 am

Arrive Lab: 2:30 pm

Lunch: --- hrs.

Time: 7.0 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

*Sai Dandamudi*

Sai Dandamudi  
Graduate Engineer

*Madhu R. Munirathnam*

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

*03/27/24*

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)	Job No.: 11503403-01
Client: HNTB Corporation	Report No.: 125 A,1 of 1
Concrete Producer: Texan Concrete	Date: 03-19-2024
Contractor: Harper Brothers Construction	Plant: ---
Dispatch No. 57410	Spec. No.: Item 420 / 421

SAMPLING DATA				MIX DESIGN			
Truck No.	64	Ticket No.	17256	Class	7.0 SK	Mix No.	Class C'
Time Batched	8:09 am	Specifications		Material		Type	Weight
Time Sampled	9:00 am						Unit
Time in Mixer	51	Min.	Max. 90	Cement		Type I/II	N/A lbs
Slump (1)	5.0	in.	4.0 - 6.0	Flyash			N/A lbs
Air Content (2)	3.1	%	Min 3.0	Coarse Aggregate			N/A lbs
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate		Concrete Sand	N/A lbs
Yield	N/A	cu.ft	N/A	Admixture 1			N/A ozs
Water Added	0	gals	N/A	Admixture 2			N/A ozs
Ambient Temp	49	°F	Min. 40	Admixture 3			N/A ozs
Concrete Temp (4)	62	°F	Max. 90	Water			N/A lbs
Weather <input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							
(1) ASTM C143 (2) ~ ASTM C173 ASTM C231				Required Strength			
(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231				3600 psi @ 28 days			
Specimen Size: <input checked="" type="checkbox"/> 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6"				Initial Curing: <u>Field</u> Final Curing: <u>Standard (Tanks)</u>			
General Location: Land Landscape wall South Side Pond -2							

Sample Location: Sampled at 10.0 of 20.0 cubic yards at South Side of wall

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
101	03-26-24	7	3	6.00	12.00	28.27	103,400	3660	T. Ryan
102	03-26-24	7	3	6.00	12.00	28.27	100,760	3560	T. Ryan
103	04-16-24	28							
104	04-16-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 40.0 cu. yds

Remarks:

Technician: A. Gugunto	Depart Lab: ---	Arrive Site: ---	Lunch: --- hrs.
ACI I/SB 101/102	Depart Site: ---	Arrive Lab: ---	Time: A.O.S. hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

*Sai Dandamudi*  
Sai Dandamudi  
Graduate Engineer

*Madhu R. Munirathnam*  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/29/24  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 126  
Date: 03-~~20~~-2024

On 03-19-2024, a total of four (04) cylinders, cast on 03-~~20~~-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 53 °F\*, Max. 70 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks: \*\*Information not available.

Technician:	A. Gugunto	Depart Lab:	<u>10:00 pm</u>	Arrive Site:	<u>11:00 pm</u>	Lunch:	<u>---</u>	hrs.
	ACI I/SB101/102	Depart Site:	<u>11:30 pm</u>	Arrive Lab:	<u>12:30 pm</u>	Time:	<u>2.75</u>	hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/22/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Rocket Ready Mix

Plant: ---

Contractor: Harper Brothers Construction Spec. No.: Item 420, 421

Dispatch No.: 57455

Job No.: 11503403-01

Report No.: 127 A, 1 of 1

Date: 03-20-2024

### SAMPLING DATA

### MIX DESIGN

Actual		~ Verified @ Plant		■ Supplied by Producer			
Truck No.	406	Ticket No.	38688	Class	'C'	Mix No.	DOT C25
Time Batched	8:45 am	Specifications		Material		Type	Weight
Time Sampled	9:50 am			Cement		Type I/II	N/A
Time in Mixer	65	Min.	Max. 90	Flyash			N/A
Slump (1)	4.0	in.	4.5 - 5.5	in.	Coarse Aggregate		N/A
Air Content (2)	2.9	%	---	%	Fine Aggregate	Concrete Sand	N/A
Unit Weight (3)	N/A	pcf	N/A	Admixture 1			N/A
Yield	N/A	cu.ft	N/A	Admixture 2			N/A
Water Added	0	gals	N/A	gals	Admixture 3		N/A
Ambient Temp	58	°F	Min. 40	°F	Water		N/A
Concrete Temp (4)	60	°F	Max. 90	°F			

Weather ☐ Sunny ☒ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box, North Park Drive West Bound at Station No. 26+50

Sample Location: Sampled at 5.0 of 10.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
105	03-27-24	7	5	6.00	12.00	28.27	140,300	4960	T. Ryan
106	03-27-24	7	5	6.00	12.00	28.27	135,950	4810	T. Ryan
107	04-17-24	28							
108	04-17-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 8.0 cu. yds

Remarks:

Technician: D. Clark Depart Lab: 8:00 am Arrive Site: 9:00 am Lunch: 0.5 hrs.  
SB 102 Depart Site: 4:00 pm Arrive Lab: 5:00pm Time: 8.5 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

for *Sai Dandamudi*  
Sai Dandamudi  
Graduate Engineer

*Madhu R. Munirathnam*  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date *04/02/24*



## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Cemex

Contractor: Harper Brothers Construction

Dispatch No.: 57455

Plant: 4378 A

Spec. No.: Item 420, 421

Job No.: 11503403-01

Report No.: 128 A, 1 of 1

Date: 03-20-2024

### SAMPLING DATA

### MIX DESIGN

Actual		~ Verified @ Plant		■ Supplied by Producer			
Truck No.	10072208	Ticket No.	48250270	Class	'C'	Mix No.	1611858
Time Batched	12:17 pm	Specifications		Material		Type	Weight
Time Sampled	1:25 pm						Unit
Time in Mixer	68	Min.	Max. 90	Cement		Type I/II	N/A
Slump (1)	4.0	in.	4.0 - 5.5	Flyash			N/A
Air Content (2)	2.8	%	N/A	Coarse Aggregate			N/A
Unit Weight (3)	N/A	pcf	N/A	Fine Aggregate		Concrete Sand	N/A
Yield	N/A	cu.ft	N/A	Admixture 1			N/A
Water Added	0	gals	N/A	Admixture 2			N/A
Ambient Temp	70	°F	Min. 40	Admixture 3			N/A
Concrete Temp (4)	72	°F	Max. 90	Water			N/A

Weather ☐ Sunny ☒ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength \_\_\_\_\_ psi @ \_\_\_\_\_ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Service pole foundation at intersection of Russel Palm Drive and North Park Drive West Bound Lane at Station No. 70+00,

Sample Location: Sampled at 2.0 of 5.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET III									
109	03-27-24	7	5	6.00	12.00	28.27	163,780	5800	T. Ryan
110	03-27-24	7	5	6.00	12.00	28.27	160,840	5690	T. Ryan
111	04-17-24	28							
112	04-17-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 5.0 cu. yds

Remarks:


Technician: D. Clark Depart Lab: --- Arrive Site: --- Lunch: --- hrs.  
ACI I/SB 102 Depart Site: --- Arrive Lab: --- Time: A.O.S. hrs.

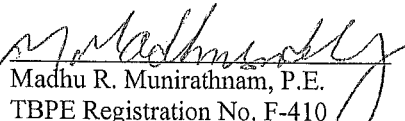
Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

for   
Sai Dandamudi  
Graduate Engineer

  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date 04/02/24

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Plant: ---

Contractor: Harper Brothers Construction Spec. No.: Item 420, 421

Dispatch No.: 57455

Job No.: 11503403-01

Report No.: 129 A, 1 of 1

Date: 03-20-2024

### SAMPLING DATA

### MIX DESIGN

	Actual		~ Verified @ Plant		■ Supplied by Producer			
Truck No.	N/A	Ticket No.	17345		Class	'C'	Mix No.	HES 23
Time Batched	10:25 am	Specifications			Material		Type	Weight
Time Sampled	11:30 am							Unit
Time in Mixer	65	Min.	Max. 90		Cement		Type I/II	N/A
Slump (1)	5.0	in.	4.0 – 5.5	in.	Flyash			N/A
Air Content (2)	3.0	%	Min 3.0	%	Coarse Aggregate			N/A
Unit Weight (3)	N/A	pcf	N/A		Fine Aggregate		Concrete Sand	N/A
Yield	N/A	cu.ft	N/A		Admixture 1			N/A
Water Added	0	gals	---	gals	Admixture 2			N/A
Ambient Temp	67	°F	Min. 40	°F	Admixture 3			N/A
Concrete Temp (4)	70	°F	Max. 90	°F	Water			N/A
Weather	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy							

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength \_\_\_\_\_ psi @ \_\_\_\_\_ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3200 psi @ 1 days

Specimen Size: ■ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Paving at West Bound Lane at North Pack Drive at Station No. 11+55

Sample Location: Sampled at 5.0 of 10.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I	03-21-24	1	5	6.00	12.00	28.27	66,820	2360*	T. Ryan
113	03-21-24	1	5	6.00	12.00	28.27	62,360	2210*	T. Ryan
114	03-27-24	7							
115	03-27-24	7							
116	04-17-24	28							
117	04-17-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks:

Technician: D. Clark Depart Lab: --- Arrive Site: --- Lunch: --- hrs.  
ACI I/5B 102 Depart Site: --- Arrive Lab: --- Time: A.O.S. hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

DSP Keurha  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date 03/22/24

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 130  
Date: 03-20-2024

On 03-20-2024, a total of eight (08) cylinders, cast on 03-19-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 53 °F\*, Max. 70 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	D. Clark	Depart Lab: <u>---</u>	Arrive Site: <u>---</u>	Lunch: <u>---</u> hrs.
	ACI I/SB 102	Depart Site: <u>---</u>	Arrive Lab: <u>---</u>	Time: <u>A.O.S.</u> hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/22/24  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	131
Contractor:	Harper Brothers Construction	Date:	03-21-2024

---

On 03-21-2024, a total of Twelve (12) cylinders, cast on 03-20-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 53 °F\*, Max. 70 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	D. Clark	Depart Lab: <u>8.00am-</u>	Arrive Site: <u>9.00am-</u>	Lunch: <u>---</u>	hrs.
	ACI I/SB 102	Depart Site: <u>9.45am-</u>	Arrive Lab: <u>10.45am</u>	Time: <u>.275</u>	hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP/lemba.  
Sai Dandamudi  
Graduate Engineer

pp/madhu  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/22/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)	Job No.: 11503403-01
Client: HNTB Corporation	Report No.: 131-1 A, 1 of 1
Concrete Producer: Texan Concrete	Date: 03-26-2024
Contractor: Harper Brothers Construction	Plant: ---
Dispatch No.: 57455	Spec. No.: 360, 420, 421

SAMPLING DATA				MIX DESIGN			
Truck No.	45	Ticket No.	17345	Class	HES	Mix No.	TxDCL HES 23
Time Batched	4 :00 am	Specifications		Material	Type	Weight	Unit
Time Sampled	4:45 am			Cement	Type I/II	N/A	lbs
Time in Mixer	45	Min.	Max. 90	Flyash		N/A	lbs
Slump (1)	5.0	in.	4.0 – 5.5	in.	Coarse Aggregate	N/A	lbs
Air Content (2)	3.4	%	Min 3.0	%	Fine Aggregate	Concrete Sand	lbs
Unit Weight (3)	N/A	pcf	N/A		Admixture 1	N/A	ozs
Yield	N/A	cu.ft	N/A		Admixture 2	N/A	ozs
Water Added	---	gals	---	gals	Admixture 3	N/A	ozs
Ambient Temp	68	°F	Min. 40	°F	Water	N/A	lbs
Concrete Temp (4)	70	°F	Max. 90	°F			
Weather	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy						

(1) ASTM C143    (2) ~ ASTM C173    ☐ ASTM C231    Required Strength    psi @    days

(3) ASTM C138    (4) ASTM C1064 Capping Method: ASTM C1231    3200    psi @    1    days

Specimen Size:    ☒ 6" ø x 12"    ~ 4" ø x 8"    ~ 3" ø x 6"    Initial Curing: Field    Final Curing: Standard (Tanks)

General Location:    Paving on North Park Drive West Bound Lane from Station No. 15 +70 to 11+58

Sample Location:    Sampled at 10.0 of 50.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
117	3-26-24	12 hrs.	5	6.00	12.00	28.27	28,260	1000*	T. Ryan
118	3-26-24	18 hrs.	5	6.00	12.00	28.27	64,460	2280*	T. Ryan
119	3-27-24	32 hrs.							
120	3-27-24	32 hrs.							
121	4-2-24	7							
122	4-2-24	7							
123	4-23-24	28							
124	4-23-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 500.0 cu. yds

Remarks:

Technician: J. Hickey	Depart Lab: 1:30 am	Arrive Site: 2:30 am	Lunch: 0.5 hrs.
ACI I	Depart Site: 3:00 pm	Arrive Lab: 4:00pm	Time: 14.0 hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Cemex

Contractor: Harper Brothers Construction

Dispatch No. 57590

Plant: 4378A

Spec. No.: 420, 421

Job No.: 11503403-01

Report No.: 132 A, 1 of 1

Date: 03-26-2024

### SAMPLING DATA

### MIX DESIGN

Actual				~ Verified @ Plant	■ Supplied by Producer		
Truck No.	10064677	Ticket No.	48258624	Class 'C'	Mix No.	1611858	
Time Batched	11:32 am	Specifications		Material	Type	Weight	Unit
Time Sampled	12:35 pm			Cement	Type I/II	N/A	lbs
Time in Mixer	63	Min.	Max. 90	Flyash		N/A	lbs
Slump (1)	7.5 *	in.	4.0 -5.5 in.	Coarse Aggregate		N/A	lbs
Air Content (2)	2.4	%	----	Fine Aggregate	Concrete Sand	N/A	lbs
Unit Weight (3)	N/A	pcf	N/A	Admixture 1		N/A	ozs
Yield	N/A	cu.ft	N/A	Admixture 2		N/A	ozs
Water Added	----	gals	----	Admixture 3		N/A	ozs
Ambient Temp	68	°F	Min. 40 °F	Water		N/A	lbs
Concrete Temp (4)	71	°F	Max. 90 °F				
Weather	<input type="checkbox"/> Sunny <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Partially Cloudy <input type="checkbox"/> Rainy						

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ■ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Foundation for Pole C in front of gas station on NorthPark Drive

Sample Location: Sampled at 10.0 of 10.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET II									
125	04-02-24	7							
126	04-02-24	7							
127	04-23-24	28							
128	04-23-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 10.0 cu. yds

Remarks:

Technician: J. Hickey  
ACI I

Depart Lab: ---  
Depart Site: ---

Arrive Site: ---  
Arrive Lab: ---

Lunch: --- hrs.  
Time: A.O.S hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

DRAFT

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	133
Contractor:	Harper Brothers Construction	Date:	03-26-2024

On 03-26-2024, a total of four(4) cylinders, cast on 03-26-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 49 °F\*, Max. 73 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	D. Clark	Depart Lab:	<u>12:30 pm</u>	Arrive Site:	<u>1:30 pm</u>	Lunch:	<u>---</u>	hrs.
	ACI I/SB 102	Depart Site:	<u>2:00 pm</u>	Arrive Lab:	<u>3:00 pm</u>	Time:	<u>2.5</u>	hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DSP Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

03/28/24  
Date

## REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: North Park Drive Overpass Project (T-1013)

Client: HNTB Corporation

Concrete Producer: Texan Concrete

Plant: ----

Contractor: Harper Brothers Construction Spec. No.: 360, 420, 421

Dispatch No.

Job No.: 11503403-01

Report No.: 134 A, 1 of 1

Date: 03-27-2024

### SAMPLING DATA

### MIX DESIGN

Actual				~ Verified @ Plant				■ Supplied by Producer			
Truck No.	----	Ticket No.	17593	Class	'HES'	Mix No.	TxDOT - HES-23				
Time Batched	1:45 pm	Specifications		Material		Type	Weight	Unit			
Time Sampled	2:45 pm			Cement		Type I/II	N/A	lbs			
Time in Mixer	60	Min.	Max. 90	Flyash			N/A	lbs			
Slump (1)	5.5 *	in.	4.0 -5.5	in.	Coarse Aggregate		N/A	lbs			
Air Content (2)	2.4 *	%	Min. 3.0	%	Fine Aggregate	Concrete Sand	N/A	lbs			
Unit Weight (3)	N/A	pcf	N/A		Admixture 1		N/A	ozs			
Yield	N/A	cu.ft	N/A		Admixture 2		N/A	ozs			
Water Added	----	gals	N/A	gals	Admixture 3		N/A	ozs			
Ambient Temp	68	°F	Min. 40	°F	Water		N/A	lbs			
Concrete Temp (4)	71	°F	Max. 90	°F							

Weather: ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ASTM C231 Required Strength psi @ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3200 psi @ 28 days

Specimen Size: ☒ 6" x 12" ~ 4" x 8" ~ 3" x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Paving on North Park Drive, South Bound Lane from Sta. No. 15+70 to 17+00

Sample Location: Sampled at 50.0 of 100.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
129	04-03-24	7		6.00	12.00	28.27			
130	04-03-24	7		6.00	12.00	28.27			
131	04-24-24	28							
132	04-24-24	28							

\*Indicates noncompliance with specifications

Concrete Placed: 100.0 cu. yds

Remarks:

Technician: J. Jones  
ACI I / SB 102

Depart Lab: 12:00 pm  
Depart Site: 5:00 pm

Arrive Site: 1:00 pm  
Arrive Lab: 6:00 pm

Lunch: ---- hrs.  
Time: 6.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

DRAFT

Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

Date



**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project: Northpark Drive Overpass Project (T-1013)  
Client: HNTB Corporation  
Contractor: Harper Brothers Construction

Job No.: 11503403-01  
Report No.: 135  
Date: 03-27-2024

On 03-27-2024, a total of four(4) cylinders, cast on 03-26-2024, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 49 °F\*, Max. 73 °F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	J.Jones	Depart Lab: <u>---</u>	Arrive Site: <u>---</u>	Lunch: <u>---</u>	hrs.
	ACI I/SB 102	Depart Site: <u>----</u>	Arrive Lab: <u>---</u>	Time: <u>A.O.S</u>	hrs.

Distribution:  
Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

for Sai Dandamudi  
Sai Dandamudi  
Graduate Engineer

Madhu R. Munirathnam  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

04/02/24  
Date

**REPORT OF CONCRETE SAMPLE PICK-UP**  
(ASTM C31)

Project:	Northpark Drive Overpass Project (T-1013)	Job No.:	11503403-01
Client:	HNTB Corporation	Report No.:	136
Contractor:	Harper Brothers Construction	Date:	03-28-2024

---

On 03-28-24, a total of four (04) cylinders, cast on 03-27-24, were picked up at the jobsite and delivered to the laboratory for processing.

Min. 52°F\*, Max. 75°F Temperature  
MTE # 6 - 5

Note: Normal strength concrete initial (field) curing temperature should be: 60 – 80 °F  
High early strength concrete (6000 psi and higher) should be: 68 – 78 °F

\*Indicates non-compliance with ASTM requirements.

Remarks:

Technician:	J. Jones	Depart Lab:	<u>9:00 am</u>	Arrive Site:	<u>10:00 am</u>	Lunch:	<u>---</u>	hrs.
	ACI I / SB 102	Depart Site:	<u>10:30 am</u>	Arrive Lab:	<u>11:30 am</u>	Time:	<u>2.5</u>	hrs.

Distribution:  
Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas  
Greg Garrison, Robert Acuna, Josh Laney  
Invoice (1)

\_\_\_\_\_  
Sai Dandamudi  
Graduate Engineer

\_\_\_\_\_  
Madhu R. Munirathnam, P.E.  
TBPE Registration No. F-410

\_\_\_\_\_  
Date

## Dynamic Changes Tracked, Captures it All

## BILL TO

# INVOICE

NP-0124

HTNB

## AMOUNT

400.00

OTHER COMMENTS

- Joseph Taylor**

***Thank You For Your Business!***

## Dynamic Changes Tracked, Captures it All

## BILL TO

# INVOICE

<b>Customer ID</b>	HNTB
--------------------	------

## AMOUNT

1,550.00  
400.00

<b>TOTAL Due</b>	<b>\$ 1,950.00</b>
------------------	--------------------

**Joseph Taylor**

***Thank You For Your Business!***

HNTB Invoice Summary (04/2024)										
Task Orders		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWSBE Participation	MWSBE Percentage	Fee Type
1	On-Call	On-Call	046-65885-PL-001	\$ 149,955.61	\$ 132,417.57	\$ -	\$ 17,538.04	\$ -	0.00%	Cost Plus
2	Northpark Project Mgmt	T-1013	046-65885-PL-002	\$ 855,043.56	\$ 693,130.65	\$ 6,600.72	\$ 161,912.91	\$ -	0.00%	Cost Plus
3	Northpark Final Design	T-1013	046-65885-DS-001	\$ 3,714,293.72	\$ 3,714,293.72	\$ -	\$ -	\$ 1,103,546.22	23.38%	Lump Sum
Total Invoice Summary				\$ 4,719,292.89	\$ 4,539,841.94	\$ 6,600.72	\$ 179,450.95	\$ 1,103,546.22	23.38%	

MWSBE Subconsultant Summary					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
2	B2Z Engineering, Inc. (MWSBE)	T-1013	\$ 47,818.56	\$ -	0.0%
2	EHRA Engineering (MWSBE)	T-1013	\$ 78,995.00	\$ 11,645.00	14.7%
2	IMS Engineers, Inc. (MWSBE)	T-1013	\$ 28,582.50	\$ -	0.0%
Total MWSBE Billed to Date			\$ 155,396.06	\$ 11,645.00	7.5%

MWSBE Subconsultant Summary					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
3	IMS Engineers, Inc. (MWSBE)	T-1013	\$ 248,389.00	\$ 248,389.00	100.0%
3	B2Z Engineering, Inc. (MWSBE)	T-1013	\$ 141,176.30	\$ 141,176.30	100.0%
3	M2L Associates Inc. (MWSBE)	T-1013	\$ 274,040.92	\$ 274,040.92	100.0%
3	Sengineering (MWSBE)	T-1013	\$ 439,940.00	\$ 439,940.00	100.0%
Total MWSBE Billed to Date			\$ 1,103,546.22	\$ 1,103,546.22	100.0%

MWSBE Billed JTD (TO 3 & TO 5 combined)	\$ 1,115,191.22
Invoiced JTD (TO 1, 2, 3)	\$ 4,539,841.94
MWSBE % billed JTD	24.56%

***MONTHLY PROGRESS REPORT NO. 46***  
***March 30<sup>th</sup> – April 26<sup>th</sup>, 2024***

***Ahead, Behind or On:***    *On schedule*

***REMARKS:***

---

**Task Order No. 1: ON CALL SERVICES**

***Activities this period:***

- Prepared for public-friendly typical section renderings for Northpark East Public meeting presentation and materials

***Activities anticipated next period:***

- No activity anticipated.

***Outstanding issues:***

- No issues.

**Task Order No. 2: PROJECT MANAGEMENT, PRELIMINARY DESIGN & CONSTRUCTION PHASE SERVICES**

***Activities this month:***

- Project management and administration.
- Requests for Information.
  - Reviewed and prepared responses for RFIs submitted by the Contractor.
  - coordinated potential design adjustments for junction boxes for UPRR crossing
- Submittals
  - Received and performed reviews of submittals submitted by the Contractor.

***Activities anticipated next period:***

- Complete and submit responses to RFIs as they are received.
- Review and submit responses to Submittals as they are received.

***Outstanding issues:***

- No issues.

**Task Order No. 3: FINAL DESIGN (PS&E) – FINAL DESIGN PHASE IS COMPLETED**

**All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:**

- EHRA Engineering (Roadway & Drainage Design)
  - ***Activities this month:***
    - Review and respond to RFIs as requested
  - ***Activities anticipated next period:***
    - Review and respond to RFIs as requested
    - Review Submittals as requested
  - ***Outstanding issues:***
    - No issues.

Project Name: Northpark Drive Overpass Project (T-1013)

Project Location: I-69 to Russell Palmer Rd.

Task Order No(s). 1, 2, 3

- B2Z Engineering, Inc. (Geotechnical)
  - Activities this month:
    - No activities this invoice period.
  - Activities anticipated next period:
    - Receive and respond to RFIs as requested
    - Review Submittals as requested
  - Outstanding issues:
    - No issues.
- IMS Engineers, Inc. (PER, Signing, Striping, Utilities)
  - Activities this month:
    - No activities this invoice period.
  - Activities anticipated next period:
    - Review and respond to RFIs as requested
    - Review Submittals as requested
  - Outstanding issues:
    - No issues.
- M2L & Associates Inc. (Landscaping)
  - Activities this month:
    - No activities this invoice period.
  - Activities anticipated next period:
    - Receive and respond to RFIs as requested
    - Review Submittals as requested
  - Outstanding issues:
    - No issues.

Prepared By: Paula Ikpatt, P.E

Date: 5/17/2024



Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 046-65885-PL-001  
LHRA CIP Number: On-Call  
Project Name: NorthPark TO1 - On-Call Engineering Servi  
Invoice Group: \*\*  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

For Professional Services Rendered through: 04/26/24  
NorthPark TO1 - On-Call Engineering Services

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
Direct Expenses	16.67%	\$ 25,000.00	\$ 24,484.77	\$ -	97.94%	\$ 24,484.77
Project Management	16.00%	\$ 24,000.00	\$ 8,245.92	\$ -	34.36%	\$ 8,245.92
On-Call Tasks	67.32%	\$ 100,955.61	\$ 99,686.88	\$ -	98.74%	\$ 99,686.88
<b>Total Fee</b>	<b>\$</b>	<b>149,955.61</b>				

Total Fee Earned To Date	\$ 132,417.57
Less Previous Billings	\$ 132,417.57
Amount Due This Invoice	\$ -

Total Contract Amount Remaining	\$ 17,538.04
Total Percent Expended	88.30%





Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 046-65885-PL-002  
LHRA CIP Number: T-1013  
Project Name: NorthPark TO2 - Project Management  
Invoice Group: \*\*  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

For Professional Services Rendered through: 04/26/24  
NorthPark TO2 - Project Management

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
<b>Direct Expenses</b>	<b>0.68%</b>	<b>\$ 5,788.40</b>	<b>\$ 3,173.11</b>	<b>\$ -</b>	<b>54.82%</b>	<b>\$ 3,173.11</b>
<b>Task 1 - Project Management, Administration and Coordination *</b>	<b>44.80%</b>	<b>\$ 383,066.10</b>	<b>\$ 382,876.26</b>	<b>\$ -</b>	<b>99.95%</b>	<b>\$ 382,876.26</b>
<b>Task 2 - TxDOT Preliminary Engineering Design &amp; Approval *</b>	<b>10.60%</b>	<b>\$ 90,675.12</b>	<b>\$ 90,675.12</b>	<b>\$ -</b>	<b>100.00%</b>	<b>\$ 90,675.12</b>
<b>Task 3 - Environmental Studies *</b>	<b>7.02%</b>	<b>\$ 60,026.88</b>	<b>\$ 60,026.88</b>	<b>\$ -</b>	<b>100.00%</b>	<b>\$ 60,026.88</b>
<b>Task 4 - Construction Phase Services *</b>	<b>36.90%</b>	<b>\$ 315,487.06</b>	<b>\$ 149,778.56</b>	<b>\$ 6,600.72</b>	<b>49.57%</b>	<b>\$ 156,379.28</b>
HNTB	18.72%	\$ 160,091.00	\$ 138,553.56	\$ 6,180.72	90.41%	\$ 144,734.28
B2Z Engineering, Inc. (MWBE)	5.59%	\$ 47,818.56	\$ -	\$ -	0.00%	\$ -
EHRA Engineering (MWBE)	9.24%	\$ 78,995.00	\$ 11,225.00	\$ 420.00	14.74%	\$ 11,645.00
IMS Engineers, Inc. (MWBE)	3.34%	\$ 28,582.50	\$ -	\$ -	0.00%	\$ -
<b>Total Fee</b>		<b>\$ 855,043.56</b>				

\* Fee moved from Task 2 to Task 3 for additional env work requested by TxDOT; Fee moved to Task 1 for necessary PM/Admin/Coordination support; overall budget has not been exceeded

Total Fee Earned To Date	\$ 693,130.65
Less Previous Billings	\$ 686,529.93
Amount Due This Invoice	\$ 6,600.72

Total contract Amount Remaining	\$ 161,912.91
Total Percent Expended	81.06%

MWBE TRACKING	Total Billed	Total MWBE Contract
B2Z Engineering, Inc.	\$ -	\$ 47,818.56
EHRA Engineering	\$ 11,645.00	\$ 78,995.00
IMS Engineers, Inc.	\$ -	\$ 28,582.50

BILLING REPORT

Bill 4R Labor by Segment (Date Range)

Direct Payroll

Dates: 3/30/2024 through 4/26/2024

Job	65885	Northpark	E/O	Haywood, AS (17387)	Ofc 704
Ph Seg	PL-002	Northpark - Project Managemen	P/M	Obregon, VR (15220)	Ofc 027
			B/O	Houston TX	Ofc 027
			B/F	HNTB Infrastructure	

Ofc	EmpNo	Employee	Shift Code	Trans Type	Rate	Hours	Amount	Remarks
027	14591	Estrada, Francisco D			74.88	1.00	74.88	Regular
027	14936	Ikpatt, Paula A			65.84	1.00	65.84	Regular
027	19039	Stone, Charles A			100.00	0.75	75.00	Regular
027	23609	Bhattarai, Kumar			105.84	8.50	899.64	Regular
134	12811	Belarmino, Robertson Jon P			102.08	4.75	484.88	Regular
134	25129	Liane, Arik			40.56	10.00	405.60	Regular
289	15988	Bohlander, Jennifer E			54.40	1.00	54.40	Regular

Total Labor Distribution

Billing Item: 65885-PL-002	27.00	2,060.24	Regular
Multiplier	X3		
		6,180.72	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
12811 at 4/5/2024 7:53:46 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Stephen Roth - 21576 at 4/5/2024 7:59:04 AM

EMPLOYEE NAME  
Robertson Jon P. Belarmino

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
12811                    134            120            04/05/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.50	0.25	1.00	0.00	2.25		2.25
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.50	0.25	1.00	0.00	2.25	0.00	2.25

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
12811 at 4/12/2024 8:29:31 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Stephen Roth - 21576 at 4/12/2024 8:33:33 AM

EMPLOYEE NAME  
Robertson Jon P. Belarmino

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
12811                    134            120            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.50	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	0.50	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
12811 at 4/19/2024 8:51:05 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Stephen Roth - 21576 at 4/19/2024 10:09:36 AM

EMPLOYEE NAME  
Robertson Jon P. Belarmino

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
12811                    134            120            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
12811 at 4/26/2024 5:33:27 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Stephen Roth - 21576 at 4/26/2024 8:25:00 AM

EMPLOYEE NAME  
Robertson Jon P. Belarmino

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
12811                    134            120            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
14591 at 4/26/2024 1:46:44 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Russell Poppe - 25419 at 4/26/2024 3:45:45 PM

EMPLOYEE NAME  
Francisco Diego Estrada

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
14591                    027            380            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
14936 at 4/29/2024 9:09:53 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Helen Chastain - 29429 at 4/29/2024 9:31:15 AM

EMPLOYEE NAME  
Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
14936                    027            120            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15988 at 4/12/2024 12:25:51 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Angela Pearl - 08399 at 4/12/2024 2:00:53 PM

EMPLOYEE NAME

Jennifer Evelyn Bohlander

EMPLOYEE NUMBER

15988

OFFICE

289

SECTION

110

WEEK ENDING

04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	289	

Northpark - Lighting Blisters RFI

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 4/12/2024 8:35:26 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Per Vilhelmsson - 17239 at 4/12/2024 8:58:17 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

355

SECTION

114

WEEK ENDING

04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark-Microtunnel

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.75		0.75
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.75	0.00	0.75

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 4/5/2024 9:56:29 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 4/5/2024 10:40:38 AM

EMPLOYEE NAME

Kumar Bhattarai

EMPLOYEE NUMBER

23609

OFFICE

355

SECTION

114

WEEK ENDING

04/05/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	0.00	1.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
23609 at 4/12/2024 9:53:16 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Raymond Sandiford - 15331 at 4/12/2024 10:25:59 AM

EMPLOYEE NAME  
Kumar Bhattarai

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
23609                    355            114            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	2.00	1.00	0.00	0.50	4.50		4.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	2.00	1.00	0.00	0.50	4.50	0.00	4.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
23609 at 4/17/2024 4:40:45 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Raymond Sandiford - 15331 at 4/19/2024 8:10:04 AM

EMPLOYEE NAME  
Kumar Bhattarai

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
23609                    355            114            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	0.50	0.00	0.00	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.00	0.50	0.00	0.00	1.50	0.00	1.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
23609 at 4/26/2024 8:54:00 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Raymond Sandiford - 15331 at 4/26/2024 9:16:33 AM

EMPLOYEE NAME  
Kumar Bhattarai

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
23609                    355            114            04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	1.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25129 at 4/5/2024 1:06:09 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Robertson Jon Belarmino - 12811 at 4/5/2024 1:38:27 PM

EMPLOYEE NAME  
Arik Liane

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25129                    134            120            04/05/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.50	1.00	2.00	1.00	5.50		5.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.50	1.00	2.00	1.00	5.50	0.00	5.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25129 at 4/12/2024 10:06:07 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Robertson Jon Belarmino - 12811 at 4/12/2024 10:11:07 AM

EMPLOYEE NAME  
Arik Liane

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25129                    134            120            04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	1.50	0.00	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	1.50	0.00	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
25129 at 4/19/2024 9:12:32 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Robertson Jon Belarmino - 12811 at 4/19/2024 9:51:53 AM

EMPLOYEE NAME  
Arik Liane

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
25129                    134            120            04/19/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	0.00	1.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.00	0.00	1.00	0.00	2.00	0.00	2.00

BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 3/30/2024 through 4/26/2024

Job	65885	Northpark	E/O	17387 Alan Scott Haywood	Ofc 704
Ph Seg	PL-002	Northpark - Project Managemen	P/M	15220 Vicente R Obregon	Ofc 027
SubSeg	901	Subconsultants	B/O	Houston TX	Ofc 027
			P/M	HNTB Infrastructure	

Task/Description					
Firm	Ofc	Eff Date	Journal Name	Description	Amount
E005	SUBCONSULTANT				
HI	027	04/18/24	Payables Journal for APR-2024	EHRA ENGINEERING~102578-65885~	420.00
Total - Task E005 SUBCONSULTANT					420.00

Total - Expense Charges 420.00





# INVOICE

**Remit via ACH to:**  
Stellar Bank  
Routing # 113025723 - Account # 1017342

Edminster Hinshaw Russ & Assoc.  
dba EHRA Engineering  
10011 Meadowglen Lane  
Houston, Texas 77042  
713.784.4500

HNTB Corporation  
Accounts Payable  
VIA EMAIL: [invoices@hntb.com](mailto:invoices@hntb.com)

Invoice number 102578  
Date 04/03/2024  
Invoice Total **\$420.00**  
Terms: Due Upon Receipt  
Pay Online: [ehrainc.com/make-payment](http://ehrainc.com/make-payment)

Project Manager: Frederick J. Signorelli  
Billing Manager: Frederick J. Signorelli  
Professional Services for the Date Ending 3/24/2024

**Project:** 151-071-04 Lake Houston Redevelopment Authority - I 69 to Russel Palmer  
**Invoice Group:** 00

## Basic Services - HNTB Project #65885, Task Order No. 1

Professional engineering and survey services rendered in connection with reconstruction of Northpark Drive.

	Contract	% Complete	Total Billed	Prior Billing	Current Billing
1. Roadway Design	\$348,190.00	100.00%	\$348,190.00	\$348,190.00	\$0.00
2. Drainage Design	\$168,710.00	100.00%	\$168,710.00	\$168,710.00	\$0.00
4. Project Coordination	\$32,600.00	100.00%	\$32,600.00	\$32,600.00	\$0.00
5. Reimbursables	\$2,160.00	100.00%	\$2,160.00	\$2,160.00	\$0.00
	<b>\$551,660.00</b>		<b>\$551,660.00</b>	<b>\$551,660.00</b>	<b>\$0.00</b>

Change Order No. 1	Contract	% Complete	Total Billed	Prior Billing	Current Billing
1. Drainage Design	\$11,805.00	98.94%	\$11,680.00	\$11,680.00	\$0.00
2. Project Coordination	\$1,410.00	98.40%	\$1,387.50	\$1,387.50	\$0.00
	<b>\$13,215.00</b>		<b>\$13,067.50</b>	<b>\$13,067.50</b>	<b>\$0.00</b>

Change Order No. 2	Contract	% Complete	Total Billed	Prior Billing	Current Billing
Construction Phase Services	\$78,110.00	14.91%	\$11,645.00	\$11,225.00	\$420.00
Expenses	\$885.00	0.00%	\$0.00	\$0.00	\$0.00
	<b>\$78,995.00</b>		<b>\$11,645.00</b>	<b>\$11,225.00</b>	<b>\$420.00</b>

## PROFESSIONAL FEES

	Units Billed	Billing Rate	Charge
Project Manager (Engineer VI)	2.00	210.0000	\$420.00
			<b>\$420.00</b>

**\*\*\* Total Project Invoice Amount** **\$420.00**



# INVOICE

Remit via ACH to:

Stellar Bank

Routing # 113025723 - Account # 1017342

Edminster Hinshaw Russ & Assoc.  
dba EHRA Engineering  
10011 Meadowglen Lane  
Houston, Texas 77042  
713.784.4500

## Invoice Detail Report

### PROFESSIONAL FEES

#### 02 - Change Order No. 2

Construction Phase Services

	<u>Employee Name</u>		<u>Hours</u>	<u>Rate</u>	<u>Charge</u>
<b>Project Manager (Engineer VI)</b>	<b>Frederick Signorelli</b>	<b>03/12/2024</b>	<b>2.00</b>	<b>210.00</b>	<b>\$420.00</b>
<i>Northpark Drive. Provide response to drainage RFI #39</i>					

<b>02 - Change Order No. 2 subtotal</b>	<b>\$420.00</b>
---	-----------------



Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 046-65885-DS-001  
LHRA CIP Number: T-1013  
Project Name: NorthPark TO3 - Final Design  
Invoice Group: \*\*  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

For Professional Services Rendered through: 04/26/24  
NorthPark TO3 - Final Design

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	MWBE Sub	Total Fee Earned
<b>Task 1 - Preliminary Engineering Report &amp; City of Houston Approval</b>	<b>4.05%</b>	<b>\$ 150,477.00</b>	<b>\$ 150,477.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 150,477.00</b>
HNTB	2.71%	\$ 100,677.00	\$ 100,677.00	\$ -	100.00%		\$ 100,677.00
IMS Engineers, Inc. (MWBE)	1.34%	\$ 49,800.00	\$ 49,800.00	\$ -	100.00%	x	\$ 49,800.00
<b>Task 2 - Comprehensive Drainage Analysis &amp; Roadway Drainage Engineering (MWBE)</b>	<b>11.81%</b>	<b>\$ 438,680.00</b>	<b>\$ 438,680.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 438,680.00</b>
Sengineering (MWBE)	11.81%	\$ 438,680.00	\$ 438,680.00	\$ -	100.00%	x	\$ 438,680.00
<b>Task 3 - Roadway Design</b>	<b>22.61%</b>	<b>\$ 839,939.01</b>	<b>\$ 839,939.01</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 839,939.01</b>
HNTB	13.24%	\$ 491,749.01	\$ 491,749.01	\$ -	100.00%		\$ 491,749.01
EHRA Engineering	9.37%	\$ 348,190.00	\$ 348,190.00	\$ -	100.00%		\$ 348,190.00
<b>Task 4 - Miscellaneous Roadway Design</b>	<b>19.37%</b>	<b>\$ 719,494.63</b>	<b>\$ 719,494.63</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 719,494.63</b>
HNTB	17.42%	\$ 646,894.63	\$ 646,894.63	\$ -	100.00%		\$ 646,894.63
IMS Engineers, Inc. (MWBE)	1.95%	\$ 72,600.00	\$ 72,600.00	\$ -	100.00%	x	\$ 72,600.00
<b>Task 5 - Drainage Design</b>	<b>4.54%</b>	<b>\$ 168,710.00</b>	<b>\$ 168,710.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 168,710.00</b>
EHRA Engineering	4.54%	\$ 168,710.00	\$ 168,710.00	\$ -	100.00%		\$ 168,710.00
<b>Task 6 - Signing, Pavement Markings and Signalization</b>	<b>7.19%</b>	<b>\$ 266,877.23</b>	<b>\$ 266,877.23</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 266,877.23</b>
HNTB	5.39%	\$ 200,058.23	\$ 200,058.23	\$ -	100.00%		\$ 200,058.23
IMS Engineers, Inc. (MWBE)	1.80%	\$ 66,819.00	\$ 66,819.00	\$ -	100.00%	x	\$ 66,819.00
<b>Task 7 - Bridge Design</b>	<b>11.78%</b>	<b>\$ 437,532.13</b>	<b>\$ 437,532.13</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 437,532.13</b>
HNTB	11.78%	\$ 437,532.13	\$ 437,532.13	\$ -	100.00%		\$ 437,532.13
<b>Task 8 - Geotechnical Borings and Investigations</b>	<b>1.95%</b>	<b>\$ 72,316.60</b>	<b>\$ 72,316.60</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 72,316.60</b>
HNTB	0.87%	\$ 32,154.00	\$ 32,154.00	\$ -	100.00%		\$ 32,154.00
B2Z Engineering, Inc. (MWBE)	1.08%	\$ 40,162.60	\$ 40,162.60	\$ -	100.00%	x	\$ 40,162.60
<b>Task 9 - Waterline Relocation</b>	<b>0.67%</b>	<b>\$ 24,849.00</b>	<b>\$ 24,849.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 24,849.00</b>
IMS Engineers, Inc. (MWBE)	0.67%	\$ 24,849.00	\$ 24,849.00	\$ -	100.00%		\$ 24,849.00
<b>Task 10 - Landscape Architecture</b>	<b>7.30%</b>	<b>\$ 271,040.92</b>	<b>\$ 271,040.92</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 271,040.92</b>
M2L Associates Inc. (MWBE)	7.30%	\$ 271,040.92	\$ 271,040.92	\$ -	100.00%	x	\$ 271,040.92
<b>Task 11 - Supplemental Survey</b>	<b>1.77%</b>	<b>\$ 65,565.00</b>	<b>\$ 65,565.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 65,565.00</b>
EHRA Engineering	1.77%	\$ 65,565.00	\$ 65,565.00	\$ -	100.00%		\$ 65,565.00
<b>Task 12 - Utility Investigation and Coordination</b>	<b>0.61%</b>	<b>\$ 22,521.00</b>	<b>\$ 22,521.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 22,521.00</b>
IMS Engineers, Inc. (MWBE)	0.61%	\$ 22,521.00	\$ 22,521.00	\$ -	100.00%	x	\$ 22,521.00
<b>Task 13 - Intelligent Transportation System (ITS) PS&amp;E</b>	<b>1.85%</b>	<b>\$ 96,720.00</b>	<b>\$ 96,720.00</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 96,720.00</b>
HNTB	1.85%	\$ 96,720.00	\$ 96,720.00	\$ -	100.00%		\$ 96,720.00
<b>Direct Expenses</b>	<b>3.77%</b>	<b>\$ 139,571.20</b>	<b>\$ 139,571.20</b>	<b>\$ -</b>	<b>100.00%</b>		<b>\$ 139,571.20</b>
HNTB	0.55%	\$ 20,337.50	\$ 20,337.50	\$ -	100.00%		\$ 20,337.50
EHRA Engineering	0.06%	\$ 2,160.00	\$ 2,160.00	\$ -	100.00%		\$ 2,160.00
IMS Engineers, Inc. (MWBE)	0.32%	\$ 11,800.00	\$ 11,800.00	\$ -	100.00%	x	\$ 11,800.00
B2Z Engineering, Inc. (MWBE)	2.72%	\$ 101,013.70	\$ 101,013.70	\$ -	100.00%	x	\$ 101,013.70
M2L Associates Inc. (MWBE)	0.08%	\$ 3,000.00	\$ 3,000.00	\$ -	100.00%	x	\$ 3,000.00
Sengineering (MWBE)	0.03%	\$ 1,260.00	\$ 1,260.00	\$ -	100.00%	x	\$ 1,260.00
<b>Total Fee</b>		<b>\$ 3,714,293.72</b>					

Total Fee Earned To Date	\$ 3,714,293.72
Less Previous Billings	\$ 3,714,293.72
<b>Amount Due This Invoice</b>	<b>\$ -</b>

WMBE TOTALS	Total Fee Earned	Total Contract
IMS Engineers, Inc. (MWBE)	\$ 248,389.00	\$ 248,389.00
B2Z Engineering, Inc. (MWBE)	\$ 141,176.30	\$ 141,176.30
M2L Associates Inc. (MWBE)	\$ 274,040.92	\$ 274,040.92
Sengineering (MWBE)	\$ 439,940.00	\$ 439,940.00

Northpark East (T-1014) HNTB Invoice Summary (04/2024)										
Task Orders		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWDBE Participation	MWDBE Percentage	Fee Type
4	Harris County: Prelim Design Mgmt & Coord CSJ 0912-37-245	T-1014A	038-65885-PL-003	\$ 548,442.53	\$ 494,221.10	\$ 4,159.56	\$ 54,221.43	\$ 14,979.27		Billing Rates
4	Montgomery County: Prelim Dsgn Mgmt & Coord CSJ 0912-72-618	T-1014B	038-65885-PL-003	\$ 393,905.92	\$ 353,976.83	\$ 4,211.40	\$ 39,929.09	\$ 9,986.18		Billing Rates
TASK ORDER 4 TOTAL				\$ 942,348.45	\$ 848,197.93	\$ 8,370.96	\$ 94,150.52	\$ 24,965.45	2.65%	
5	Harris County: Final Design CSJ 0912-37-245	T-1014A	038-65885-DS-002	\$ 1,747,046.22	\$ 349,911.94	\$ -	\$ 1,397,134.28	\$ 450,383.82		Lump Sum
5	Montgomery County: Final Design CSJ 0912-72-618	T-1014B	038-65885-DS-002	\$ 1,164,697.47	\$ 245,891.27	\$ -	\$ 918,806.20	\$ 300,255.87		Lump Sum
TASK ORDER 5 TOTAL				\$ 2,911,743.69	\$ 595,803.21	\$ -	\$ 2,315,940.48	\$ 750,639.69	25.78%	
TO4 & TO5 COMBINED TOTAL				\$ 3,854,092.14	\$ 1,444,001.14	\$ 8,370.96	\$ 2,410,091.00	\$ 775,605.14	20.12%	
TOTAL DUE THIS INVOICE						\$ 8,370.96				

MWBE Subconsultant Summary (TO4)					
TO	MWBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
4	Agha Engineering, LLC	T-1014	\$ 24,965.45	\$ 24,965.45	100.0%
Total MWBE Billed to Date			\$ 24,965.45	\$ 24,965.45	100.0%

MWBE Subconsultant Summary (TO5)					
TO	MWBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
5	Agha Engineering, LLC	T-1014	\$ 274,769.75	\$ 2,872.03	1.0%
5	B2Z Engineering	T-1014	\$ 168,907.69	\$ -	0.0%
5	IMS Engineers, Inc	T-1014	\$ 252,962.25	\$ -	0.0%
5	M2L Associates, Inc	T-1014	\$ 54,000.00	\$ -	0.0%
Total MWBE Billed to Date			\$ 750,639.69	\$ 2,872.03	0.4%
Total MWBE Billed to Date (TO4 & TO5 combined)			\$ 775,605.14	\$ 27,837.48	3.6%

Project Name: Northpark Drive Reconstruction (T-1014)  
Project Location: Harris County (CSJ 0912-37-245) & Montgomery County (CSJ 0912-72-618)  
Task Order(s): 4, 5

***MONTHLY PROGRESS REPORT NO. 38***  
***March 30<sup>th</sup> – April 26<sup>th</sup>, 2024***

***Ahead, Behind or On:***    *On Schedule*

***REMARKS:***

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**Task Order No. 4: MANAGEMENT & COORDINATION RELATED TO PRELIM DESIGN AND AGENCY COORDINATION WITH TXDOT**

***Activities this period:***

- **Preliminary Engineering:**
  - Project Management and coordination activities.
  - Prepared ROW maps for client surveyor to use for scoping ROW mapping services.
  - Held project progress meeting at HNTB offices on April 26, 2024.
- **Environmental Studies:**
  - Continued development of the following environmental studies and preliminary reports:
    - Community Impacts Assessment
    - Biological and T&E Resources
    - Water Resources
    - Hazardous Materials
  - Continued assisting with comment responses from public meeting.

***Activities anticipated next period:***

- Refine Design Concept Report (DCR) and (Design Summary Report) DSR documents to City of Houston and TxDOT, respectively, for eventual submittal.
- Continue development of environmental studies and preliminary reports.
- Continue coordination with TxDOT on NEPA items.
- Historical PCR
- Arch Background Study
- Noise (Pending traffic analysis)
- Air (Pending traffic analysis)

***Outstanding issues:***

- No issues to report.

**Task Order No. 5: DRAINAGE IMPACT STUDY & FINAL DESIGN**

***Activities this month:***

- Continued investigating potential detention pond sites along project.

***Activities anticipated next period:***

- Finalize drainage report and submit to TxDOT for review.

***Outstanding issues:***

- No issues to report.

Project Name: Northpark Drive Reconstruction (T-1014)  
Project Location: Harris County (CSJ 0912-37-245) & Montgomery County (CSJ 0912-72-618)  
Task Order(s): 4, 5

**All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:**

- Agha Engineering, LLC (Schematic Design Support & Drainage Design) – TO #4 & 5
  - Activities this month:
    - No activities this month
  - Activities anticipated next period:
    - Continue to coordinate with Gauge to finalize culvert options at Woodridge Pkwy
  - Outstanding issues:
    - No issues to report.
- Gauge Engineering (Drainage Impact Study) – TO #5
  - Activities this month:
    - No activities this month
  - Activities anticipated next period:
    - Project Management – Meetings and coordination as required
      - After public meeting discuss remaining items and possible scope updates.
    - H&H Work – Currently on hold until after public meeting
    - Prepare Draft Impact Study (for review) – Currently on hold until after public meeting.
    - Coordinate with HCFCD on Kingwood Diversion Ditch as needed.
      - Continue coordination with HCFCD consultant as needed.
      - Update Memorandum as needed.
    - Coordinate with HNTB on roadway profile, and bridge designs, as needed.
      - Coordinate with HNTB and drainage consultant Agha as needed for proposed roadway drainage plan and culvert crossing alternative evaluation.
  - Outstanding issues:
    - No issues to report.
  - Outstanding issues:
    - No issues to report.
- B2Z Engineering, Inc. (Geotechnical & Bridge Design) – TO #5
  - Activities this month:
    - No activities this month
  - Activities anticipated next period:
    - No activities anticipated next month.
  - Outstanding issues:
    - No issues to report.
- IMS Engineers, Inc. (Signing, Striping, Utilities) – TO #5
  - Activities this month:
    - No activities this month
  - Activities anticipated next period:
    - No activities anticipated next month.
  - Outstanding issues:
    - No issues to report.

Project Name: Northpark Drive Reconstruction (T-1014)  
Project Location: Harris County (CSJ 0912-37-245) & Montgomery County (CSJ 0912-72-618)  
Task Order(s): 4, 5

- M2L & Associates Inc. (Landscaping) – TO #5
  - Activities this month:
    - No activities this month
  - Activities anticipated next period:
    - No activities anticipated next month.
  - Outstanding issues:
    - No issues to report.

Prepared By: Paula Ikpatt, P.E.  
Date: 5/16/2024



Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 038-65885-PL-003  
LHRA CIP Number: T-1014 (A&B)  
Project Name: Northpark TO4  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

For Professional Services Rendered through: 04/26/2024  
Northpark TO4  
Project: Management & coordination related to preliminary design and agency coordination with TxDOT

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245)	56.14%	\$ 529,020.00	\$ 474,560.43	\$ 4,159.56	90.49%	\$ 478,719.99
T-1014A - HNTB Expenses - Harris County (CSJ 0912-37-245)	0.47%	\$ 4,443.26	\$ 521.84	\$ -	11.74%	\$ 521.84
T-1014A - Subconsultant - Agha Engineering, LLC. - Harris County (CSJ 0912-37-245)	1.59%	\$ 14,979.27	\$ 14,979.27	\$ -	100.00%	\$ 14,979.27
<b>T-1014A - Harris County (CSJ 0912-37-245) Total</b>		<b>\$ 548,442.53</b>	<b>\$ 490,061.54</b>	<b>\$ 4,159.56</b>		<b>\$ 494,221.10</b>
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618)	40.43%	\$ 380,985.00	\$ 339,051.45	\$ 4,211.40	90.10%	\$ 343,262.85
T-1014B - HNTB Expenses - Montgomery County (CSJ 0912-72-618)	0.31%	\$ 2,934.74	\$ 727.80	\$ -	24.80%	\$ 727.80
T-1014B - Subconsultant - Agha Engineering, LLC. - Montgomery County (CSJ 0912-72-618)	1.06%	\$ 9,986.18	\$ 9,986.18	\$ -	100.00%	\$ 9,986.18
<b>T-1014B - Montgomery County (CSJ 0912-72-618) Total</b>		<b>\$ 393,905.92</b>	<b>\$ 349,765.43</b>	<b>\$ 4,211.40</b>		<b>\$ 353,976.83</b>
<b>TOTALS (T-1014A &amp; T-1014B)</b>		<b>\$ 942,348.45</b>	<b>\$ 839,826.97</b>	<b>\$ 8,370.96</b>	<b>90.01%</b>	<b>\$ 848,197.93</b>

Total Fee Earned To Date	\$	848,197.93
Less Previous Billings	\$	839,826.97
<b>Amount This Invoice</b>	<b>\$</b>	<b>8,370.96</b>
<b>Amount Due This Invoice</b>	<b>\$</b>	<b>8,370.96</b>

Total contract Amount Remaining	\$	94,150.52
Total Percent Expended		90.01%

		Harris County		Montgomery Cty			
	MWBE TRACKING	(CSJ 0912-37-245)		(CSJ 0912-72-618)		Total Billed	Total MWBE Contract
	AGHA Engineering, LLC	\$ 14,979.27	\$	9,986.18	\$	24,965.45	\$ 24,965.45



BILLING REPORT

Bill 4R Labor by Segment (Date Range)

Direct Payroll

Dates: 3/30/2024 through 4/26/2024

Job	65885	Northpark	E/O	Haywood, AS (17387)	Ofc 704			
Ph Seg	PL-003	Northpark East (T-1014) LHRA T	P/M	Obregon, VR (15220)	Ofc 027			
			B/O	Houston TX	Ofc 027			
			B/F	HNTB Infrastructure				
Ofc	EmpNo	Employee	Shift Code	Trans Type	Rate	Hours	Amount	Remarks
027	14936	Ikpatt, Paula A			65.84	0.50	32.92	Regular
					65.84	1.50	98.76	Reg-Ovt
027	21454	Blechle, Courtney L			73.84	11.00	812.24	Regular
027	21462	McKenna, Meaghan A			48.32	8.00	386.56	Regular
027	24418	Courtney, Danielle			38.64	1.00	38.64	Regular
027	27545	Napolillo, LeAnne M			148.96	1.00	148.96	Regular
027	28182	Hernandez, Andres			32.64	11.00	359.04	Regular
027	29607	Stewart, Valencia			34.16	21.00	717.36	Regular
027	29616	Farrell, Madeline			32.64	2.00	65.28	Regular
					32.64	4.00	130.56	Reg-Ovt
Total Labor Distribution								
Billing Item: 65885-PL-003						55.50	2,561.00	Regular
						5.50	229.32	Reg-Ovt
						61.00	2,790.32	Total
						Multiplier	X3	
							8,370.96	



## Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 4/29/2024 9:09:53 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Helen Chastain - 29429 at 4/29/2024 9:31:15 AM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	201	T903	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.50		2.00
0.00	0.00	0.00	0.00	0.00	0.00	1.50		1.50	
0.00	0.00	0.00	0.00	0.00	0.50	1.50	0.50	1.50	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21454 at 4/12/2024 9:58:22 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at 4/12/2024 12:45:33 PM

EMPLOYEE NAME

Courtney Lee Blechle

EMPLOYEE NUMBER

21454

OFFICE

027

SECTION

126

WEEK ENDING

04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	103	T909	027	

Northpark

65885	PL	003	203	T909	027	
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Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.50	1.00	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.50	1.00	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	2.00	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21454 at 4/19/2024 9:23:34 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at 4/19/2024 10:55:14 AM

EMPLOYEE NAME

Courtney Lee Blechle

EMPLOYEE NUMBER

21454

OFFICE

027

SECTION

126

WEEK ENDING

04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	103	T909	027	

Northpark - Public Meeting Comment Response

65885	PL	003	203	T909	027	
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Northpark - Public Meeting Comment Response

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T  
Period from 03/30/2024 through 04/26/2024

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 0.00 2.00 2.00 0.00 2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
21454 at 4/26/2024 10:08:21 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Sharyn LaCombe - 15281 at 4/26/2024 12:36:15 PM

EMPLOYEE NAME  
Courtney Lee Blechle

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING  
21454 027 126 04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	203	T909	027	
Northpark - Public Meeting Comment Response - Meeting with LHRA						
65885	PL	003	103	T909	027	
Northpark - Public Meeting Comment Response - Meeting with LHRA						

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.50	2.50	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.50	2.50	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	5.00	6.00	0.00	6.00

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 1.00 5.00 6.00 0.00 6.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
21462 at 4/12/2024 8:35:58 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Joel Salinas - 01210 at 4/12/2024 1:56:28 PM

EMPLOYEE NAME  
Meaghan Anne McKenna

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING  
21462 027 120 04/12/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	202	T906	027	
Northpark						
65885	PL	003	102	T906	027	
Northpark						

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00

TOTALS-----> 0.00 0.00 0.00 0.00 1.00 0.00 0.00 1.00 0.00 1.00



## Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21462 at 4/26/2024 8:35:00 AM

EMPLOYEE NAME

Meaghan Anne McKenna

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 4/26/2024 5:14:57 PM

EMPLOYEE NUMBER

21462

OFFICE

027

SECTION

120

WEEK ENDING

04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	102	T906	027	

Northpark

65885	PL	003	202	T906	027	
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Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	3.00	0.50	3.50		3.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	2.50	1.00	3.50		3.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 0.00 0.00 0.00 5.50 1.50 7.00 0.00 7.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24418 at 4/26/2024 11:50:52 AM

EMPLOYEE NAME

Danielle Courtney

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at 4/26/2024 12:36:29 PM

EMPLOYEE NUMBER

24418

OFFICE

027

SECTION

126

WEEK ENDING

04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	103	T909	027	

Northpark Montgomery County, Meeting

65885	PL	003	203	T909	027	
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Northpark Harris County, Meeting

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 0.00 0.00 0.00 0.00 1.00 1.00 0.00 1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

27545 at 4/27/2024 6:34:42 AM

EMPLOYEE NAME

LeAnne Marie Napolillo

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Russell Poppe - 25419 at 4/27/2024 8:47:30 AM

EMPLOYEE NUMBER

27545

OFFICE

027

SECTION

120

WEEK ENDING

04/26/2024

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T901	027	

MC-Project Management

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 03/30/2024 through 04/26/2024

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 1.00 0.00 1.00 0.00 1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
28182 at 4/12/2024 9:42:12 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Sharyn LaCombe - 15281 at 4/12/2024 12:46:47 PM

EMPLOYEE NAME: Andres Hernandez  
EMPLOYEE NUMBER: 28182 OFFICE: 027 SECTION: 126 WEEK ENDING: 04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	203	T909	027	
Northpark						
65885	PL	003	103	T909	027	
Northpark						

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00	0.00	3.00

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 0.00 3.00 3.00 0.00 3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
28182 at 4/18/2024 3:59:41 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Sharyn LaCombe - 15281 at 4/19/2024 10:56:08 AM

EMPLOYEE NAME: Andres Hernandez  
EMPLOYEE NUMBER: 28182 OFFICE: 027 SECTION: 126 WEEK ENDING: 04/19/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	103	T909	027	
Northpark						
65885	PL	003	203	T909	027	
Northpark						
65885	PL	003	103	T908	027	
Northpark						
65885	PL	003	203	T908	027	
Northpark						

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	0.00	0.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	0.00	0.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	4.00	0.00	0.00	4.00	0.00	8.00	0.00	8.00

TOTALS-----> 0.00 0.00 4.00 0.00 0.00 4.00 0.00 8.00 0.00 8.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T  
Period from 03/30/2024 through 04/26/2024

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29607 at 4/26/2024 9:52:41 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Sharyn LaCombe - 15281 at 4/26/2024 12:37:07 PM

EMPLOYEE NAME  
Valencia Stewart

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29607                    027            126            04/26/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	203	T909	027	

Northpark

65885	PL	003	103	T909	027	
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Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	2.50	4.50	3.50	0.00	10.50		10.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	2.50	4.50	3.50	0.00	10.50		10.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 0.00 5.00 9.00 7.00 0.00 21.00 0.00 21.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)  
29616 at 4/12/2024 9:37:12 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)  
Sharyn LaCombe - 15281 at 4/12/2024 12:46:36 PM

EMPLOYEE NAME  
Madeline Farrell

EMPLOYEE NUMBER    OFFICE    SECTION    WEEK ENDING  
29616                    027            126            04/12/2024

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	PL	003	103	T908	027	

Northpark East, MC

65885	PL	003	203	T908	027	
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Northpark East, HC

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00		3.00
1.00	1.00	0.00	0.00	0.00	0.00	0.00		2.00	
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00		3.00
1.00	1.00	0.00	0.00	0.00	0.00	0.00		2.00	

2.00 2.00 2.00 0.00 0.00 0.00 0.00 2.00 4.00 6.00

	SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
REPORT	2.00	2.00	6.00	5.00	10.00	20.00	16.00	55.50	5.50	61.00



Lake Houston Redevelopment Authority  
c/o Burton Accounting P.L.L.C.  
PO Box 10330  
Houston, TX 77206

Invoice #: 038-65885-DS-002  
LHRA CIP Number: T-1014 (A&B)  
Project Name: Northpark TOS  
Invoice Date: 5/17/2024

Attention: Jeff Nielsen

For Professional Services Rendered through: 04/26/2024  
Northpark TOS  
Project: Northpark East - Final Design

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Roadway Design			\$ 92,387.72	\$ -		\$ 92,387.72
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Misc Roadway Design			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Traffic Signals & Studies			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - ITS			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - QA/QC			\$ -	\$ -		\$ -
T-1014A - HNTB Expenses - Harris County (CSJ 0912-37-245) - Expenses			\$ -	\$ -		\$ -
T-1014A - HNTB Labor/Expense Total (Harris County)	35.27%	\$ 1,027,013.40	\$ 92,387.72	\$ -	9.00%	\$ 92,387.72
T-1014A - Subconsultant - Agha Engineering, LLC - Harris County (CSJ 0912-37-245)	5.66%	\$ 164,861.85	\$ 1,723.22	\$ -	1.05%	\$ 1,723.22
T-1014A - Subconsultant - B2Z Engineering - Harris County (CSJ 0912-37-245)	3.48%	\$ 101,344.62	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - IMS Engineers, Inc - Harris County (CSJ 0912-37-245)	5.21%	\$ 151,777.35	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - M2L Associates, Inc - Harris County (CSJ 0912-37-245)	1.11%	\$ 32,400.00	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - Gauge Engineering - Harris County (CSJ 0912-37-245)	9.26%	\$ 269,649.00	\$ 255,801.00	\$ -	94.86%	\$ 255,801.00
<b>T-1014A - Harris County (CSJ 0912-37-245) Total</b>		<b>\$ 1,747,046.22</b>	<b>\$ 349,911.94</b>	<b>\$ -</b>		<b>\$ 349,911.94</b>
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Roadway Design			\$ 74,037.70	\$ -		\$ 74,037.70
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Misc Roadway Design			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Traffic Signals & Studies			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - ITS			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - QA/QC			\$ 801.06	\$ -		\$ 801.06
T-1014B - HNTB Expenses - Montgomery County (CSJ 0912-72-618) - Expenses			\$ 27.38	\$ -		\$ 27.38
T-1014B - HNTB Labor/Expense Total (Montgomery County)	23.51%	\$ 684,675.60	\$ 74,866.14	\$ -	10.93%	\$ 74,866.14
T-1014B - Subconsultant - Agha Engineering, LLC - Montgomery County (CSJ 0912-72-618)	3.77%	\$ 109,907.90	\$ 1,148.81	\$ -	1.05%	\$ 1,148.81
T-1014B - Subconsultant - B2Z Engineering - Montgomery County (CSJ 0912-72-618)	2.32%	\$ 67,563.07	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - IMS Engineers, Inc - Montgomery County (CSJ 0912-72-618)	3.48%	\$ 101,184.90	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - M2L Associates, Inc - Montgomery County (CSJ 0912-72-618)	0.74%	\$ 21,600.00	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - Gauge Engineering - Montgomery County (CSJ 0912-72-618)	6.17%	\$ 179,766.00	\$ 169,876.32	\$ -	94.50%	\$ 169,876.32
<b>T-1014B - Montgomery County (CSJ 0912-72-618) Total</b>		<b>\$ 1,164,697.47</b>	<b>\$ 245,891.27</b>	<b>\$ -</b>		<b>\$ 245,891.27</b>
<b>TOTALS (T-1014A &amp; T-1014B)</b>		<b>\$ 2,911,743.69</b>	<b>\$ 595,803.21</b>	<b>\$ -</b>	<b>20.46%</b>	<b>\$ 595,803.21</b>

Total Fee Earned To Date	\$ 595,803.21
Less Previous Billings	\$ 595,803.21
<b>Amount Due This Invoice</b>	<b>\$ -</b>

Total Contract Amount Remaining	\$ 2,315,940.48
Total Percent Expended	20.46%

MWBE TRACKING	Harris County (CSJ 0912-37-245)	Montgomery County (CSJ 0912-72-618)	Total Billed	Total MWBE Contract
AGHA Engineering, LLC	\$ 1,723.22	\$ 1,148.81	\$ 2,872.03	\$ 274,769.75
B2Z Engineering	\$ -	\$ -	\$ -	\$ 168,907.69
IMS Engineers, Inc	\$ -	\$ -	\$ -	\$ 252,962.25
M2L Associates, Inc	\$ -	\$ -	\$ -	\$ 54,000.00
Gauge Engineering	\$ 255,801.00	\$ 169,876.32	\$ 425,677.32	\$ 449,415.00
			<b>\$ 428,549.35</b>	<b>\$ 1,200,054.69</b>

# INVOICE

Date: 6/2/2024  
Basic Services  
**TIFWorks Work Order No. 96**

TIFWorks, LLC  
P.O. Box 10330  
Houston, Texas 77206  
(832)-978-5910  
ralph@tifworks.com

To Tom Broad, Phil Ivy, Billy Beattie  
Board of Directors  
Lake Houston Redevelopment Authority  
Tax Increment Reinvestment Zone Number Ten  
City of Houston, Texas

<i>Salesperson</i>	<i>Job</i>	<i>Payment Terms</i>	<i>Due Date</i>
Ralph De Leon	Lake Houston Redevelopment Authority	Due on receipt	

<i>Qty</i>	<i>Description</i>	<i>Unit Price</i>	<i>Line Total</i>
1	Basic Services – May 2024	\$15,000.00	\$15,000.00
	Tranquility Park Garage Parking Fee		\$18.00
	Starbucks – May Board Meeting		\$107.51
<b>Subtotal</b>			\$15,125.51
<b>Total</b>			\$15,125.51

Make all checks payable to TIFWorks, LLC

**Thank you for your business!**





UNION PACIFIC RAILROAD COMPANY

LAKE HOUSTON REDEVELOPMENT AUTHORITY  
C/O HUNTON ANDREWS KURTH  
ATTN: KELLY CASHMAN  
600 TRAVIS, SUITE 4200  
HOUSTON, TX 77002

DATE ISSUED	5/10/2024
DUE DATE	6/9/2024
BILL NUMBER	90135374
CONTRACT NUMBER	WO52076
CUSTOMER NUMBER	53998
CUST REFERENCE	
BILL PREPARER	NaN
CLS: 13-ALL OTHER	

PAYMENTS TO: UNION PACIFIC RAILROAD COMPANY  
12567 COLLECTIONS CENTER DRIVE  
CHICAGO, IL 60693

CORRESPONDENCE TO: EMAIL - MARSCUSTOMERS@UP.COM  
UNION PACIFIC RAILROAD TAX ID NUMBER - 94-6001323

DESCRIPTION

PROJ # T-1007; ATTN: RALPH DE LEON; PRELIMIN ENGI RELATED SERV, CREAT OF FRCE ACCT  
EST AND SITE INSPEC RELATED TO DESIGN AND CONSTR OF GRADE

REFERENCE NO:

AMOUNT: \$9,428.52

PLEASE DETACH AT THIS LINE AND RETURN THIS PORTION WITH CHECK PAYABLE TO:

UNION PACIFIC RAILROAD COMPANY  
12567 COLLECTIONS CENTER DRIVE  
CHICAGO, IL 60693

DATE ISSUED	5/10/2024
DUE DATE	6/9/2024
BILL NUMBER	90135374
BILL AMOUNT	\$9,428.52
CONTRACT NUMBER	WO52076
CUSTOMER NUMBER	53998
CLS: 13-ALL OTHER	

COMPLETE THIS PORTION FOR CHANGE OF NAME/ADDRESS:

NAME		
STREET		
CITY	STATE	ZIP



UNION PACIFIC RAILROAD COMPANY

BILL NUMBER	90135374
-------------	----------

RECAP OF CHARGES

<u>SUMMARY OF DESCRIPTION:</u>		<u>JOB TOTAL AMOUNT</u>	<u>JOB APPORTIONMENT</u>	<u>JOB AMOUNT DUE</u>
<u>JOINT FACILITY OR WORK ORDER 52076</u>				
JOB NO. 001	JOB 001 PRE	\$9,428.52	100.00%	\$9,428.52
BILL COST				\$9,428.52
APPORTIONMENT				100.00%
AMOUNT DUE (TO COVER PAGE)				\$9,428.52



UNION PACIFIC RAILROAD COMPANY

BILL NUMBER	90135374
-------------	----------

WO 52076    JOB NO 001    PERIOD 03-2024

VOUCHER PAYMENT (ALL)

<u>DATE</u>	<u>VOUCHER</u>	<u>VENDOR NAME</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
03/24	5012989302	ALFRED BENESCH & COMPANY	GOODS RECEIPT	\$1,649.35
04/24	5013067820	ALFRED BENESCH & COMPANY	GOODS RECEIPT	\$7,351.17
04/24	5013149798	OLSSON ASSOCIATES	GOODS RECEIPT	\$428.00
		INCDARYOUSH RAZAV		
		PAYMENT SUB TOTAL		

VOUCHER PAYMENT (ALL) TOTAL \$9,428.52

Vendor:  
ALFRED BENESCH COMPANY  
35 WEST WACKER DRIVE STE 3300  
CHICAGO, IL 60601  
1000006544

Voucher Nbr: 5012989302  
Invoice Date: 1/5/2024  
Invoice Amt: \$1,649.35  
Service Period: 2023-12-04-2023-12-31

Fiscal YrMo: 202403  
Network: 52076  
Activity: 001  
Dist Amt: \$1,649.35

Subdivision: LUFKIN SUB  
Mileposts: .000-.000  
Gang Nbr:

Comment: travel site visit observation project reviews updates coordination

Releaser Name: LEWIS  
Verifier Name: LEWIS

PO Nbr: 4300200163

Service Desc: On-Call Design Services-System-Wide - Master Agreement providing on call engineering services for the Union Pacific Railroad at or near various locations - TX 755879Y MP22 13 Lufkin Sub NorthPark Dr Porter TX Overpass CAN 52076 Old PO 4300087328 4300056759

Location Desc: SOUTHERN Region - HOUSTON SU - LUFKIN SUB -

<i>Ln</i>	<i>Item Nbr</i>	<i>Item Desc</i>	<i>Employee Name</i>	<i>Start Date/Time</i>	<i>End Date/Time</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Extn Amount</i>	<i>Markup/ Discount</i>
<b>Location # 10.2 Public Projects</b>										
0010	03005231	Labor Public Project Inspector II				6.50	HR	\$139.300	\$905.45	
		WO 52076 Job 001 506314 \$905.4500								
<b>Location # 10.6 Public Projects</b>										
0020	03005235	Labor Public Project Professional IV				1.50	HR	\$147.260	\$220.89	
		WO 52076 Job 001 506314 \$220.8900								
<b>Location # 10.7 Public Projects</b>										
0030	03005236	Labor Public Project Professional V				2.00	HR	\$162.180	\$324.36	
		WO 52076 Job 001 506314 \$324.3600								
<b>Location # 10.12 Public Projects</b>										
0040	03001565	Reimb Exp Misc - No Markup				198.65	\$ US Dollar	\$1.000	\$198.65	
		WO 52076 Job 001 506314 \$198.6500								

Vendor:

ALFRED BENESCH COMPANY  
35 WEST WACKER DRIVE STE 3300  
CHICAGO, IL 60601  
1000006544

Voucher Nbr:

5013067820  

Invoice Date:

2/4/2024  

Invoice Amt:

\$7,351.17  

Service Period:

2024-01-01-2024-01-28

Fiscal YrMo:

202404  

Network:

52076  

Activity:

001  

Dist Amt:

\$7,351.17

Subdivision:

LUFKIN SUB  

Comment:

invoice processing travel site visits observations project reviews correspondence updates coordination research pre-con meeting conference call  

Releaser Name:

LEWIS  

PO Nbr:

4300200163  

Service Desc:

On-Call Design Services-System-Wide - Master Agreement providing on call engineering services for the Union Pacific Railroad at or near various locations - TX 755879Y MP22 13 Lufkin Sub NorthPark Dr Porter TX Overpass CAN 52076 Old PO 4300087328 4300056759  

Location Desc:

SOUTHERN Region - HOUSTON SU - LUFKIN SUB -

Mileposts:

.000-.000  

Gang Nbr:

Verifier Name:

LEWIS

Ln	Item Nbr	Item Desc	Employee Name	Start Date/Time	End Date/Time	Qty	Unit	Unit Price	Extn Amount	Markup/ Discount
Location # 10.2 Public Projects										
0010	03005231	Labor Public Project Inspector II				7.50	HR	\$139.300	\$1,044.75	
		WO 52076 Job 001 506314 \$1044.7500								
Location # 10.3 Public Projects										
0020	03005232	Labor Public Project Professional I				0.50	HR	\$102.480	\$51.24	
		WO 52076 Job 001 506314 \$51.2400								
Location # 10.5 Public Projects										
0030	03005234	Labor Public Project Professional III				0.50	HR	\$132.340	\$66.17	
		WO 52076 Job 001 506314 \$66.1700								
Location # 10.6 Public Projects										
0040	03005235	Labor Public Project Professional IV				0.50	HR	\$147.260	\$73.63	
		WO 52076 Job 001 506314 \$73.6300								
Location # 10.7 Public Projects										
0050	03005236	Labor Public Project Professional V				14.00	HR	\$162.180	\$2,270.52	
		WO 52076 Job 001 506314 \$2270.5200								
Location # 10.8 Public Projects										
0060	03005237	Labor Public Project Professional VI				0.50	HR	\$180.100	\$90.05	
		WO 52076 Job 001 506314 \$90.0500								
Location # 10.9 Public Projects										
0070	03005238	Labor Public Project Professional VII				7.50	HR	\$208.950	\$1,567.13	
		WO 52076 Job 001 506314 \$1567.1300								
Location # 10.10 Public Projects										
0080	03005239	Labor Public Project Professional VIII				8.00	HR	\$221.880	\$1,775.04	
		WO 52076 Job 001 506314 \$1775.0400								
Location # 10.12 Public Projects										
0090	03001565	Reimb Exp Misc - No Markup				174.12	\$ US Dollar	\$1.000	\$174.12	
		WO 52076 Job 001 506314 \$174.1200								
0100	03001565	Reimb Exp Misc - No Markup				104.52	\$ US Dollar	\$1.000	\$104.52	
		WO 52076 Job 001 506314 \$104.5200								
0110	03001565	Reimb Exp Misc - No Markup				134.00	\$ US Dollar	\$1.000	\$134.00	
		WO 52076 Job 001 506314 \$134.0000								

<i>Ln</i>	<i>Item Nbr</i>	<i>Item Desc</i>	<i>Employee Name</i>	<i>Start Date/Time</i>	<i>End Date/Time</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Extn Amount</i>	<i>Markup/ Discount</i>
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Vendor:  
OLSSON ASSOCIATES INC  
DARYOUSH RAZAVI  
601 P ST STE 200  
LINCOLN, NE 68508  
4000001423

Voucher Nbr:

5013149798  

Invoice Date:

3/21/2024  

Invoice Amt:

\$428.00  

Service Period:

2024-03-09-2024-03-09

Fiscal YrMo:

202404  

Network:

52076  

Activity:

001  

Dist Amt:

\$428.00

Subdivision:

Mileposts: .000-.000

Gang Nbr:

Comment: On-Call PO Rec Non-Utility WO 52076

Releaser Name:

FRIESEN

Verifier Name:

FRIESEN

PO Nbr:

4300197199

Service Desc:

On-Call Design Services-System-Wide - Master Agreement providing on call engineering services for the Union Pacific Railroad at or near various locations - 1 As Needed On Call 100 Recollectable 2 Purchase order to charge for system wide work on hundreds low cost of 3rd party publi

Location Desc:

SYSTEM-WIDE Region - SU - -

Ln	Item Nbr	Item Desc	Employee Name	Start Date/Time	End Date/Time	Qty	Unit	Unit Price	Extn Amount	Markup/Discount
Location # 1.10 Bridge & Structures										
0010	03001053	Labor Engineer NSPE/ASCE Level VIII				2.00	HR	\$214.000	\$428.00	
WO 52076 Job 001 506990 \$428.0000										



Value Focused. Community Minded. Quality Driven.

Erik Lewis  
Union Pacific Railroad (UPRR)  
1400 Douglas Street, MS-0910  
Omaha, NE 68179-0910

January 5, 2024

Project No: 00212019.44

Invoice No: 268841

DOT 755879Y - Northpark Drive; MP 22.13, Porter, TX, Lufkin Subdivision  
PO #: 4300200163 (formerly 4300087328)  
CAN: 52076

**Professional Services from December 4, 2023 to December 31, 2023**

**Professional Personnel**

	Hours	Rate	Amount	
Labor Public Project Inspector II				
Smith, Shann	6.50	139.30	905.45	
Labor Public Project Professional IV				
Blasingame, Lane	1.50	147.26	220.89	
Labor Public Project Professional V				
Smith, James	2.00	162.18	324.36	
Totals	10.00		1,450.70	
<b>Total Labor</b>				<b>1,450.70</b>

**Reimbursable Expenses**

Meals				
12/15/2023	Smith, Shann	meals for site visits lunch	12.59	
Lodging				
12/16/2023	Smith, Shann	hotel for SV 338.83 split x 3 projects	112.94	
Tolls				
11/28/2023	Smith, James	Tolls-Site Visit	12.20	
<b>Total Reimbursables</b>			<b>137.73</b>	<b>137.73</b>

**Unit Billing**

2020 Chevy Silverado-KDQ445 23KC58				
12/14/2023	travel to houston for projects	45.0 Miles @ 0.655	29.48	
12/15/2023	travel to north park projects	48.0 Miles @ 0.655	31.44	
<b>Total Units</b>			<b>60.92</b>	<b>60.92</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	1,649.35	54,667.32	56,316.67
Limit			64,861.00
Remaining			8,544.33

**Total this Project                   \$1,649.35**

**Total Now Due                   \$1,649.35**






# Billing Backup

Alfred Benesch & Company	Invoice 268841 Dated 1/5/2024	Friday, January 5, 2024 3:09:05 PM
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## Professional Personnel

			Hours	Rate	Amount
Labor Public Project Inspector II					
20633	Smith, Shann	12/14/2023	.50	139.30	69.65
	travel for upcoming routine site visits				
20633	Smith, Shann	12/15/2023	6.00	139.30	835.80
	travel, conduct routine observations 975517U, 975518B, review construction schedule, update project				
Labor Public Project Professional IV					
20345	Blasingame, Lane	12/9/2023	.50	147.26	73.63
	Review project and assign site visit				
20345	Blasingame, Lane	12/15/2023	.50	147.26	73.63
	Review site visit report for both projects.				
20345	Blasingame, Lane	12/29/2023	.50	147.26	73.63
	Review site visit.				
Labor Public Project Professional V					
20590	Smith, James	12/17/2023	1.00	162.18	162.18
	Project Review & Updates, Budget Coordination				
20590	Smith, James	12/20/2023	1.00	162.18	162.18
	Coordiantion with UP and Agency on CROE, Project Updates and permit coordination				
	Totals		10.00		1,450.70
	Total Labor				1,450.70

## Reimbursable Expenses

Meals						
EX	0077852	12/15/2023		Smith, Shann / meals for site visits lunch	12.59	
Lodging						
EX	0077852	12/16/2023		Smith, Shann / hotel for SV 338.83 split x 3 projects	112.94	
Tolls						
EX	0077751	11/28/2023		Smith, James / Tolls-Site Visit	12.20	
Total Reimbursables					137.73	137.73

## Unit Billing

2020 Chevy Silverado-KDQ445 23KC58						
12/14/2023	travel to houston for projects		45.0 Miles @ 0.655		29.48	
12/15/2023	travel to north park projects		48.0 Miles @ 0.655		31.44	
	<b>Total Units</b>				<b>60.92</b>	<b>60.92</b>
<b>Total this Project</b>						<b>\$1,649.35</b>
<b>Total this Report</b>						<b>\$1,649.35</b>





# WHATABURGER

Restaurant 988  
320 Northpark Drive  
Kingwood, TX 77365  
(281)312-4246

Operating Partner - Michelle Martinez  
[www.whataburger.com/contact-us](http://www.whataburger.com/contact-us)

12/15/2023 12:54:09 PM  
Order 1668667 Cashier: Karol B

1 #1 WHATABURGER MEAL	8.39
WHATABURGER	0.00
LARGE CHEESE SLICE	0.55
MD FRIES	0.00
MD LITE LEMONADE	0.00
1 WHITE	0.00
1 TRUCK	0.00
1 KETCHUP PC	0.00
1 BROWNIE	2.69

SubTotal	11.63
Tax	0.96
<b>Total</b>	<b>12.59</b>
American Express	12.59
Acct:XXXXXXXX1004	

Approval:847820  
A000000025010801  
Chip Read  
SIGNATURE

\*\*\*\*\*

Order 1668667

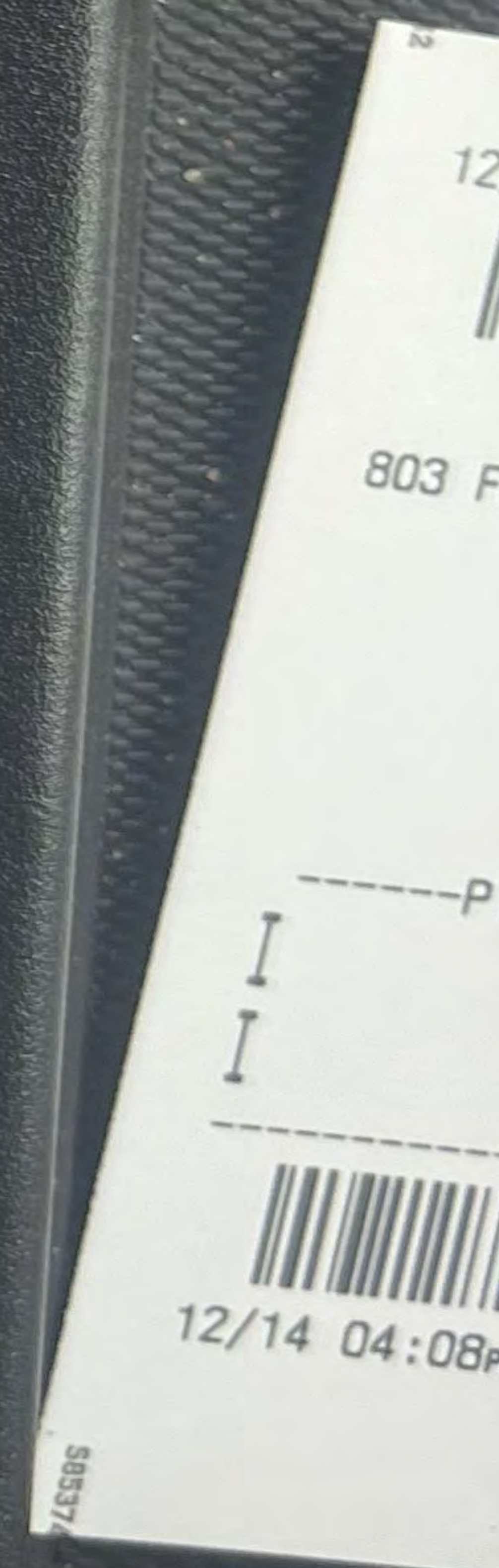
\*\*\*\*\*

2 Drive Thru

Thank you for visiting!

\*\*\*\*\*

Tell Us About your  
experience and receive a  
**FREE WHATABURGER**  
with Purchase of a Medium Fry  
and Medium Drink  
on your next visit.





# Hotel 338.83 split between 3 projects = 112.94 each



AC HOTELS BY MARRIOTT  
723 MAIN STREET  
HOUSTON, TX 77002  
T: 832 516 6635

SHANN SMITH  
PLEASE COMPLETE  
MCKINNEY TX 75071

ROOM: 714  
ROOM TYPE: KSOF  
NUMBER OF GUESTS: 1  
RATE: \$142.00 CLERK: PRA

ARRIVE: 14DEC23  
DEPART: 16DEC23  
FOLIO NUMBER: 85079

TIME: 04:08PM  
TIME: 01:47PM

DATE	DESCRIPTION	CHARGES	CREDITS
14Dec23	Room Charge	146.00	
14Dec23	State Occupancy Tax	8.76	
14Dec23	City Tax	10.22	
14Dec23	County Tax	5.84	
14Dec23	State Cost - Recovery Fe	0.95	
15Dec23	Room Charge	142.00	
15Dec23	State Occupancy Tax	8.52	
15Dec23	City Tax	9.94	
15Dec23	County Tax	5.68	
15Dec23	State Cost - Recovery Fe	0.92	
16Dec23	American Express		338.83
	Card #:		
	AXXXXXXXXXXXXX1004/XXXX		
	Card Type: AMEX Card Entry:		
	MANUAL Approval Code:		
	188895		
	Balance:	0.00	

**Marriott Bonvoy Account # XXXXX7058.** Your Marriott Bonvoy points/miles earned on your eligible earnings will be credited to your account. Check your Marriott Bonvoy account statement or your online statement for updated activity.

See our "Privacy & Cookie Statement" on [Marriott.com](https://www.marriott.com)

**Account Transactions**

Transaction Date/Time	Posted Date/Time	License Plate	Nickname	Axle Count	Location	Description	Amount
12/03/2023 01:56:25 PM CST	12/03/2023 02:06:06 PM CST	TX-SHV0816	Benesch Truck	2	MCTRA--MONTGOMERY COUNTY-MONTGOMERY COUNTY SH249-MCT-DECKR-03 NORTH	AVI Transaction	(1.40)
12/03/2023 01:53:43 PM CST	12/03/2023 02:00:07 PM CST	TX-SHV0816	Benesch Truck	2	HCTRA-281-875-3279-TOMBALL TOLLWAY-TOMBALL-TMB-F2920-40 NORTH	AVI Transaction	(0.75)
12/03/2023 01:53:43 PM CST	12/03/2023 02:00:07 PM CST	TX-SHV0816	Benesch Truck	2	SUPPORT SERVICES, SYSTEM	Toll Credit	0.07
12/03/2023 10:18:31 AM CST	12/03/2023 01:29:26 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-TELGE ROAD-GDPW-TLGEN-01 WEST	IOP-I : AVI Transaction	(0.45)
12/03/2023 10:12:28 AM CST	12/03/2023 01:34:20 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-CUMBERLAND ML-GDPW-CBLNB-02 NORTH	IOP-I : AVI Transaction	(1.38)
12/02/2023 01:07:22 PM CST	12/02/2023 01:21:21 PM CST	TX-SHV0816	Benesch Truck	2	HCTRA-281-875-3279-SAM HOUSTON TOLL ROAD-SAM HOUSTON CENTRAL PLAZA-SHT-SAMC-12 NORTH	AVI Transaction	(1.50)
12/02/2023 01:07:22 PM CST	12/02/2023 01:21:21 PM CST	TX-SHV0816	Benesch Truck	2	SUPPORT SERVICES, SYSTEM	Toll Credit	0.15
11/28/2023 10:23:15 PM CST	11/28/2023 10:23:15 PM CST				REBILL TAG STORE	AutoCharge: VISA *-4794	20.00
11/28/2023 06:15:55 PM CST	11/29/2023 06:18:53 AM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-SH249 SEG 1B-FM1774 ML ORT-249B-FM1774-41 WEST	IOP-I : AVI Transaction	(2.47)
11/28/2023 06:08:46 PM CST	11/29/2023 07:27:08 AM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-SH249 SEG 1A-FM1488 ML ORT-249A-FM1488-15 EAST	IOP-I : AVI Transaction	(1.89)
11/28/2023 06:05:04 PM CST	11/28/2023 06:21:13 PM CST	TX-SHV0816	Benesch Truck	2	MCTRA--MONTGOMERY COUNTY-MONTGOMERY COUNTY SH249-MCT-DECKR-03 NORTH	AVI Transaction	(1.40)
11/28/2023 05:38:29 PM CST	11/28/2023 05:50:04 PM CST	TX-SHV0816	Benesch Truck	2	HCTRA-281-875-3279-TOMBALL TOLLWAY-TOMBALL-TMB-SH99N-20 NORTH	AVI Transaction	(1.20)
11/28/2023 05:38:29 PM CST	11/28/2023 05:50:04 PM CST	TX-SHV0816	Benesch Truck	2	SUPPORT SERVICES, SYSTEM	Toll Credit	0.12
11/28/2023 05:33:17 PM CST	11/28/2023 10:38:42 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-CHAMPIONS FOREST ML-GDPW-CHFWB-02 WEST	IOP-I : AVI Transaction	(1.23)
11/28/2023 05:26:16 PM CST	11/28/2023 09:47:16 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-MOSSY OAKS ML-GDPW-MSOWB-02 WEST	IOP-I : AVI Transaction	(1.13)
11/28/2023 05:11:47 PM CST	11/28/2023 09:43:32 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-NORTH - HARDY ML WB-GDPW-NHRWB-02 WEST	IOP-I : AVI Transaction	(0.44)
11/28/2023 05:10:35 PM CST	11/28/2023 09:38:27 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-RILEY FUZZEL ML WB-GDPW-RFZWB-02 WEST	IOP-I : AVI Transaction	(0.66)
11/28/2023 05:03:22 PM CST	11/28/2023 09:42:54 PM CST	TX-SHV0816	Benesch Truck	2	TTA-512-936-0903-GRAND PARKWAY TOLLROAD - SH99-VALLEY RANCH ML WB-GDPW-VRNWB-01 WEST	IOP-I : AVI Transaction	(1.78)

**Northpark- 212019.44-Total \$12.20**



Value Focused. Community Minded. Quality Driven.

Erik Lewis  
Union Pacific Railroad (UPRR)  
1400 Douglas Street, MS-0910  
Omaha, NE 68179-0910

February 4, 2024  
Project No: 00212019.44  
Invoice No: 271667

DOT 755879Y - Northpark Drive; MP 22.13, Porter, TX, Lufkin Subdivision  
PO #: 4300200163 (formerly 4300087328)  
CAN: 52076

**Professional Services from January 1, 2024 to January 28, 2024**

**Professional Personnel**

	Hours	Rate	Amount	
Labor Public Project Inspector II				
Smith, Shann	7.50	139.30	1,044.75	
Labor Public Project Professional I				
Gipson, Angela	.50	102.48	51.24	
Labor Public Project Professional III				
Rose, Jeri	.50	132.34	66.17	
Labor Public Project Professional IV				
Blasingame, Lane	.50	147.26	73.63	
Labor Public Project Professional V				
OBagy, Marianne	1.50	162.18	243.27	
Smith, James	12.50	162.18	2,027.25	
Labor Public Project Professional VI				
Kiewel, Karina	.50	180.10	90.05	
Labor Public Project Professional VII				
Taylor, Jason	7.50	208.95	1,567.13	
Labor Public Project Professional VIII				
Obringer, Thomas	8.00	221.88	1,775.04	
Totals	39.00		6,938.53	
<b>Total Labor</b>				<b>6,938.53</b>

**Reimbursable Expenses**

Lodging				
1/4/2024	Smith, Shann	hotel for SV 102.28 split x 3 projects	34.09	
	<b>Total Reimbursables</b>		<b>34.09</b>	<b>34.09</b>

**Unit Billing**

2020 Chevy Silverado-KDQ445 23KC58			
1/3/2024	travel to houston tx for site visits	111.0 Miles @ 0.67	74.37
1/4/2024	travel to north park projects, back to dallas tx	98.0 Miles @ 0.67	65.66
2022 Dodge Ram - 2586PW RXZ5930			
1/17/2024	Travel for upcoming pre-con meeting.	47.0 Miles @ 0.67	31.49

Project	00212019.44	UPRR 755879Y/975517U Northpark Dr Porter	Invoice	271667
1/18/2024	Travel following pre-con meeting.	109.0 Miles @ 0.67	73.03	
2022 Dodge Ram - 25MSLR SHV0816				
1/18/2024	Office to Pre-Con back to Office	200.0 Miles @ 0.67	134.00	
	<b>Total Units</b>		<b>378.55</b>	<b>378.55</b>
<b>Billing Limits</b>		<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings		7,351.17	56,316.67	63,667.84
Limit				64,861.00
Remaining				1,193.16
			<b>Total this Project</b>	<b>\$7,351.17</b>
			<b>Total Now Due</b>	<b><u>\$7,351.17</u></b>

## Billing Backup

Monday, February 5, 2024

Benesch

Invoice 271667 Dated 2/4/2024

9:42:59 AM

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### Professional Personnel

			Hours	Rate	Amount
Labor Public Project Inspector II					
20633	Smith, Shann	1/3/2024	2.00	139.30	278.60
	travel for upcoming routine site visits				
20633	Smith, Shann	1/4/2024	5.50	139.30	766.15
	travel, conduct both routine observation site visits, review schedule correspondance, update projects, travel following site visits				
Labor Public Project Professional I					
02366	Gipson, Angela	1/9/2024	.50	102.48	51.24
	invoice processing				
Labor Public Project Professional III					
20113	Rose, Jeri	1/19/2024	.50	132.34	66.17
	Project Database Coordination; Review/Research/Update Project Details				
Labor Public Project Professional IV					
20345	Blasingame, Lane	1/5/2024	.50	147.26	73.63
	Review site visit reports for both dots and update project notes.				
Labor Public Project Professional V					
20537	OBagy, Marianne	1/16/2024	.50	162.18	81.09
	Construction Coord. (Const. Requirement)				
20537	OBagy, Marianne	1/18/2024	.50	162.18	81.09
	Construction Coord. (Const. Requirement)				
20537	OBagy, Marianne	1/19/2024	.50	162.18	81.09
	Construction Coord. (Const. Schedule)				
20590	Smith, James	1/3/2024	.50	162.18	81.09
	Coordination of Pre-Con Meeting				
20590	Smith, James	1/6/2024	1.00	162.18	162.18
	Project Updates, Document Management, Work Order Management				
20590	Smith, James	1/9/2024	.50	162.18	81.09
	Coordination with Agency on Pre-Con, Ult Permit				
20590	Smith, James	1/10/2024	2.00	162.18	324.36
	Requesting Final Work Orders for Signal/Surface				
20590	Smith, James	1/12/2024	.50	162.18	81.09
	Setup Pre-Con, Coordination with Construction Team on Document Review				
20590	Smith, James	1/17/2024	1.50	162.18	243.27
	Coordination with UP,Prep for Pre-Con, Document Management, Plan Review				
20590	Smith, James	1/18/2024	6.00	162.18	973.08
	Travel, Pre-Construction Meeting				
20590	Smith, James	1/22/2024	.50	162.18	81.09
	Coordination with UP Structures				

Project	00212019.44	UPRR 755879Y/975517U Northpark Dr Porter	Invoice	271667
Labor Public Project Professional VI				
20206	Kiewel, Karina	1/19/2024	.50 180.10	90.05
	review file, internal communication			
Labor Public Project Professional VII				
11912	Taylor, Jason	1/4/2024	.50 208.95	104.48
	Construction coordination call.			
11912	Taylor, Jason	1/17/2024	1.00 208.95	208.95
	Travel for upcoming pre-construction meeting.			
11912	Taylor, Jason	1/18/2024	6.00 208.95	1,253.70
	Travel and attend pre-construction meeting.			
Labor Public Project Professional VIII				
20047	Obringer, Thomas	1/16/2024	2.00 221.88	443.76
	Project Review - Project coordination with UPRR project manager			
20047	Obringer, Thomas	1/17/2024	2.50 221.88	554.70
	Project estimate - Review of Project plans project phasing			
20047	Obringer, Thomas	1/18/2024	2.00 221.88	443.76
	Review of Project plans project phasing			
20047	Obringer, Thomas	1/22/2024	1.00 221.88	221.88
	Project coordination with UPRR Project manager - project tracking in Quickbase - multiple projects for separation			
20047	Obringer, Thomas	1/26/2024	.50 221.88	110.94
	Monthly call with UPRR project manager - Quickbase updates			
	Totals		39.00	6,938.53
	Total Labor			6,938.53
Reimbursable Expenses				
Lodging				
EX 0078163	1/4/2024	📄 Smith, Shann / hotel for SV x 3 projects	102.28 split	34.09
	Total Reimbursables			34.09 34.09
Unit Billing				
2020 Chevy Silverado-KDQ445 23KC58				
1/3/2024	travel to houston tx for site visits	111.0 Miles @ 0.67		74.37
1/4/2024	travel to north park projects, back to dallas tx	98.0 Miles @ 0.67		65.66
2022 Dodge Ram - 2586PW RXZ5930				
1/17/2024	Travel for upcoming pre-con meeting.	47.0 Miles @ 0.67		31.49
1/18/2024	Travel following pre-con meeting.	109.0 Miles @ 0.67		73.03
2022 Dodge Ram - 25MSLR SHV0816				
1/18/2024	Office to Pre-Con back to Office	200.0 Miles @ 0.67		134.00
	Total Units			378.55 378.55
	Total this Project			\$7,351.17
	Total this Report			\$7,351.17





Home2 Suites By Hilton - Houston IAH Airport Beltway  
8, TX  
705 N Sam Houston Pkwy E, Houston 77060 US  
3463748380  
HOUGR\_Home2@Hilton.com

Date Range: Jan 03, 2024 - Jan 04, 2024  
Tax ID :

Guest Folio

Confirmation Number - 95342038

Primary Guest

Guest Name Smith Shann  
Address 312 Blue Creek Cove  
City, State, Zip Code McKinney TX 75071  
Country US

ADDN GUESTS

Hilton Honors

★ Diamond  
1591833643

Stay Details

Check In Date Jan 03, 2024  
Check Out Date Jan 04, 2024  
Room NQJ - 409  
Source OTHER  
Guests 1/0

Company Details

Name  
Tax ID  
PO Number  
Account Name

Other Details

Bill Number  
Tax Exemption NO  
Tax Exempt Date  
Travel Agent  
IATA  
Name

Date	Type	Description	Amount
Jan 03, 2024	Payments	AMEX-1004	-\$102.28
Jan 03, 2024	Charge	GUEST ROOM	\$82.77
Jan 03, 2024	Tax	RM - CITY TAX	\$5.79
Jan 03, 2024	Tax	RM -COUNTY TAX	\$3.31
Jan 03, 2024	Tax	RM - ENVIRO FEE	\$5.00
Jan 03, 2024	Tax	RM - STATE RECOV FEE	\$0.44
Jan 03, 2024	Tax	RM - STATE TAX	\$4.97
Jan 04, 2024	Payments	AMEX-1004	\$0.00

Summary	
Type	Amount
GUEST ROOM	\$82.77
RM - CITY TAX	\$5.79
RM -COUNTY TAX	\$3.31
RM - ENVIRO FEE	\$5.00
RM - STATE RECOV FEE	\$0.44
RM - STATE TAX	\$4.97
CREDIT CARD	\$102.28
Folio Balance	\$0.00

Check In Time 02:33 PM  
Check Out Time 09:54 AM  
Reservations  
www.home2-suites.com or  
1-800-CALL-HOME



Hotel 102.28 split between 3 projects = 34.09 each

## Invoice

**olsson**

<b>Invoice Total</b>	<b>\$428.00</b>
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Rick Friesen  
Manager Structures Design  
Union Pacific Railroad  
1400 Douglas St  
Omaha, NE 68179

Professional services rendered through March 9, 2024.

**WORK PERFORMED:** On-Call PO, Rec, Non-Utility, WO#52076

Hours	Rate	Amount
2.00	214.00	428.00
2.00		428.00
		428.00
	<b>Total this Phase</b>	<b>\$428.00</b>

Current	Prior	To-Date
428.00	803,914.99	804,342.99
		1,969,931.50
		1,165,588.51

Authorized By: Matthew Lemmerman SUBMITTED



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

## Hollaway Environmental + Communications

2500 Summer St.  
Suite 1130  
Houston, TX 77007  
713-868-1043

Lake Houston Redevelopment Authority  
Lake Houston Redevelopment Authority/TIRZ10  
c/o Hunton Andrews Kurth - Attn: Kelly Cashman  
600 Travis, Suite 4200  
Houston, TX 77002  
Jeffrey Nielsen

Invoice number 24-0279  
Date 06/05/2024

Project **Northpark Drive Reconstruction**

Date of Service May 31, 2024

### Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Current Billed	Percent Complete
Task 1 Project Management and Coordination Meetings	4,805.00	4,732.75	4,795.25	62.50	99.80
Task 2 In-Person Public Meeting	42,507.50	42,820.00	42,820.00	0.00	100.74
Task 2.1 Public Meeting Noticing	21,380.00	26,766.54	26,766.54	0.00	125.19
Task 3 In-Person or Virtual Targeted Stakeholder Meetings	20,185.00	15,744.20	16,654.20	910.00	82.51
Total	88,877.50	90,063.49	91,035.99	972.50	102.43

### Project Management and Coordination Meetings

#### Professional Fees

	Hours	Rate	Billed Amount
Billable Time			
Trevor Pattillo			
Account Manager	0.50	125.00	62.50

### In-Person or Virtual Targeted Stakeholder Meetings

#### Professional Fees

	Hours	Rate	Billed Amount
Billable Time			
Rachel G. Massey			
Sr. Communications Specialist	7.00	130.00	910.00

Invoice total **972.50**



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

Lake Houston Redevelopment Authority  
Project **Northpark Drive Reconstruction**

Invoice number 24-0279  
Date 06/05/2024

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Approved by:

Rachel G. Massey  
Sr. Comm/PI Coord. I

*Thank you for your business!*



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

Lake Houston Redevelopment Authority  
Project **Northpark Drive Reconstruction**

Invoice number 24-0279  
Date 06/05/2024

Rachel G. Massey

Timesheet Date: 05/18/2024

Project	Phase	Activity	Employee Type	Sun-12	Mon-13	Tue-14	Wed-15	Thu-16	Fri-17	Sat-18	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Sr. Communications/Public Involvement Coordinator I			1.00					1.00
Regular total				0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00
Timesheet total				0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00

Timesheet Date: 05/11/2024

Project	Phase	Activity	Employee Type	Sun-05	Mon-06	Tue-07	Wed-08	Thu-09	Fri-10	Sat-11	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Sr. Communications/Public Involvement Coordinator I		1.00	4.00	1.00				6.00
Regular total				0.00	1.00	4.00	1.00	0.00	0.00	0.00	6.00
Timesheet total				0.00	1.00	4.00	1.00	0.00	0.00	0.00	6.00

Trevor Pattillo

Timesheet Date: 05/11/2024

Project	Phase	Activity	Employee Type	Sun-05	Mon-06	Tue-07	Wed-08	Thu-09	Fri-10	Sat-11	Total
07-23 Northpark Drive Reconstruction	Task 1 Project Management and Coordination Meetings	Billable Time	Account Manager		0.50						0.50
Regular total				0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50
Timesheet total				0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50



Project Name: Northpark Drive Reconstruction  
Project Location: Montgomery and Harris Counties  
CSJ: 0912-37-245 & 0912-72-618

Contract No.: LHRA/TIRZ 10  
Work Authorization No.: 1

**MONTHLY PROGRESS REPORT NO. 12**  
**May 1, 2024, to May 31, 2024**

	<u><b>NOW</b></u>	<u><b>SCHEDULE</b></u>	<u><b>ESTIMATE NEXT MONTH</b></u>
<b>Total Percent Complete:</b>	<b>102%</b>	<b>0%</b>	<b>100%</b>
<b>Ahead or Behind:</b>	N/A		

**REMARKS:** Task 1: Project Management and Coordination Meetings; Task 2: In-Person Public Meeting  
Task 2.1: Public Meeting Noticing; Task 3: In-Person or Virtual Stakeholder Meetings

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**A. Task 1: Project Management and Coordination (99.8% Complete)**

Activities this month: *N/A*

Activities anticipated for the next period: *N/A*

Outstanding issues: *N/A.*

**B. Task 2: In-Person Public Meeting (100.74% Complete)**

Activities this month: *N/A*

Activities anticipated for the next period: *N/A*

Outstanding issues: *N/A*

**C. Task 2.1: Public Meeting Noticing (125.19% Complete)**

Activities this month: *N/A*

Activities anticipated for the next period: *N/A*

Outstanding issues: *N/A*

**C. Task 2.2: Stakeholder Meetings (82.5% Complete)**

Activities this month: ***Submit updated responses/comment matrix to TxDOT; On-call correspondence***

Activities anticipated for the next period: ***Finalize documentation.***

Outstanding issues: *N/A*

Prepared By: Rachel Massey  
Date Revised: June 5, 2024



MUNICIPAL ACCOUNTS  
& CONSULTING, L.P.

Lake Houston Redevelopment Authority  
1281 Brittmoore Rd  
Houston, TX 77043

Invoice No: 104938

Professional Services from April 08, 2024 to May 12, 2024

Task: Preparation of Financial Report

DESCRIPTION: Preparation of bookkeeping report; Reconciliation of applicable accounts; Processing of accounts payable, accounts receivable, mail and other administrative services; Coordination of any necessary wire transfers for internal accounts; Communication with consultants; Meeting attendance and payroll, as necessary.

Professional Personnel	Hours	Amount
Administrative Specialist	2.44	\$304.69
Consultant	10.92	2,183.34
Sr. Consultant	0.75	168.75
Manager	9.25	2,312.50
Total Preparation of Financial Report		\$4,969.28

Total Professional Services	\$4,969.28
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Expenses and Other Items	Amount
Electronic Data Storage	\$15.00
Total Expenses and Other Items	\$15.00

Total Professional Services	\$4,969.28
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Total Expenses and Other Items	15.00
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Total Amount Due	\$4,984.28
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SINGLE SHEET OF PLAIN  
COLORED PAPER



Project Name: Northpark Drive Reconstruction  
Project Location: Montgomery and Harris Counties  
CSJ: 0912-37-245 & 0912-72-618

Contract No.: LHRA/TIRZ 10  
Work Authorization No.: 1

**MONTHLY PROGRESS REPORT NO. 11**  
**April 1, 2024, to April 30, 2024**

	<u>NOW</u>	<u>SCHEDULE</u>	<u>ESTIMATE NEXT MONTH</u>
Total Percent Complete:	101.33%	0%	102%
Ahead or Behind:	N/A		

**REMARKS:** Task 1: Project Management and Coordination Meetings; Task 2: In-Person Public Meeting  
Task 2.1: Public Meeting Noticing; Task 3: In-Person or Virtual Stakeholder Meetings

---

**A. Task 1: Project Management and Coordination (98% Complete)**

Activities this month: N/A

Activities anticipated for the next period: N/A

Outstanding issues: N/A.

**B. Task 2: In-Person Public Meeting (100.74% Complete)**

Activities this month: N/A

Activities anticipated for the next period: N/A

Outstanding issues: N/A

**C. Task 2.1: Public Meeting Noticing (125.19% Complete)**

Activities this month: N/A

Activities anticipated for the next period: N/A

Outstanding issues: N/A

**C. Task 2.2: Stakeholder Meetings (78% Complete)**

Activities this month: Correspondence with client and project team; documentation/comment matrix and summary update and resubmittal to TxDOT.

Activities anticipated for the next period: Finalize documentation.

Outstanding issues: N/A

Prepared By: Rachel Massey  
Date Revised: May 6, 2024



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

## Hollaway Environmental + Communications

2500 Summer St.  
Suite 1130  
Houston, TX 77007  
713-868-1043

Lake Houston Redevelopment Authority  
Lake Houston Redevelopment Authority/TIRZ10  
c/o Hunton Andrews Kurth - Attn: Kelly Cashman  
600 Travis, Suite 4200  
Houston, TX 77002  
Jeffrey Nielsen

Invoice number 24-0237  
Date 05/06/2024

Project **Northpark Drive Reconstruction**

Date of Service April 30, 2024

### Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Current Billed	Percent Complete
Task 1 Project Management and Coordination Meetings	4,805.00	4,670.25	4,732.75	62.50	98.50
Task 2 In-Person Public Meeting	42,507.50	42,820.00	42,820.00	0.00	100.74
Task 2.1 Public Meeting Noticing	21,380.00	26,766.54	26,766.54	0.00	125.19
Task 3 In-Person or Virtual Targeted Stakeholder Meetings	20,185.00	14,499.20	15,744.20	1,245.00	78.00
Total	88,877.50	88,755.99	90,063.49	1,307.50	101.33

### Project Management and Coordination Meetings

#### Professional Fees

	Hours	Rate	Billed Amount
Billable Time			
Trevor Pattillo			
Account Manager	0.50	125.00	62.50

### In-Person or Virtual Targeted Stakeholder Meetings

#### Professional Fees

	Hours	Rate	Billed Amount
Billable Time			
Blythe Payne			
Communications Specialist	2.00	115.00	230.00
Leslie A. McCormick			
Technical Editor	2.00	150.00	300.00
Rachel G. Massey			
Sr. Communications Specialist	5.50	130.00	715.00
Subtotal	9.50		1,245.00
Phase subtotal			1,245.00



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

Lake Houston Redevelopment Authority  
Project **Northpark Drive Reconstruction**

Invoice number 24-0237  
Date 05/06/2024

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Invoice total	<b>1,307.50</b>
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Approved by:

Rachel G. Massey  
Sr. Comm/PI Coord. I

*Thank you for your business!*



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

Lake Houston Redevelopment Authority  
Project **Northpark Drive Reconstruction**

Invoice number 24-0237  
Date 05/06/2024

**Blythe Payne**

**Timesheet Date: 04/06/2024**

Project	Phase	Activity	Employee Type	Sun-31	Mon-01	Tue-02	Wed-03	Thu-04	Fri-05	Sat-06	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Communications/Public Involvement Coordinator					2.00			2.00
Regular total				0.00	0.00	0.00	0.00	2.00	0.00	0.00	2.00
Timesheet total				0.00	0.00	0.00	0.00	2.00	0.00	0.00	2.00

**Leslie A. McCormick**

**Timesheet Date: 04/13/2024**

Project	Phase	Activity	Employee Type	Sun-07	Mon-08	Tue-09	Wed-10	Thu-11	Fri-12	Sat-13	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Technical Editor		0.50	1.00	0.50				2.00
Regular total				0.00	0.50	1.00	0.50	0.00	0.00	0.00	2.00
Timesheet total				0.00	0.50	1.00	0.50	0.00	0.00	0.00	2.00

**Rachel G. Massey**

**Timesheet Date: 04/27/2024**

Project	Phase	Activity	Employee Type	Sun-21	Mon-22	Tue-23	Wed-24	Thu-25	Fri-26	Sat-27	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Sr. Communications/Public Involvement Coordinator I				1.00	1.00			2.00
Regular total				0.00	0.00	0.00	1.00	1.00	0.00	0.00	2.00
Timesheet total				0.00	0.00	0.00	1.00	1.00	0.00	0.00	2.00

**Timesheet Date: 04/20/2024**

Project	Phase	Activity	Employee Type	Sun-14	Mon-15	Tue-16	Wed-17	Thu-18	Fri-19	Sat-20	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Sr. Communications/Public Involvement Coordinator I					1.00	1.50		2.50
Regular total				0.00	0.00	0.00	0.00	1.00	1.50	0.00	2.50
Timesheet total				0.00	0.00	0.00	0.00	1.00	1.50	0.00	2.50

**Timesheet Date: 04/13/2024**

Project	Phase	Activity	Employee Type	Sun-07	Mon-08	Tue-09	Wed-10	Thu-11	Fri-12	Sat-13	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Sr. Communications/Public Involvement Coordinator I				1.00				1.00
Regular total				0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00
Timesheet total				0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00



# HOLLAWAY

ENVIRONMENTAL + COMMUNICATIONS

Lake Houston Redevelopment Authority  
Project **Northpark Drive Reconstruction**

Invoice number 24-0237  
Date 05/06/2024

Trevor Pattillo

Timesheet Date: 04/06/2024

Project	Phase	Activity	Employee Type	Sun-31	Mon-01	Tue-02	Wed-03	Thu-04	Fri-05	Sat-06	Total
07-23 Northpark Drive Reconstruction	Task 1 Project Management and Coordination Meetings	Billable Time	Account Manager						0.50		0.50
Regular total				0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.50
Timesheet total				0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.50

SINGLE SHEET OF PLAIN  
COLORED PAPER

**Owner:** Lake Houston Redevelopment Authority  
Northpark Drive Overpass Project (T-1013)  
COH WBS No.: N-T10000-001-3

**Contractor:** Harper Brothers Construction, LLC  
654 N Sam Houston Pkwy E.  
Suite 330  
Houston, TX 77060

**Project Name:** Northpark Drive Overpass Project (T-1013)  
**Project No:** COH WBS No.: N-T10000-001-3  
**Contract Date:** 7/10/2023

Pay Estimate No. 10			
Estimate Period: 4/11/2024 to 5/10/2024			
Original Contract Amount:	\$56,581,780.15	Original Contract Time:	937
Change Orders:	\$399,948.31	Approved Time Extensions:	0
Current Contract Amount:	\$56,981,728.46	Approved Change Order Days:	0
Amount Placed to Date:	\$10,060,430.22	Revised Contract Time:	937
Material on Hand:	\$297,345.41	Cut off Date :	5/10/2024
Approved Stored Material		Time Charged To Date:	305
Total Earnings to Date	\$10,357,775.63	Notice To Proceed:	7/10/2023
Less Retainage 5%	\$517,888.78	Original Completion Date:	2/1/2026
Less Additional Deduction (Materials Testing Lab Cancellation)	\$0.00	Revised Completion Date:	2/1/2026
Total Payment Due	\$9,839,886.85		
Less Previous Payment	\$8,989,476.04	Percent Time Used:	32.55%
Current Payment Due:	\$850,410.81	Project Percent Complete:	17.66%

Recommended for Approval:

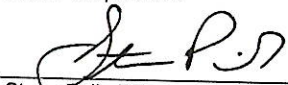
Harper Brother Construction



05/24/24

Greg Garrison, PE  
Senior Project Manager

HNTB Corporation



5/20/24

Steve Peik, PE  
Senior Construction Manager

Lake Houston Redevelopment Authority



Ralph DeLeon

5/27/2024

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
GENERAL PROJECT ITEMS																
GEN.01	COH 01502	MOBILIZATION	LS	1	\$2,700,000.00	\$2,700,000.00	1.00	0.00	1.00	\$0.00	\$2,700,000.00	100.00%	\$2,700,000.00	\$0.00	\$0.00	\$135,000.00
GEN.02	COH 01554	INSTALLATION OR REPLACEMENT OF PERMANENT SIGNS (SIGNS, POLES, ANCHORS, AND HARDWARE PROVIDED BY CITY)	EA	504	\$265.00	\$133,560.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$133,560.00	\$0.00
GEN.03	COH 01570	SANDBAG BARRIER	LF	85	\$45.00	\$3,825.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,825.00	\$0.00
GEN.04	COH 01570	INLET PROTECTION BARRIER	LF	10270	\$2.00	\$20,540.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$20,540.00	\$0.00
GEN.05	COH 01570	FILTER FABRIC BARRIER	LF	6000	\$7.00	\$42,000.00	63.00	0.00	63.00	\$0.00	\$441.00	1.05%	\$441.00	\$0.00	\$41,559.00	\$22.05
GEN.06	COH 01575	STABILIZED CONSTRUCTION EXIT	SY	1000	\$60.00	\$60,000.00	101.11	0.00	101.11	\$0.00	\$6,066.60	10.11%	\$6,066.60	\$0.00	\$53,933.40	\$303.33
GEN.07	COH 02233	CLEARING AND GRUBBING	AC	40	\$15,000.00	\$600,000.00	7.72	0.00	7.72	\$0.00	\$115,800.00	19.30%	\$115,800.00	\$0.00	\$484,200.00	\$5,790.00
GEN.08	COH 02531	TELEVISION INSPECTION OF EXISTING GRAVITY SANITARY SEWER	LF	6041	\$3.00	\$18,123.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$18,123.00	\$0.00
GEN.09	TxDOT 402	TRENCH EXCAVATION PROTECTION (TEMP DRAINAGE RELATED)	LF	611	\$1.00	\$611.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$611.00	\$0.00
GEN.10	TxDOT 502	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	31	\$60,000.00	\$1,860,000.00	9.00	1.00	10.00	\$60,000.00	\$600,000.00	32.26%	\$540,000.00	\$60,000.00	\$1,260,000.00	\$30,000.00
GEN.11	TxDOT 502	LAW ENFORCEMENT PERSONNEL	LS	1	\$225,000.00	\$225,000.00	0.27	0.03	0.30	\$6,750.00	\$67,500.00	30.00%	\$60,750.00	\$6,750.00	\$157,500.00	\$3,375.00
GEN 11.1	TxDOT 502	LAW ENFORCEMENT PERSONNEL CO #5	HRS	32	\$62.64	\$2,004.48	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,004.48	\$0.00
GEN.12	TxDOT 506	CONSTRUCTION PERIMETER FENCE	LF	16000	\$5.00	\$80,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$80,000.00	\$0.00
GEN.13	TxDOT 508	CONSTRUCTING DETOURS	SY	16581	\$100.00	\$1,658,100.00	224.44	595.95	820.39	\$59,595.00	\$82,039.00	4.95%	\$22,444.00	\$59,595.00	\$1,576,061.00	\$4,101.95
GEN.14	TxDOT 512	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	LF	5700	\$33.48	\$190,836.00	2280.00	1540.00	3820.00	\$51,559.20	\$127,893.60	67.02%	\$76,334.40	\$51,559.20	\$62,942.40	\$6,394.68
GEN.15	TxDOT 512	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	LF	200	\$53.11	\$10,622.00	440.00	-180.00	260.00	(\$9,559.80)	\$13,808.60	130.00%	\$23,368.40	(\$9,559.80)	(\$3,186.60)	\$690.43
GEN.16	TxDOT 512	PORT CTB (MOVE)(LOW PROF)(TY 1)	LF	22960	\$6.07	\$139,367.20	460.00	80.00	540.00	\$485.60	\$3,277.80	2.35%	\$2,792.20	\$485.60	\$136,089.40	\$163.89
GEN.17	TxDOT 512	PORT CTB (MOVE)(LOW PROF)(TY 2)	LF	780	\$9.19	\$7,168.20	80.00	20.00	100.00	\$183.80	\$919.00	12.82%	\$735.20	\$183.80	\$6,249.20	\$45.95
GEN.18	TxDOT 512	PORT CTB (REMOVE)(LOW PROF)(TY 1)	LF	5700	\$7.00	\$39,900.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$39,900.00	\$0.00
GEN.19	TxDOT 512	PORT CTB (REMOVE)(LOW PROF)(TY 2)	LF	200	\$7.00	\$1,400.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,400.00	\$0.00
GEN.20	TxDOT 662	WK ZN PAV MRK REMOV (REFL) TY II-A-A	EA	310	\$4.00	\$1,240.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,240.00	\$0.00
GEN.21	TxDOT 662	WK ZN PAV MRK REMOV (REFL) TY II-C-R	EA	74	\$4.00	\$296.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$296.00	\$0.00
GEN.22	TxDOT 662	WK ZN PAV MRK REMOV (W)4"(SLD)	LF	42526	\$0.80	\$34,020.80	1308.00	0.00	1308.00	\$0.00	\$1,046.40	3.08%	\$1,046.40	\$0.00	\$32,974.40	\$52.32
GEN.23	TxDOT 662	WK ZN PAV MRK REMOV (W)4"(BRK)	LF	7540	\$1.60	\$12,064.00	1190.00	2160.00	3350.00	\$3,456.00	\$5,360.00	44.43%	\$1,904.00	\$3,456.00	\$6,704.00	\$268.00
GEN.24	TxDOT 662	WK ZN PAV MRK REMOV (W)4"(DOT)	LF	96	\$2.00	\$192.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$192.00	\$0.00
GEN.25	TxDOT 662	WK ZN PAV MRK REMOV (W)8"(SLD)	LF	4181	\$1.60	\$6,689.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,689.60	\$0.00
GEN.26	TxDOT 662	WK ZN PAV MRK REMOV (W)12"(SLD)	LF	360	\$2.40	\$864.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$864.00	\$0.00
GEN.27	TxDOT 662	WK ZN PAV MRK REMOV (W)24"(SLD)	LF	1018	\$4.00	\$4,072.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,072.00	\$0.00
GEN.28	TxDOT 662	WK ZN PAV MRK REMOV (W)(ARROW)	EA	23	\$90.00	\$2,070.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,070.00	\$0.00
GEN.29	TxDOT 662	WK ZN PAV MRK REMOV (W)(DBL ARROW)	EA	4	\$180.00	\$720.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$720.00	\$0.00
GEN.30	TxDOT 662	WK ZN PAV MRK REMOV (W)(RR XING)	EA	10	\$250.00	\$2,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,500.00	\$0.00
GEN.31	TxDOT 662	WK ZN PAV MRK REMOV (W)(UTURN ARROW)	EA	6	\$160.00	\$960.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$960.00	\$0.00
GEN.32	TxDOT 662	WK ZN PAV MRK REMOV (W)(WORD)	EA	18	\$95.00	\$1,710.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,710.00	\$0.00
GEN.33	TxDOT 662	WK ZN PAV MRK REMOV (Y)4"(SLD)	LF	41792	\$0.80	\$33,433.60	2570.00	8323.00	10893.00	\$6,658.40	\$8,714.40	26.06%	\$2,056.00	\$6,658.40	\$24,719.20	\$435.72
GEN.34	TxDOT 662	WK ZN PAV MRK REMOV (Y)12"(SLD)	LF	728	\$2.40	\$1,747.20	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,747.20	\$0.00
GEN.35	TxDOT 677	ELIM EXT PAV MRK & MRKS (4")	LF	11869	\$0.35	\$4,154.15	60.00	2160.00	2220.00	\$756.00	\$777.00	18.70%	\$21.00	\$756.00	\$3,377.15	\$38.85
GEN.36	TxDOT 677	ELIM EXT PAV MRK & MRKS (6")	LF	763	\$0.55	\$419.65	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$419.65	\$0.00



Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
GEN.37	TxDOT 677	ELIM EXT PAV MRK & MRKS (8")	LF	2891	\$0.75	\$2,168.25	220.00	0.00	220.00	\$0.00	\$165.00	7.61%	\$165.00	\$0.00	\$2,003.25	\$8.25
GEN.38	TxDOT 677	ELIM EXT PAV MRK & MRKS (12")	LF	1130	\$1.10	\$1,243.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,243.00	\$0.00
GEN.39	TxDOT 677	ELIM EXT PAV MRK & MRKS (24")	LF	1002	\$2.20	\$2,204.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,204.40	\$0.00
GEN.40	TxDOT 677	ELIM EXT PAV MRK & MRKS (ARROW)	EA	16	\$40.00	\$640.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$640.00	\$0.00
GEN.41	TxDOT 677	ELIM EXT PAV MRK & MRKS (WORD)	EA	16	\$40.00	\$640.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$640.00	\$0.00
GEN.42	TxDOT 677	ELIM EXT PAV MRK & MRKS (RR XING)	EA	4	\$80.00	\$320.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$320.00	\$0.00
STREET AND BRIDGE ITEMS																
SB.01	COH 02221	REMOVE AND DISPOSE OF REINFORCED CONCRETE PAVEMENT, WITH OR WITHOUT ASPHALT SURFACE	SY	25813	\$8.59	\$221,733.67	1085.00	0.00	1085.00	\$0.00	\$9,320.15	4.20%	\$9,320.15	\$0.00	\$212,413.52	\$466.01
SB.02	COH 02221	REMOVE AND DISPOSE OF EXISTING MISCELLANEOUS CONCRETE OR MASONRY STRUCTURES	CY	614	\$38.16	\$23,430.24	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$23,430.24	\$0.00
SB.03	COH 02221	REMOVE AND DISPOSE OF CONCRETE SIDEWALK AND DRIVEWAYS (ALL THICKNESS)	SY	9555	\$5.89	\$56,278.95	109.00	1346.00	1455.00	\$7,927.94	\$8,569.95	15.23%	\$642.01	\$7,927.94	\$47,709.00	\$428.50
SB.04	COH 02221	REMOVING AND DISPOSING OF CEMENT STABILIZED SHELL BASE COURSE, WITH OR WITHOUT ASPHALTIC SURFACING	SY	23946	\$6.01	\$143,915.46	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$143,915.46	\$0.00
SB.05	COH 02762	BLAST CLEANING OF PAVEMENT MARKINGS (4-INCH LINES)	LF	89995	\$0.35	\$31,498.25	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$31,498.25	\$0.00
SB.06	COH 02762	BLAST CLEANING OF PAVEMENT MARKINGS (6-INCH LINES)	LF	7006	\$0.75	\$5,254.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,254.50	\$0.00
SB.07	COH 02762	BLAST CLEANING OF PAVEMENT MARKINGS (12-INCH LINES)	LF	2209	\$1.10	\$2,429.90	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,429.90	\$0.00
SB.08	COH 02762	BLAST CLEANING OF PAVEMENT MARKINGS (24-INCH LINES)	LF	1136	\$2.20	\$2,499.20	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,499.20	\$0.00
SB.09	COH 02762	BLAST CLEANING OF PAVEMENT (SYMBOLS AND LEGENDS)	SF	640	\$2.20	\$1,408.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,408.00	\$0.00
SB.10	COH 02764	RAISED REFLECTIVE PAVEMENT MARKER, SINGLE-SIDED (TY I-C)	EA	257	\$5.00	\$1,285.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,285.00	\$0.00
SB.11	COH 02764	RAISED REFLECTIVE PAVEMENT MARKER, DOUBLE-SIDED (TY II-A-A)	EA	686	\$5.00	\$3,430.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,430.00	\$0.00
SB.12	COH 02764	RAISED REFLECTIVE PAVEMENT MARKER, DOUBLE-SIDED (TY II-C-R)	EA	918	\$5.00	\$4,590.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,590.00	\$0.00
SB.13	COH 02765	THERMOPLASTIC FOR RAILROAD CROSSING MARKINGS, TO INCLUDE STOP LINE AND TWO TRANSVERSE LINES	EA	6	\$520.00	\$3,120.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,120.00	\$0.00
SB.14	COH 02767	THERMOPLASTIC PAVEMENT MARKING (4-INCH-WIDE) WHITE (BRK)	LF	36721	\$0.65	\$23,868.65	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$23,868.65	\$0.00
SB.15	COH 02767	THERMOPLASTIC PAVEMENT MARKING (4-INCH-WIDE) WHITE (SLD)	LF	29832	\$0.55	\$16,407.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$16,407.60	\$0.00
SB.16	COH 02767	THERMOPLASTIC PAVEMENT MARKING (6-INCH-WIDE) WHITE (DOT)	LF	670	\$0.85	\$569.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$569.50	\$0.00
SB.17	COH 02767	THERMOPLASTIC PAVEMENT MARKING (6-INCH-WIDE) WHITE (SLD)	LF	5132	\$0.85	\$4,362.20	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,362.20	\$0.00
SB.18	COH 02767	THERMOPLASTIC PAVEMENT MARKING (12-INCH-WIDE) WHITE (SLD)	LF	2209	\$3.00	\$6,627.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,627.00	\$0.00
SB.19	COH 02767	THERMOPLASTIC PAVEMENT MARKING (24-INCH-WIDE) WHITE (SLD)	LF	1136	\$5.50	\$6,248.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,248.00	\$0.00
SB.20	COH 02767	THERMOPLASTIC PAVEMENT MARKING, TURNING ARROW	EA	29	\$150.00	\$4,350.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,350.00	\$0.00
SB.21	COH 02767	THERMOPLASTIC PAVEMENT MARKING, TURNING ARROW (UTURN)	EA	3	\$230.00	\$690.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$690.00	\$0.00
SB.22	COH 02767	THERMOPLASTIC PAVEMENT MARKING, TURNING ARROW (U-LTARROW)	EA	3	\$280.00	\$840.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$840.00	\$0.00
SB.23	COH 02767	THERMOPLASTIC PAVEMENT MARKING, TURNING ARROW (LNDP)	EA	4	\$280.00	\$1,120.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,120.00	\$0.00
SB.24	COH 02767	THERMOPLASTIC PAVEMENT MARKING, FOR WORDS AND SYMBOLS	EA	19	\$160.00	\$3,040.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,040.00	\$0.00
SB.25	COH 02767	THERMOPLASTIC PAVEMENT MARKING (4-INCH-WIDE) YELLOW (SLD)	LF	23442	\$0.55	\$12,893.10	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$12,893.10	\$0.00
SB.26	COH 02767	THERMOPLASTIC PAVEMENT MARKING (6-INCH-WIDE) YELLOW (SLD)	LF	6127	\$0.65	\$3,982.55	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,982.55	\$0.00
SB.27	COH 02767	THERMOPLASTIC PAVEMENT MARKING (6-INCH-WIDE) YELLOW (BRK)	LF	209	\$0.75	\$156.75	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$156.75	\$0.00

COH WBS No.: N-T10000-001-3 TxDOT CSI: 0912-37-232				Lake Houston Redevelopment Authority Northpark Drive Overpass Project (T-1013) Monthly Estimate												
Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
SB.28	TxDOT 110	EXCAVATION (ROADWAY)	CY	51716	\$1.00	\$51,716.00	0.00	1520.00	1520.00	\$1,520.00	\$1,520.00	2.94%	\$0.00	\$1,520.00	\$50,196.00	\$76.00
SB.29	TxDOT 132	EMBANKMENT (FINAL)(DENS CONT)(TY C)	CY	38676	\$2.00	\$77,352.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$77,352.00	\$0.00
SB.30	TxDOT 132	EMBANKMENT (FINAL)(DENS CONT)(TY E)(CSBE)	CY	4649	\$55.00	\$255,695.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$255,695.00	\$0.00
SB.31	TxDOT 260	LIME(HYD,COM OR QK)(SLRY)OR QK(DRY)	TON	845	\$195.00	\$164,775.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$164,775.00	\$0.00
SB.32	TxDOT 260	LIME TRT (EXST MATL)(6")	SY	62536	\$1.00	\$62,536.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$62,536.00	\$0.00
SB.33	TxDOT 275	CEMENT	TON	845	\$220.00	\$185,900.00	0.00	28.00	28.00	\$6,160.00	\$6,160.00	3.31%	\$0.00	\$6,160.00	\$179,740.00	\$308.00
SB.34	TxDOT 275	CEMENT TREAT (EXIST MATL)(6")	SY	62536	\$1.00	\$62,536.00	0.00	2077.78	2077.78	\$2,077.78	\$2,077.78	3.32%	\$0.00	\$2,077.78	\$60,458.22	\$103.89
SB.35	TxDOT 260	LIME TRT (NEW BASE) (6")	SY	57600	\$10.00	\$576,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$576,000.00	\$0.00
SB.36	TxDOT 276	CEM TRT (PLNT MX)(CL N)(TY E)(GR4)(6")	SY	57600	\$10.00	\$576,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$576,000.00	\$0.00
SB.37	TxDOT 292	ASPHALT STAB BASE (GR 4)(PG 64)	TON	4818	\$140.00	\$674,520.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$674,520.00	\$0.00
SB.38	TxDOT 360	CONC PVMT (CONT REINF - CRCP) (12")	SY	82027	\$136.00	\$11,155,672.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$11,155,672.00	\$0.00
SB.39	TxDOT 360	CONC PVMT (CONT REINF)(FAST TRK)(15")	SY	3476	\$143.00	\$497,068.00	3152.23	-280.00	2872.23	(\$40,040.00)	\$410,728.89	82.63%	\$450,768.89	(\$40,040.00)	\$86,339.11	\$20,536.44
SB.40	TxDOT 400	STRUCT EXCAV	CY	229	\$40.00	\$9,160.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$9,160.00	\$0.00
SB.41	TxDOT 416	DRILL SHAFT (36 IN)	LF	1045	\$300.00	\$313,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$313,500.00	\$0.00
SB.42	TxDOT 416	DRILL SHAFT (72 IN)	LF	1740	\$950.00	\$1,653,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,653,000.00	\$0.00
SB.43	TxDOT 420	CL C CONC (ABUT)	CY	93	\$1,200.00	\$111,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$111,600.00	\$0.00
SB.44	TxDOT 420	CL C CONC (CAP)	CY	879.2	\$1,250.00	\$1,099,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,099,000.00	\$0.00
SB.45	TxDOT 420	CL C CONC (COLUMN)(MASS)	CY	423.8	\$1,825.00	\$773,435.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$773,435.00	\$0.00
SB.46	TxDOT 422	REINF CONC SLAB	SF	83058	\$25.00	\$2,076,450.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,076,450.00	\$0.00
SB.47	TxDOT 423	RET WALL (MSE) (VERTICAL SCHEME) (SPL)	SF	17354	\$65.00	\$1,128,010.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,128,010.00	\$0.00
SB.48	TxDOT 425	PRESTR CONC GIRDER (TX54)	LF	9616.11	\$250.00	\$2,404,027.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,404,027.50	\$0.00
SB.49	TxDOT 432	RIPRAP (CONC)(5 IN)	CY	1188	\$475.00	\$564,300.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$564,300.00	\$0.00
SB.50	TxDOT 432	RIPRAP (MOW STRIP)(4 IN)	CY	8	\$750.00	\$6,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,000.00	\$0.00
SB.51	TxDOT 450	RAIL (TY SSTR)	LF	4765	\$40.00	\$190,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$190,600.00	\$0.00
SB.52	TxDOT 451	RAIL (HANDRAIL)(TY C)	LF	359	\$150.00	\$53,850.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$53,850.00	\$0.00
SB.53	TxDOT 454	SEALED EXPANSION JOINT (4 IN) (SEJ-M)	LF	366	\$250.00	\$91,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$91,500.00	\$0.00
SB.54	TxDOT 471	GRATE AND FRAME (BRIDGE DRAIN)	EA	14	\$3,500.00	\$49,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$49,000.00	\$0.00
SB.55	TxDOT 514	PERM CTB (SSCB)(TY 1)(MOD)	LF	2054	\$40.00	\$82,160.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$82,160.00	\$0.00
SB.56	TxDOT 514	PERM CTB (SGL SLOPE) (TY 1) (42 )	LF	903	\$40.00	\$36,120.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$36,120.00	\$0.00
SB.57	TxDOT 529	CONC CURB (MOD)	LF	28615	\$15.00	\$429,225.00	0.00	83.00	83.00	\$1,245.00	\$1,245.00	0.29%	\$0.00	\$1,245.00	\$427,980.00	\$62.25
SB.58	TxDOT 529	CONC CURB (U-TURN)	LF	621	\$55.00	\$34,155.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$34,155.00	\$0.00
SB.59	TxDOT 530	DRIVEWAYS (CONC)	SY	5136	\$100.00	\$513,600.00	189.97	134.08	324.05	\$13,408.00	\$32,405.00	6.31%	\$18,997.00	\$13,408.00	\$481,195.00	\$1,620.25
SB.60	TxDOT 531	CONC SIDEWALKS (5")	SY	14117	\$75.00	\$1,058,775.00	1315.56	55.56	1371.12	\$4,167.00	\$102,834.00	9.71%	\$98,667.00	\$4,167.00	\$955,941.00	\$5,141.70
SB.61	TxDOT 531	CURB RAMPS (TY 1)	EA	3	\$2,550.00	\$7,650.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,650.00	\$0.00
SB.62	TxDOT 531	CURB RAMPS (TY 2)	EA	3	\$2,450.00	\$7,350.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,350.00	\$0.00
SB.63	TxDOT 531	CURB RAMPS (TY 7)	EA	16	\$2,450.00	\$39,200.00	5.00	0.00	5.00	\$0.00	\$12,250.00	31.25%	\$12,250.00	\$0.00	\$26,950.00	\$612.50
SB.64	TxDOT 531	CURB RAMPS (TY 10)	EA	4	\$2,450.00	\$9,800.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$9,800.00	\$0.00
SB.65	TxDOT 531	CURB RAMPS (TY 20)	EA	6	\$3,700.00	\$22,200.00	2.00	0.00	2.00	\$0.00	\$7,400.00	33.33%	\$7,400.00	\$0.00	\$14,800.00	\$370.00
SB.66	TxDOT 536	CONC MEDIAN	SY	1143	\$88.00	\$100,584.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$100,584.00	\$0.00
SB.67	TxDOT 540	MTL W-BEAM GD FEN (TIM POST)	LF	50	\$45.00	\$2,250.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,250.00	\$0.00

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
SB.68	TxDOT 540	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	2	\$2,800.00	\$5,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,600.00	\$0.00
SB.69	TxDOT 544	GUARDRAIL END TREATMENT (INSTALL)	EA	2	\$3,600.00	\$7,200.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,200.00	\$0.00
SB.70	TxDOT 545	CRASH CUSH ATTEN (INSLT)	EA	2	\$30,500.00	\$61,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$61,000.00	\$0.00
SB.71	TxDOT 556	PIPE UNDERDRAINS (TY 1) (6")	LF	1341	\$25.00	\$33,525.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$33,525.00	\$0.00
SB.72	TxDOT 666	REFL PAV MRK TY II (W) (ENTR GORE)	EA	1	\$420.00	\$420.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$420.00	\$0.00
SB.73	TxDOT 666	REFL PAV MRK TY II (W) (EXIT GORE)	EA	2	\$420.00	\$840.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$840.00	\$0.00
SB.74	TxDOT 1005	LOOSE AGGR FOR GROUNDCOVER (TYPE I)	CY	211	\$175.00	\$36,925.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$36,925.00	\$0.00
SB.75	TxDOT 3021	WIDE FLANGE PAVEMENT TERMINALS	LF	185	\$850.00	\$157,250.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$157,250.00	\$0.00
SB.76	TxDOT 5033	DETACHABLE PIPE BOLLARD	EA	18	\$1,600.00	\$28,800.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$28,800.00	\$0.00
SB.77	TxDOT 5113 / PLANS	WROUGHT-IRON ORNAMENTAL FENCING	LF	206	\$275.00	\$56,650.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$56,650.00	\$0.00
SB.78	UPRR 02851	SUBBALLAST, 12 INCH	CY	200	\$100.00	\$20,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$20,000.00	\$0.00
SB.79	TxDOT 481	PIPE (PVC) (SCH 80)(8 IN)	LF	1295	\$16.00	\$20,720.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$20,720.00	\$0.00
SB.80	COH 02767	THERMOPLASTIC PAVEMENT MARKING (8-INCH-WIDE) WHITE (SLD)	LF	836	\$1.95	\$1,630.20	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,630.20	\$0.00
STORM WATER ITEMS																
SW.01	COH 02221	REMOVE AND DISPOSE OF EXISTING INLET	EA	53	\$450.00	\$23,850.00	4.00	0.00	4.00	\$0.00	\$1,800.00	7.55%	\$1,800.00	\$0.00	\$22,050.00	\$90.00
SW.02	COH 02221	REMOVE AND DISPOSE OF EXISTING MANHOLES	EA	17	\$575.00	\$9,775.00	6.00	0.00	6.00	\$0.00	\$3,450.00	35.29%	\$3,450.00	\$0.00	\$6,325.00	\$172.50
SW.03	COH 02221	REMOVE AND DISPOSE OF EXISTING STRUCTURES (MISC)	EA	112	\$525.00	\$58,800.00	29.00	1.00	30.00	\$525.00	\$15,750.00	26.79%	\$15,225.00	\$525.00	\$43,050.00	\$787.50
SW.04	COH 02221	REMOVE AND DISPOSE OF PIPE CULVERTS, SEWERS, AND SEWER LEADS	LF	6410	\$20.00	\$128,200.00	1043.00	33.00	1076.00	\$660.00	\$21,520.00	16.79%	\$20,860.00	\$660.00	\$106,680.00	\$1,076.00
SW.05	TxDOT 110	EXCAVATION (ROADWAY)	CY	62	\$5.00	\$310.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$310.00	\$0.00
SW.06	TxDOT 400	STRUCT EXCAV	CY	0	\$0.00	\$0.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
SW.07	TxDOT 400	CEM STABIL BKFL	CY	17274	\$55.00	\$950,070.00	4125.61	883.12	5008.73	\$48,571.60	\$275,480.15	29.00%	\$226,908.55	\$48,571.60	\$674,589.85	\$13,774.01
SW.08	TxDOT 400	CEMENT STAB BACKFILL (INLET OR MH)	CY	1703	\$55.00	\$93,665.00	93.00	-5.75	87.25	(\$316.25)	\$4,798.75	5.12%	\$5,115.00	(\$316.25)	\$88,866.25	\$239.94
SW.09	TxDOT 402	TRENCH EXCAVATION PROTECTION (PERM DRAINAGE RELATED)	LF	21971	\$1.00	\$21,971.00	4036.00	880.00	4916.00	\$880.00	\$4,916.00	22.37%	\$4,036.00	\$880.00	\$17,055.00	\$245.80
SW.10	TxDOT 432	RIPRAP (STONE PROTECTION)(18 IN)	CY	103	\$200.00	\$20,600.00	103.00	0.00	103.00	\$0.00	\$20,600.00	100.00%	\$20,600.00	\$0.00	\$0.00	\$1,030.00
SW.11	TxDOT 432	RIPRAP (STONE PROTECTION)(24 IN)	CY	24	\$200.00	\$4,800.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,800.00	\$0.00
SW.12	TxDOT 460	CMP (GAL STL 60 IN)	LF	100	\$340.00	\$34,000.00	100.00	0.00	100.00	\$0.00	\$34,000.00	100.00%	\$34,000.00	\$0.00	\$0.00	\$1,700.00
SW.13	TxDOT 462	CONC BOX CULV (4 FT X 4 FT)	LF	407	\$450.00	\$183,150.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$183,150.00	\$0.00
SW.14	TxDOT 462	CONC BOX CULV (6 FT X 3 FT)	LF	381	\$575.00	\$219,075.00	0.00	108.00	108.00	\$62,100.00	\$62,100.00	28.35%	\$0.00	\$62,100.00	\$156,975.00	\$3,105.00
SW.15	TxDOT 462	CONC BOX CULV (6 FT X 5 FT)	LF	4939	\$300.00	\$1,481,700.00	1101.00	424.00	1525.00	\$127,200.00	\$457,500.00	30.88%	\$330,300.00	\$127,200.00	\$1,024,200.00	\$22,875.00
SW.16	TxDOT 462	CONC BOX CULV (7 FT X 6 FT)	LF	588	\$850.00	\$499,800.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$499,800.00	\$0.00
SW.17	TxDOT 462	CONC BOX CULV (8 FT X 5 FT)	LF	70	\$875.00	\$61,250.00	5.00	0.00	5.00	\$0.00	\$4,375.00	7.14%	\$4,375.00	\$0.00	\$56,875.00	\$218.75
SW.18	TxDOT 462	CONC BOX CULV (8 FT X 6 FT)	LF	1750	\$825.00	\$1,443,750.00	1436.00	288.00	1724.00	\$237,600.00	\$1,422,300.00	98.51%	\$1,184,700.00	\$237,600.00	\$21,450.00	\$71,115.00
SW.19	TxDOT 464	RC PIPE (CL III)(18 IN)	LF	0	\$0.00	\$0.00	0.00	0.00	0.00	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	\$0.00	\$0.00
SW.20	TxDOT 464	RC PIPE (CL III)(24 IN)	LF	6969	\$80.00	\$557,520.00	450.00	-48.00	402.00	(\$3,840.00)	\$32,160.00	5.77%	\$36,000.00	(\$3,840.00)	\$525,360.00	\$1,608.00
SW.21	TxDOT 464	RC PIPE (CL III)(30 IN)	LF	3696	\$150.00	\$554,400.00	141.00	38.00	179.00	\$5,700.00	\$26,850.00	4.84%	\$21,150.00	\$5,700.00	\$527,550.00	\$1,342.50
SW.22	TxDOT 464	RC PIPE (CL III)(36 IN)	LF	2027	\$165.00	\$334,455.00	600.00	24.00	624.00	\$3,960.00	\$102,960.00	30.78%	\$99,000.00	\$3,960.00	\$231,495.00	\$5,148.00
SW.23	TxDOT 464	RC PIPE (CL III)(42 IN)	LF	247	\$260.00	\$64,220.00	0.00	38.00	38.00	\$9,880.00	\$9,880.00	15.38%	\$0.00	\$9,880.00	\$54,340.00	\$494.00
SW.24	TxDOT 464	RC PIPE (CL III)(48 IN)	LF	196	\$290.00	\$56,840.00	160.00	0.00	160.00	\$0.00	\$46,400.00	81.63%	\$46,400.00	\$0.00	\$10,440.00	\$2,320.00

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
SW.25	TxDOT 464	RC PIPE (CL III)(54 IN)	LF	540	\$385.00	\$207,900.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$207,900.00	\$0.00
SW.26	TxDOT 464	RC PIPE (CL III)(60 IN)	LF	324	\$490.00	\$158,760.00	120.00	0.00	120.00	\$0.00	\$58,800.00	37.04%	\$58,800.00	\$0.00	\$99,960.00	\$2,940.00
SW.27	TxDOT 464	RC PIPE (CL III)(66 IN)	LF	127	\$440.00	\$55,880.00	120.00	0.00	120.00	\$0.00	\$52,800.00	94.49%	\$52,800.00	\$0.00	\$3,080.00	\$2,640.00
SW.28	TxDOT 465	JCTBOX(COMPL)(PJB)(4FTX4FT)	EA	3	\$10,800.00	\$32,400.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$32,400.00	\$0.00
SW.29	TxDOT 465	JCTBOX(COMPL)(PJB)(5FTX6FT)	EA	31	\$12,000.00	\$372,000.00	1.00	0.50	1.50	\$6,000.00	\$18,000.00	4.84%	\$12,000.00	\$6,000.00	\$354,000.00	\$900.00
SW.30	TxDOT 465	JCTBOX(COMPL)(PJB)(8FTX8FT)	EA	20	\$18,000.00	\$360,000.00	4.50	1.50	6.00	\$27,000.00	\$108,000.00	30.00%	\$81,000.00	\$27,000.00	\$252,000.00	\$5,400.00
SW.31	TxDOT 465	MANH (COMPL)(TY A)	EA	24	\$7,500.00	\$180,000.00	4.00	0.00	4.00	\$0.00	\$30,000.00	16.67%	\$30,000.00	\$0.00	\$150,000.00	\$1,500.00
SW.32	TxDOT 465	MANH (COMPL)(TY B)	EA	1	\$7,500.00	\$7,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,500.00	\$0.00
SW.33	TxDOT 465	INLET (COMPL)(TY A)	EA	12	\$5,800.00	\$69,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$69,600.00	\$0.00
SW.34	TxDOT 465	INLET (COMPL)(TY AZ)	EA	8	\$8,000.00	\$64,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$64,000.00	\$0.00
SW.35	TxDOT 465	INLET (COMPL)(TY AZR)	EA	10	\$12,000.00	\$120,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$120,000.00	\$0.00
SW.36	TxDOT 465	INLET (COMPL) (TY C)	EA	0	\$0.00	\$0.00	0.00	0.00	0.00	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	\$0.00	\$0.00
SW.37	TxDOT 465	INLET (COMPL)(CURB)(TY C)	EA	122	\$5,950.00	\$725,900.00	3.50	3.00	6.50	\$17,850.00	\$38,675.00	5.33%	\$20,825.00	\$17,850.00	\$687,225.00	\$1,933.75
SW.38	TxDOT 465	INLET (COMPL)(EXT TY C)	EA	179	\$1,450.00	\$259,550.00	4.50	7.00	11.50	\$10,150.00	\$16,675.00	6.42%	\$6,525.00	\$10,150.00	\$242,875.00	\$833.75
SW.39	TxDOT 465	JCT BOX (COMPL)(SPL)	EA	3	\$65,000.00	\$195,000.00	3.00	0.00	3.00	\$0.00	\$195,000.00	100.00%	\$195,000.00	\$0.00	\$0.00	\$9,750.00
SW.40	TxDOT 467	SET (TY II) (24 IN) (RCP) (6: 1) (P)	EA	4	\$2,600.00	\$10,400.00	2.00	0.00	2.00	\$0.00	\$5,200.00	50.00%	\$5,200.00	\$0.00	\$5,200.00	\$260.00
SW.41	TxDOT 467	SET (TY II)(30IN)(RCP)(6:1)(P)	EA	4	\$3,000.00	\$12,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$12,000.00	\$0.00
SW.42	TxDOT 467	SET (TY II) (66 IN) (RCP) (6: 1) (P)	EA	1	\$32,750.00	\$32,750.00	1.00	0.00	1.00	\$0.00	\$32,750.00	100.00%	\$32,750.00	\$0.00	\$0.00	\$1,637.50
SW.43	TxDOT 4500	JACK BOR TUN PIPE (STL) (84 IN)	LF	213	\$3,550.00	\$756,150.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$756,150.00	\$0.00
SW.44	TxDOT 481	PIPE (PVC) (SCH 80)(18 IN)	LF	148	\$150.00	\$22,200.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,200.00	\$0.00
SW.45	PLANS	ORIFICE/RESTRICTOR PLATE (18" DIAM)	EA	1	\$6,975.00	\$6,975.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,975.00	\$0.00
SW.46	PLANS	ORIFICE/RESTRICTOR PLATE (36" DIAM)	EA	1	\$6,975.00	\$6,975.00	0.00	1.00	1.00	\$6,975.00	\$6,975.00	100.00%	\$0.00	\$6,975.00	\$0.00	\$348.75
SW.47	TxDOT 2230	FLAPGATE (60" DIAM)	EA	1	\$36,000.00	\$36,000.00	1.00	0.00	1.00	\$0.00	\$36,000.00	100.00%	\$36,000.00	\$0.00	\$0.00	\$1,800.00
SW.48		60" Flared Wing Wall	EA	1	\$16,909.94	\$16,909.94	1.00	0.00	1.00	\$0.00	\$16,909.94	100.00%	\$16,909.94	\$0.00	\$0.00	\$845.50
TRAFFIC SIGNAL ITEMS																
TS.01	COH 02582	INS TRF SIG PL AM(S)1 ARM(30')	EA	1	\$16,293.00	\$16,293.00	0.32	0.00	0.32	\$0.00	\$5,213.76	32.00%	\$5,213.76	\$0.00	\$11,079.24	\$260.69
TS.02	COH 02582	INS TRF SIG PL AM(S)1 ARM(35')LUM	EA	1	\$19,291.00	\$19,291.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$19,291.00	\$0.00
TS.03	COH 02582	INS TRF SIG PL AM(S)1 ARM(45')	EA	2	\$20,530.00	\$41,060.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$41,060.00	\$0.00
TS.04	COH 02582	INS TRF SIG PL AM(S)1 ARM(45')LUM	EA	1	\$22,895.00	\$22,895.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,895.00	\$0.00
TS.05	COH 02582	INS TRF SIG PL AM(S)1 ARM(50')LUM	EA	2	\$24,427.00	\$48,854.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$48,854.00	\$0.00
TS.06	COH 02582	INS TRF SIG PL AM(S)1 ARM(55')LUM	EA	2	\$24,600.00	\$49,200.00	0.52	0.00	0.52	\$0.00	\$12,792.00	26.00%	\$12,792.00	\$0.00	\$36,408.00	\$639.60
TS.07	COH 02582	PED POLE ASSEMBLY (15')	EA	28	\$2,642.00	\$73,976.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$73,976.00	\$0.00
TS.08	COH 02590	TRAFFIC SIGNAL POLE LUMINAIRE	EA	6	\$421.00	\$2,526.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,526.00	\$0.00
TS.09	COH 02893	ELECTRICAL SERVICE POLE ASSEMBLY	EA	2	\$5,952.00	\$11,904.00	0.50	0.00	0.50	\$0.00	\$2,976.00	25.00%	\$2,976.00	\$0.00	\$8,928.00	\$148.80
TS.10	COH 02893	INSTALL HWY TRF SIG (ISOLATED)	LS	2	\$14,009.00	\$28,018.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$28,018.00	\$0.00
TS.11	COH 02893	REMOVE AND SALVAGE EXISTING TRAFFIC SIGNAL EQUIPMENT	LS	3	\$1,963.00	\$5,889.00	2.00	0.00	2.00	\$0.00	\$3,926.00	66.67%	\$3,926.00	\$0.00	\$1,963.00	\$196.30
TS.12	COH 02893	INSTALL HWY TRF SIG (UPGRADE)	LS	1	\$9,194.00	\$9,194.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$9,194.00	\$0.00
TS.12.1		SITE PREP (UNDERGROUND CREW)	EA	1	\$2,414.17	\$2,414.17	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,414.17	\$0.00
TS.12.2		GENERATOR (POWER US59/NORTHPARK TRAFFIC SIGNALS	EA	1	\$2,959.70	\$2,959.70	1.00	0.00	1.00	\$0.00	\$2,959.70	100.00%	\$2,959.70	\$0.00	\$0.00	\$147.99

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
TS.12.3		UPGRADE SERVICE	LS	1	\$706.02	\$706.02	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$706.02	\$0.00
TS.13	COH 16710	TYPE "A" PULL BOX WITH GROUND ROD AND APRON	EA	32	\$1,357.00	\$43,424.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$43,424.00	\$0.00
TS.14	COH 16710	TYPE "B" PULL BOX WITH GROUND ROD AND APRON	EA	26	\$1,407.00	\$36,582.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$36,582.00	\$0.00
TS.15	COH 16711	1" PVC SCH.80 UNDERGROUND, EARTH	LF	125	\$7.77	\$971.25	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$971.25	\$0.00
TS.16	COH 16711	2" PVC SCH.80 UNDER PAVEMENT, BORE	LF	1105	\$21.53	\$23,790.65	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$23,790.65	\$0.00
TS.17	COH 16711	2" PVC SCH.80 UNDERGROUND, EARTH	LF	3165	\$11.23	\$35,542.95	960.00	0.00	960.00	\$0.00	\$10,780.80	30.33%	\$10,780.80	\$0.00	\$24,762.15	\$539.04
TS.18	COH 16711	3" PVC SCH.80 UNDER PAVEMENT, BORE	LF	90	\$26.83	\$2,414.70	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,414.70	\$0.00
TS.19	COH 16711	3" PVC SCH.80 UNDERGROUND, EARTH	LF	195	\$16.52	\$3,221.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,221.40	\$0.00
TS.20	COH 16711	4" PVC SCH.80 UNDER PAVEMENT, BORE	LF	1640	\$32.81	\$53,808.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$53,808.40	\$0.00
TS.21	COH 16711	4" PVC SCH.80 UNDERGROUND, EARTH	LF	310	\$23.96	\$7,427.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,427.60	\$0.00
TS.22	COH 16715	3-SEC SIGNAL HEAD ASSEMBLY COMPLETE	EA	24	\$779.00	\$18,696.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$18,696.00	\$0.00
TS.23	COH 16715	4-SEC SIGNAL HEAD ASSEMBLY COMPLETE	EA	6	\$1,056.00	\$6,336.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,336.00	\$0.00
TS.24	COH 16715	5-SEC SIGNAL HEAD ASSEMBLY COMPLETE	EA	1	\$1,189.00	\$1,189.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,189.00	\$0.00
TS.25	COH 16715	LOUVER (12") (ADJUSTABLE)	EA	16	\$390.00	\$6,240.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,240.00	\$0.00
TS.26	COH 16716	LED PED SIG HEAD ASSEMBLY (SYM) (COUNTDOWN)	EA	32	\$705.00	\$22,560.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,560.00	\$0.00
TS.27	COH 16720	ELEC CONDR (NO.12) INSULATED	LF	1615	\$1.29	\$2,083.35	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,083.35	\$0.00
TS.28	COH 16720	ELEC CONDR (NO.10) INSULATED	LF	3230	\$1.47	\$4,748.10	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,748.10	\$0.00
TS.29	COH 16720	ELEC CONDR (NO.8) BARE	LF	6245	\$1.68	\$10,491.60	885.00	0.00	885.00	\$0.00	\$1,486.80	14.17%	\$1,486.80	\$0.00	\$9,004.80	\$74.34
TS.30	COH 16720	ELEC CONDR (NO.4) INSULATED	LF	1230	\$2.50	\$3,075.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,075.00	\$0.00
TS.30.1	COH 16720	ELEC CONDR (NO.2/0) INSULATED	LF	2800	\$5.08	\$14,224.00	2690.00	0.00	2690.00	\$0.00	\$13,665.20	96.07%	\$13,665.20	\$0.00	\$558.80	\$683.26
TS.31	COH 16720	3/C-#14 AWG SOLID CABLE	LF	8835	\$1.64	\$14,489.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$14,489.40	\$0.00
TS.32	COH 16720	2/C-#14 AWG SOLID CABLE	LF	23905	\$1.37	\$32,749.85	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$32,749.85	\$0.00
TS.33	COH 16720	5/C-#14 AWG SOLID CABLE	LF	8815	\$1.89	\$16,660.35	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$16,660.35	\$0.00
TS.34	COH 16720	7/C-#14 AWG SOLID CABLE	LF	9170	\$2.37	\$21,732.90	1200.00	0.00	1200.00	\$0.00	\$2,844.00	13.09%	\$2,844.00	\$0.00	\$18,888.90	\$142.20
TS.35	COH 16720	14/C-#14 AWG SOLID CABLE	LF	795	\$3.50	\$2,782.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,782.50	\$0.00
TS.36	COH 16727	LOOP DETECTOR SAWCUT	LF	10610	\$9.44	\$100,158.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$100,158.40	\$0.00
TS.37	COH 16730	ITS CABINET	EA	2	\$33,483.00	\$66,966.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$66,966.00	\$0.00
TS.38	COH 16731	2070 CONTROLLER UNIT	EA	2	\$4,240.00	\$8,480.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$8,480.00	\$0.00
TS.39	COH 16732	UNINTERRUPTIBLE POWER SUPPLY (UPS) SYS TRF SIG CAB	EA	2	\$7,323.00	\$14,646.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$14,646.00	\$0.00
TS.40	COH 16750	PED DETECT PUSH BUTTON (APS)	EA	30	\$1,637.00	\$49,110.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$49,110.00	\$0.00
TS.41	COH 16785	GPS SERIAL COMM	EA	2	\$665.00	\$1,330.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,330.00	\$0.00
TS.42	TxDOT 681	TEMP TRAF SIGNALS - SL 494	EA	1	\$87,714.00	\$87,714.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$87,714.00	\$0.00
TS.43	TxDOT 681	TEMP TRAF SIGNALS - RUSSELL PALMER RD	EA	1	\$15,134.00	\$15,134.00	0.50	0.00	0.50	\$0.00	\$7,567.00	50.00%	\$7,567.00	\$0.00	\$7,567.00	\$378.35
TS.43.1		TEMP TRAF SIGNALS - RUSSELL PALMER RD ADDITIONAL COSTS	EA	1	\$19,488.81	\$19,488.81	1.00	0.00	1.00	\$0.00	\$19,488.81	100.00%	\$19,488.81	\$0.00	\$0.00	\$974.44
TS.44	TxDOT 6066	LED BLANK-OUT SIGN ASSEMBLY	EA	2	\$4,453.00	\$8,906.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$8,906.00	\$0.00
TS.45	COH 16724	PRE-EMPT SENSOR OPTICOM (SINGLE)	EA	3	\$927.00	\$2,781.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,781.00	\$0.00
TS.46	COH 16724	#20 3CC SHIELDED CABLE (3M MODEL 138)	LF	730	\$2.87	\$2,095.10	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,095.10	\$0.00
INTERCONNECT ITEMS																
INT.01	TxDOT 618	CONDT (PVC) (SCH 40) (3") (CONC ENCSE)	LF	2320	\$19.68	\$45,657.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$45,657.60	\$0.00

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
INT.02	TxDOT 618	CONDT (PVC) (SCH 80) (2")	LF	89	\$11.72	\$1,043.08	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,043.08	\$0.00
INT.03	TxDOT 618	CONDT (PVC) (SCH 80) (2") (BORE)	LF	42	\$21.53	\$904.26	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$904.26	\$0.00
INT.04	TxDOT 618	CONDT (PVC) (SCH 80) (3") (BORE)	LF	3561	\$44.26	\$157,609.86	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$157,609.86	\$0.00
INT.05	TxDOT 618	CONDT (RM) (3")	LF	727	\$84.95	\$61,758.65	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$61,758.65	\$0.00
INT.06	TxDOT 620	ELEC CONDR (NO.14) INSULATED	LF	6909	\$1.04	\$7,185.36	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,185.36	\$0.00
INT.07	TxDOT 624	GROUND BOX TY A (122311)W/APRON	EA	2	\$1,259.00	\$2,518.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,518.00	\$0.00
INT.08	TxDOT 6007	FIBER OPTIC CBL (SNGLE-MODE)(6 FIBER)	LF	231	\$3.86	\$891.66	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$891.66	\$0.00
INT.09	TxDOT 6007	FIBER OPTIC CBL (SNGLE-MODE)(144 FIBER)	LF	7658	\$4.49	\$34,384.42	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$34,384.42	\$0.00
INT.10	TxDOT 6007	FO SPLICE ENCLOSURE (TYPE 1)	EA	4	\$2,593.00	\$10,372.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$10,372.00	\$0.00
INT.11	TxDOT 6016	ITS MULTI-DUCT CND (PVC-40)(CONC ENCSE)	LF	2320	\$21.57	\$50,042.40	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$50,042.40	\$0.00
INT.12	TxDOT 6016	ITS MULTI-DUCT CND (PVC-80)(BORE)	LF	3561	\$47.41	\$168,827.01	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$168,827.01	\$0.00
INT.13	TxDOT 6016	ITS MULTI-DUCT CND (RMC)	LF	727	\$146.49	\$106,498.23	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$106,498.23	\$0.00
INT.14	TxDOT 6186	ITS GND BOX(PCAST) TY 1 (243636)W/APRPN	EA	21	\$3,883.00	\$81,543.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$81,543.00	\$0.00
STREET LIGHTING ITEMS																
SL.01	TxDOT 416	DRILL SHAFT (RDWY ILL POLE) (30 IN)	LF	456	\$117.80	\$53,716.80	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$53,716.80	\$0.00
SL.02	TxDOT 610	IN RD IL (U/P) (TY 1) (150W EQ) LED	EA	18	\$1,305.00	\$23,490.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$23,490.00	\$0.00
SL.03	TxDOT 610 / COH 02590	IN RD IL (TY SA) 40T-10 (250W EQ) LED	EA	54	\$4,976.00	\$268,704.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$268,704.00	\$0.00
SL.04	TxDOT 610 / COH 02590	IN RD IL (TY SA) 40T-12 (250W EQ) LED	EA	3	\$5,010.00	\$15,030.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$15,030.00	\$0.00
SL.05	TxDOT 610 / COH 02590	IN RD IL (TY AL) (SPECIAL) 40B-8-4 (250W EQ) LED	EA	18	\$8,817.00	\$158,706.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$158,706.00	\$0.00
SL.06	TxDOT 618	CONDT (PVC) (SCH 80) (1")	LF	80	\$7.70	\$616.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$616.00	\$0.00
SL.07	TxDOT 618	CONDT (PVC) (SCH 80) (2")	LF	13429	\$11.17	\$150,001.93	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$150,001.93	\$0.00
SL.08	TxDOT 618	CONDT (PVC) (SCH 80) (2") (BORE)	LF	2225	\$21.47	\$47,770.75	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$47,770.75	\$0.00
SL.09	TxDOT 620	ELEC CONDR (NO.10) INSULATED	LF	7140	\$1.17	\$8,353.80	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$8,353.80	\$0.00
SL.10	TxDOT 620	ELEC CONDR (NO.8) INSULATED	LF	48456	\$1.47	\$71,230.32	10240.00	0.00	10240.00	\$0.00	\$15,052.80	21.13%	\$15,052.80	\$0.00	\$56,177.52	\$752.64
SL.11	TxDOT 624	GROUND BOX TY D (162922)W/APRON	EA	12	\$1,309.00	\$15,708.00	1.00	0.00	1.00	\$0.00	\$1,309.00	8.33%	\$1,309.00	\$0.00	\$14,399.00	\$65.45
SL.12	TxDOT 628	ELC SRV TY A 120/240 060(SS)SS(E)SP(O)	EA	2	\$6,446.00	\$12,892.00	1.00	0.00	1.00	\$0.00	\$6,446.00	50.00%	\$6,446.00	\$0.00	\$6,446.00	\$322.30
WATER MAIN ITEMS																
WM.01	COH 02221	REMOVE AND DISPOSE OF 8" WATERLINES AND WATER SERVICE LINES	LF	1668	\$7.00	\$11,676.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$11,676.00	\$0.00
WM.02	COH 02221	REMOVE AND DISPOSE OF 12" WATERLINES AND WATER SERVICE LINES	LF	850	\$7.00	\$5,950.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,950.00	\$0.00
WM.03	COH 02221	REMOVE AND DISPOSE OF 16" WATERLINES AND SERVICE LINES	LF	1420	\$10.00	\$14,200.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$14,200.00	\$0.00
WM.04	COH 02511	12" WATER LINE BY OPEN-CUT W/RESTRAINED JOINTS	LF	100	\$175.00	\$17,500.00	176.00	0.00	176.00	\$0.00	\$30,800.00	176.00%	\$30,800.00	\$0.00	(\$13,300.00)	\$1,540.00
WM.05	COH 02511	8" WATER LINE BY OPEN-CUT	LF	1455	\$85.00	\$123,675.00	633.00	808.00	1441.00	\$68,680.00	\$122,485.00	99.04%	\$53,805.00	\$68,680.00	\$1,190.00	\$6,124.25
WM.06	COH 02511	12"WATER LINE BY OPEN-CUT	LF	1140	\$175.00	\$199,500.00	1263.00	40.00	1303.00	\$7,000.00	\$228,025.00	114.30%	\$221,025.00	\$7,000.00	(\$28,525.00)	\$11,401.25
WM.07	COH 02511	16" WATER LINE BY OPEN-CUT	LF	1720	\$210.00	\$361,200.00	1391.00	0.00	1391.00	\$0.00	\$292,110.00	80.87%	\$292,110.00	\$0.00	\$69,090.00	\$14,605.50
WM.07.1	COH 02511	Relocate Existing 6" Waterline (CO # 6)	EA	1	\$57,388.94	\$57,388.94	1.00	0.00	1.00	\$0.00	\$57,388.94	100.00%	\$57,388.94	\$0.00	\$0.00	\$2,869.45
WM.08	COH 02512	1-1/2" TO 2" WATER TAP AND SERVICE LINE WITH METER BOX, SHORT SIDE	EA	17	\$2,650.00	\$45,050.00	9.00	1.00	10.00	\$2,650.00	\$26,500.00	58.82%	\$23,850.00	\$2,650.00	\$18,550.00	\$1,325.00
WM.09	COH 02512	1-1/2" TO 2" WATER TAP AND SERVICE LINE WITH METER BOX, LONG SIDE	EA	9	\$5,250.00	\$47,250.00	0.00	4.00	4.00	\$21,000.00	\$21,000.00	44.44%	\$0.00	\$21,000.00	\$26,250.00	\$1,050.00

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
WM.10	COH 02513	8" WET CONNECTION	EA	2	\$5,675.00	\$11,350.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$11,350.00	\$0.00
WM.11	COH 02513	12" WET CONNECTION	EA	3	\$6,000.00	\$18,000.00	0.00	1.00	1.00	\$6,000.00	\$6,000.00	33.33%	\$0.00	\$6,000.00	\$12,000.00	\$300.00
WM.12	COH 02513	16" WET CONNECTION	EA	2	\$6,700.00	\$13,400.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$13,400.00	\$0.00
WM.13	COH 02516	CUT, PLUG, AND ABANDON EXISTING 8" WATER LINE	EA	3	\$1,850.00	\$5,550.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,550.00	\$0.00
WM.14	COH 02516	CUT, PLUG, AND ABANDON EXISTING 12" WATER LINE	EA	4	\$2,850.00	\$11,400.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$11,400.00	\$0.00
WM.15	COH 02516	CUT, PLUG, AND ABANDON EXISTING 16" WATER LINE	EA	2	\$3,225.00	\$6,450.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,450.00	\$0.00
WM.16	COH 02520	6" FIRE HYDRANT BRANCH BY OPEN CUT	LF	70	\$85.00	\$5,950.00	47.00	17.00	64.00	\$1,445.00	\$5,440.00	91.43%	\$3,995.00	\$1,445.00	\$510.00	\$272.00
WM.17	COH 02520	FIRE HYDRANT ASSEMBLY, ALL DEPTHS, INCLUDING 6-INCH DIAMETER GATE VALVE AND BOX	EA	13	\$6,500.00	\$84,500.00	10.00	2.00	12.00	\$13,000.00	\$78,000.00	92.31%	\$65,000.00	\$13,000.00	\$6,500.00	\$3,900.00
WM.18	COH 02520	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	6	\$325.00	\$1,950.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,950.00	\$0.00
WM.19	COH 02525	12" x 12" TAPPING SLEEVE AND VALVE WITH BOX	EA	1	\$12,850.00	\$12,850.00	1.00	1.00	2.00	\$12,850.00	\$25,700.00	200.00%	\$12,850.00	\$12,850.00	(\$12,850.00)	\$1,285.00
WM.19.1	COH 02525	12" TS&V FOR STEEL LINE	EA	1	\$15,693.89	\$15,693.89	1.00	0.00	1.00	\$0.00	\$15,693.89	100.00%	\$15,693.89	\$0.00	\$0.00	\$784.69
WM.20	COH 02525	16" x 16" TAPPING SLEEVE AND VALVE WITH BOX	EA	1	\$23,650.00	\$23,650.00	1.00	0.00	1.00	\$0.00	\$23,650.00	100.00%	\$23,650.00	\$0.00	\$0.00	\$1,182.50
WM.21	COH 02525	16" x 12" TAPPING SLEEVE AND VALVE WITH BOX	EA	1	\$10,950.00	\$10,950.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$10,950.00	\$0.00
WM.22	COH 02525	8" x 8" TAPPING SLEEVE AND VALVE WITH BOX	EA	2	\$9,750.00	\$19,500.00	2.00	0.00	2.00	\$0.00	\$19,500.00	100.00%	\$19,500.00	\$0.00	\$0.00	\$975.00
WM.23	COH 02526	1-1/2" DIAMETER METER INCLUDING PIPING, VAULT, AND APPURTENANCES	EA	1	\$6,325.00	\$6,325.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,325.00	\$0.00
WM.24	COH 02526	RELOCATE AND REINSTALL 4-INCH TO 10-INCH METER WITH NEW BOX	EA	1	\$8,225.00	\$8,225.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$8,225.00	\$0.00
LANDSCAPING ITEMS																
LS.01	TxDOT 100	TYPE 1 PREPARING ROW (TY 1)	AC	8.1	\$500.00	\$4,050.00	8.10	0.00	8.10	\$0.00	\$4,050.00	100.00%	\$4,050.00	\$0.00	\$0.00	\$202.50
LS.02	TxDOT 100	TYPE 2 PREPARING ROW (TY 2)	AC	0.9	\$500.00	\$450.00	0.90	0.00	0.90	\$0.00	\$450.00	100.00%	\$450.00	\$0.00	\$0.00	\$22.50
LS.03	TxDOT 100	TYPE 3 PREPARING ROW (TY 3)	AC	1.3	\$5,125.00	\$6,662.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,662.50	\$0.00
LS.04	TxDOT 110	EXCAVATION (SPECIAL)	CY	59415	\$15.00	\$891,225.00	34181.00	2709.00	36890.00	\$40,635.00	\$553,350.00	62.09%	\$512,715.00	\$40,635.00	\$337,875.00	\$27,667.50
LS.05	TxDOT 132	EMBANKMENT (FINAL)(ORD COMP)(TYP D)	CY	441	\$15.00	\$6,615.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,615.00	\$0.00
LS.06	TxDOT 160	FURNISHING AND PLACING TOPSOIL	CY	1920	\$62.50	\$120,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$120,000.00	\$0.00
LS.07	TxDOT 161	GENERAL COMPOST	CY	1218	\$52.00	\$63,336.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$63,336.00	\$0.00
LS.08	TxDOT 162	BLOCK SODDING	SY	19618	\$4.50	\$88,281.00	27.78	0.00	27.78	\$0.00	\$125.01	0.14%	\$125.01	\$0.00	\$88,155.99	\$6.25
LS.09	TxDOT 164	CELL FBR MLCH	SY	224516	\$0.42	\$94,296.72	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$94,296.72	\$0.00
LS.10	TxDOT 166	FERTILIZER TURF/SOD	AC	102	\$1,250.00	\$127,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$127,500.00	\$0.00
LS.11	TxDOT 168	VEGETATIVE WATERING	MG	5044	\$19.00	\$95,836.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$95,836.00	\$0.00
LS.12	TxDOT 168	VEGETATIVE WATERING (TREES (BAG)	MG	265	\$30.00	\$7,950.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,950.00	\$0.00
LS.13	TxDOT 170	IRRIGATION SYSTEM (TY 1)	LS	1	\$450,000.00	\$450,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$450,000.00	\$0.00
LS.14	TxDOT 192	MULCH BARK	CY	170	\$85.00	\$14,450.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$14,450.00	\$0.00
LS.15	TxDOT 192	MULCH PINE	CY	1311	\$125.00	\$163,875.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$163,875.00	\$0.00
LS.16	TxDOT 192	PLANT 1 GAL	EA	8586	\$11.00	\$94,446.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$94,446.00	\$0.00
LS.17	TxDOT 192	PLANT 3 GAL	EA	646	\$20.00	\$12,920.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$12,920.00	\$0.00
LS.18	TxDOT 192	PLANT 45 GAL	EA	50	\$580.00	\$29,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$29,000.00	\$0.00
LS.19	TxDOT 192	PLANT 100 GAL	EA	174	\$950.00	\$165,300.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$165,300.00	\$0.00
LS.20	TxDOT 192	PLANT PREP TYPE 1	SY	285	\$4.25	\$1,211.25	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,211.25	\$0.00

COH WBS No.: N-T10000-001-3  
TxDOT CSI: 0912-37-232

Lake Houston Redevelopment Authority Northpark Drive Overpass Project (T-1013)  
Monthly Estimate

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%
LS.21	TxDOT 192	PLANT PREP TYPE 2	SY	19888	\$1.00	\$19,888.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$19,888.00	\$0.00
LS.22	TxDOT 192	PLANT PREP TYPE 3	SY	6183	\$2.00	\$12,366.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$12,366.00	\$0.00
LS.23	TxDOT 192	PLANT PREP TYPE 4	SY	224516	\$0.30	\$67,354.80	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$67,354.80	\$0.00
LS.24	TxDOT 192	200 GAL TREE	EA	26	\$2,315.00	\$60,190.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$60,190.00	\$0.00
LS.25	TxDOT 192	PLANT MATERIAL 4" CONT	EA	1715	\$1.20	\$2,058.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,058.00	\$0.00
LS.26	TxDOT 192	LANDSCAPE EDGE	LF	330.5	\$21.50	\$7,105.75	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$7,105.75	\$0.00
LS.27	TxDOT 192	SOIL AMEN. TYPE 1	EA	223	\$10.50	\$2,341.50	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,341.50	\$0.00
LS.28	TxDOT 192	SOIL AMEN. TYPE 2	SY	244134	\$0.15	\$36,620.10	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$36,620.10	\$0.00
LS.29	TxDOT 192	SOIL AMEN. TYPE 3	SY	1784	\$3.50	\$6,244.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$6,244.00	\$0.00
LS.30	TxDOT 192	SOIL AMEN. TYPE 4	SY	1374	\$4.00	\$5,496.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,496.00	\$0.00
LS.31	TxDOT 400	STABILIZATION SHELF (POND)	CY	1166	\$105.00	\$122,430.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$122,430.00	\$0.00
LS.32	TxDOT 400	SAND BACKFILL	CY	960	\$35.00	\$33,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$33,600.00	\$0.00
LS.33	TxDOT 401	FLOWABLE BACKFILL	CY	960	\$310.00	\$297,600.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$297,600.00	\$0.00
LS.34	TxDOT 529	CONCRETE LANDSCAPE BAND	LF	222	\$80.00	\$17,760.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$17,760.00	\$0.00
LS.35	TxDOT 618	CONDT (PVC) (SCH 40) (1")	LF	1816	\$6.54	\$11,876.64	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$11,876.64	\$0.00
LS.36	TxDOT 618	CONDT (PVC) (SCH 40) (1-1/2")	LF	102	\$8.11	\$827.22	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$827.22	\$0.00
LS.37	TxDOT 618	CONDT (PVC) (SCH 40) (4") (BORE)	LF	40	\$25.94	\$1,037.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,037.60	\$0.00
LS.38	TxDOT 620	ELEC CONDR (NO.2) INSULATED	LF	256	\$3.50	\$896.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$896.00	\$0.00
LS.39	TxDOT 620	ELEC CONDR (NO.4) INSULATED	LF	306	\$2.50	\$765.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$765.00	\$0.00
LS.40	TxDOT 620	ELEC CONDR (NO.6) INSULATED	LF	102	\$2.06	\$210.12	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$210.12	\$0.00
LS.41	TxDOT 620	ELEC CONDR (NO.8) INSULATED	LF	1050	\$1.76	\$1,848.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,848.00	\$0.00
LS.42	TxDOT 620	ELEC CONDR (NO.10) INSULATED	LF	316	\$1.42	\$448.72	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$448.72	\$0.00
LS.43	TxDOT 620	ELEC CONDR (NO.2/0) INSULATED	LF	256	\$5.51	\$1,410.56	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,410.56	\$0.00
LS.44	TxDOT 620	ELEC CONDR (NO.3/0) INSULATED	LF	768	\$6.45	\$4,953.60	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$4,953.60	\$0.00
LS.45	TxDOT 620	#10 XHHW CPR. WIRE	LF	2742	\$1.29	\$3,537.18	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,537.18	\$0.00
LS.46	TxDOT 620	#12 XHHW CPR. WIRE	LF	1371	\$1.43	\$1,960.53	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,960.53	\$0.00
LS.47	TxDOT 624	GROUND BOX (162922)W/APRON (TY0)	EA	20	\$1,309.00	\$26,180.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$26,180.00	\$0.00
LS.48	02900	TREE PROTECTION	AC	1.3	\$10,000.00	\$13,000.00	1.30	0.00	1.30	\$0.00	\$13,000.00	100.00%	\$13,000.00	\$0.00	\$0.00	\$650.00
LS.49	02910	TRANSPLANT PLANT MTL. (2-1/2" - 4")	EA	24	\$825.00	\$19,800.00	4.00	0.00	4.00	\$0.00	\$3,300.00	16.67%	\$3,300.00	\$0.00	\$16,500.00	\$165.00
LS.50	02910	TRANSPLANT PLANT MTL. (4" - 8")	EA	2	\$1,750.00	\$3,500.00	9.00	0.00	9.00	\$0.00	\$15,750.00	450.00%	\$15,750.00	\$0.00	(\$12,250.00)	\$787.50
LS.51	02910	TRANSPLANT PLANT MTL. (8" - 10")	EA	20	\$1,850.00	\$37,000.00	23.00	0.00	23.00	\$0.00	\$42,550.00	115.00%	\$42,550.00	\$0.00	(\$5,550.00)	\$2,127.50
LS.52	02910	TRANSPLANT PLANT MTL. (11" - 13")	EA	32	\$7,850.00	\$251,200.00	29.00	0.00	29.00	\$0.00	\$227,650.00	90.63%	\$227,650.00	\$0.00	\$23,550.00	\$11,382.50
LS.53	02910	TRANSPLANT PLANT MTL. (8" - 13")(HOLD)(REPLANT)	EA	12	\$4,445.00	\$53,340.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$53,340.00	\$0.00
LS 53.1	02910	TRANSPLANT PLANT MTL. (14" - 17")	EA	14	\$19,575.00	\$274,050.00	16.00	0.00	16.00	\$0.00	\$313,200.00	114.29%	\$313,200.00	\$0.00	(\$39,150.00)	\$15,660.00
LS 53.2	2910	Mobilization (168" spade for 14" - 17")	EA	1	\$12,500.00	\$12,500.00	1.00	0.00	1.00	\$0.00	\$12,500.00	100.00%	\$12,500.00	\$0.00	\$0.00	\$625.00
LS.54	04400	STONE MASONRY WALL (FREE)(ALL HEIGHTS)	LF	726	\$275.00	\$199,650.00	43.78	0.00	43.78	\$0.00	\$12,039.50	6.03%	\$12,039.50	\$0.00	\$187,610.50	\$601.98
LS.55	04400	STONE MASONRY WALL (RET)(ALL WIDTHS/HEIGHTS)	LF	732	\$475.00	\$347,700.00	658.36	0.00	658.36	\$0.00	\$312,721.00	89.94%	\$312,721.00	\$0.00	\$34,979.00	\$15,636.05
LS.56	04400	STONE MASONRY WALL (CAP ONLY) (ALL SIZES)	LF	573	\$219.02	\$125,498.46	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$125,498.46	\$0.00
LS.57	15475	LANDSCAPE AMENITY (TY1) - AERATION	EA	2	\$60,000.00	\$120,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$120,000.00	\$0.00
LS.58	16150	LANDSCAPE AMENITY (TY2) - TREE UPLIGHT	EA	24	\$1,750.00	\$42,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$42,000.00	\$0.00



COH WBS No.: N-T10000-001-3

TxDOT CSI: 0912-37-232

Lake Houston Redevelopment Authority Northpark Drive Overpass Project (T-1013)

Monthly Estimate

Item No.	Specification Reference	Description	Unit of Measure	Estimated Qunatity	Unit Price	Contract Amount	Prior Billed Units	Current Units Installed	Total Units Installed	Current Amount Installed	Total Complete	Percent Complete	Prior Billed Amount	Current Period Due	Balance to Finish	Total Retainage 5.00%	
LS.59	16150	LANDSCAPE AMENITY (TY3) - TREE UPLIGHT	EA	22	\$1,745.00	\$38,390.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$38,390.00	\$0.00	
LS.60	16150	LANDSCAPE AMENITY (TY4) - WASHER	EA	35	\$1,855.00	\$64,925.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$64,925.00	\$0.00	
LS.61	16150	LANDSCAPE AMENITY (TY5) - SEASON LIGHT	EA	10	\$2,230.00	\$22,300.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,300.00	\$0.00	
LS.62	15900	LANDSCAPE AMENITY (TY6) - WELL PUMP	EA	1	\$50,000.00	\$50,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$50,000.00	\$0.00	
LS.63	TxDOT 628	LANDSCAPE AMENITY (TY7) - ELECTRICAL SERVICE	EA	1	\$22,500.00	\$22,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,500.00	\$0.00	
LS.64	15800	LANDSCAPE AMENITY (TY8) - IRRIGATION PUMP	EA	1	\$125,000.00	\$125,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$125,000.00	\$0.00	
LS.65	TxDOT 628	LANDSCAPE AMENITY (TY9) - E.S.P.	EA	2	\$7,500.00	\$15,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$15,000.00	\$0.00	
LS.66	TxDOT 5056	IMPERMEABLE LINER (HDPE)	SY	21331	\$21.00	\$447,951.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$447,951.00	\$0.00	
POTENTIAL PETROLEUM CONTAMINATED AREA (PPCA) ITEMS																	
PPCA.01	COH 02105	PREPARATORY WORK FOR SAMPLING ANALYSIS IN PPCA (IF REQUIRED)	LS	1	\$5,000.00	\$5,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$5,000.00	\$0.00	
PPCA.02	COH 02120	TRANSPORTATION AND DISPOSAL OF CONTAMINATED SOIL (CLASS I)	CY	1500	\$65.00	\$97,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$97,500.00	\$0.00	
PPCA.03	COH 02120	TRANSPORTATION AND DISPOSAL OF CONTAMINATED SOIL (CLASS II)	CY	500	\$45.00	\$22,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,500.00	\$0.00	
EXTRA UNIT PRICE TABLE																	
EX.01	COH 01554	EXTRA INSTALLATION OR REPLACEMENT OF PERMANENT SIGNS (SIGNS, POLES, ANCHORS, AND HARDWARE	EA	50	\$375.00	\$18,750.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$18,750.00	\$0.00	
EX.02	COH 02233	EXTRA CLEARING AND GRUBBING	AC	10	\$5,000.00	\$50,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$50,000.00	\$0.00	
EX.03	TxDOT 110	EXTRA EXCAVATION (ROADWAY)	CY	4000	\$5.00	\$20,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$20,000.00	\$0.00	
EX.04	TxDOT 132	EXTRA EMBANKMENT FINAL)(DENS CONT)(TY C)	CY	4000	\$2.00	\$8,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$8,000.00	\$0.00	
EX.05	TxDOT 260	EXTRA LIME(HYD,COM OR QX)(SLRY)OR QK(DRY)	TON	100	\$195.00	\$19,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$19,500.00	\$0.00	
EX.06	TxDOT 275	EXTRA CEMENT	TON	100	\$220.00	\$22,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$22,000.00	\$0.00	
EX.07	TxDOT 360	EXTRA CONC PVMT (CONT REINF - CRCP) (12")	SY	1000	\$97.00	\$97,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$97,000.00	\$0.00	
EX.08	TxDOT 360	EXTRA CONC PVMT (CONT REINF)(FAST TRK)(15")	SY	500	\$150.00	\$75,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$75,000.00	\$0.00	
EX.09	TxDOT 400	EXTRA CEM STABIL BKFL	CY	2000	\$43.00	\$86,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$86,000.00	\$0.00	
EX.10	TxDOT 402	EXTRA TRENCH EXCAVATION PROTECTION	LF	2000	\$1.00	\$2,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$2,000.00	\$0.00	
EX.11	TxDOT 4500	JACK BOR TUN PIPE (STL) (84 IN)	LF	50	\$2,480.00	\$124,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$124,000.00	\$0.00	
EX.12	TxDOT 508	EXTRA CONSTRUCTING DETOURS	SY	1500	\$85.00	\$127,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$127,500.00	\$0.00	
EX.13	TxDOT 529	EXTRA CONC CURB (MOD)	LF	1500	\$9.00	\$13,500.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$13,500.00	\$0.00	
EX.14	TxDOT 530	EXTRA DRIVEWAYS (CONC)	SY	500	\$100.00	\$50,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$50,000.00	\$0.00	
EX.15	TxDOT 531	EXTRA CONC SIDEWALKS (5")	SY	1500	\$70.00	\$105,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$105,000.00	\$0.00	
CASH ALLOWANCE TABLE																	
[1]	0	FLOOD PLAIN MANAGEMENT DISTRICT PERMIT	LS	1	\$3,000.00	\$3,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$3,000.00	\$0.00	
[2]	0	HCFLD PERMIT FEE & ANNUAL RENEWALS	LS	1	\$1,000.00	\$1,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$1,000.00	\$0.00	
[3]	0	RAILROAD FLAGMEN (Refer to Spec UPRR 01572)	LS	1	\$150,000.00	\$150,000.00	0.00	0.00	0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$150,000.00	\$0.00	
[4]	0	MATERIAL ON HAND	DOL	0	\$1.00	\$0.00	312681.41	-15336.00	297345.41	(\$15,336.00)	\$297,345.41		\$312,681.41	(\$15,336.00)		\$14,867.27	
						\$57,000,120.10					\$895,169.27	\$10,060,430.22	17.65%	\$9,149,924.95	\$910,505.27	\$46,939,689.88	\$517,888.78

**AFFIDAVIT OF BILLS PAID**

THE STATE OF TEXAS  
COUNTY OF Harris

Greg Garrison, P.E. being first duly sworn, states that he is Sr. Project Manager of Harper Brothers Construction of

Harris county of Texas, hereinafter called "Company", and the said Company has performed work and/or furnished Lake Houston Redevelopment Authority hereinafter called "Owner" pursuant to a contract, dated with Owner (hereinafter called "Contract") for the construction of:

PROJECT:

North Park Drive Overpass Project (T-1013)

PROJECT NO:


WBS No. N-T10000-001-3

That all just and lawful invoices against the Company for labor, materials, and expendable equipment employed in the performance of the Contract and have been paid for in full (with the exception of the attached invoices) prior to acceptance of payments from the Owner, and

That the Company agrees to indemnify and hold the Owner and Engineers harmless from all liability arising from claims by subcontractors, materialmen and suppliers under Contract and

That no claims have been made or filed upon the payment bond, and

That the Company has not received any claims or notice of claims from the subcontractor, materialmen, and suppliers.

  
\_\_\_\_\_  
Greg Garrison, P.E.

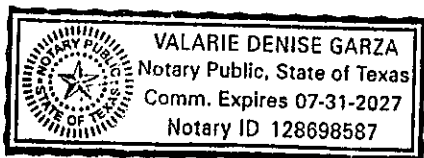
THE STATE OF TEXAS  
COUNTY OF Harris

BEFORE ME, The undersigned authority, on this day personally appeared Greg Garrison, P.E. of Harper Brothers Construction, a LLC-P Corporation, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same as the act and deed of such corporation, for the purpose of consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE \_\_\_\_\_

MY COMMISSION EXPIRES: 07/31/2027

  
\_\_\_\_\_  
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS



PARTIAL RELEASE OF LIEN RIGHTS

THE STATE OF TEXAS

COUNTY OF Harris

BEFORE ME, the undersigned authority, on this day personally appeared Greg Garrison, P.E who upon his oath deposed and stated as follows:

"For and in consideration of the receipt of \$850,410.81 the receipt and sufficiency of which is hereby acknowledged, the undersigned does hereby partially release, discharge and relinquish Materialman's Lien Release and Mechanics Release to the extent of the receipt of the sum of \$850,410.81 for any and all lien claims, debts, demands, or causes of action for said specific amount and material to the project for the period covering 04/11/2024 through 05/10/2024 The description of the project is as follows:

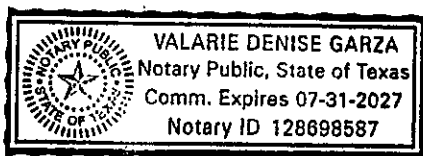
North Park Drive Overpass Project (T-1013)



By: Greg Garrison, P.E.  
Senior Project Manager

SUBSCRIBED AND SWORN BEFORE ME, the undersigned authority on the 24<sup>th</sup> day of May, 2024

MY COMMISSION EXPIRES: 07/31/2027





NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

Valarie Denise Garza

Printed Name of Notary

**CSJ:** COH WBS No.: N-T10000-  
**PROJECT:** T-1013  
**HIGHWAY:** Northpark Dr.  
**COUNTY:** Harris

## REQUEST FOR PAYMENT OF MATERIALS ON HAND SUMMARY PAGE

Sheet Totals	Amount
Sheet <u>1</u> of <u>1</u>	297,345.41
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
Sheet _____ of _____	
<b>Total Value:</b>	297,345.41
<b>Less Previous Total Value:</b>	312,681.41
<b>Net Change This Estimate:</b>	- 15,336.00


1. Materials are non-perishable and suitable for incorporation into the work.
2. All materials are stored properly to prevent deterioration, contamination or intermingling of stockpiles.
3. Paid invoices are available for review for any materials that have been presented for payment.
4. All materials are identified and set apart for this project and have not been included in a request for payment on any other Texas Department of Transportation (Department) project.
5. The signatory hereby warrants that they have the authority to execute this request.

I certify that the quantities and values shown on this request for payment are true and correct. The materials are stored on the project site, or in a Department-approved location(s), and meet all requirements of the contract.

Harper Brothers Construction  
 \_\_\_\_\_  
 Contractor

Josh Laney  
 \_\_\_\_\_  
 Name (Print or Type)

Project Manager  
 \_\_\_\_\_  
 Title

Signature  Date 05/15/24

**CSJ:** COH WBS No.: N-T10000-001-3  
**PROJECT:** T-1013  
**HIGHWAY:** Northpark Dr.  
**COUNTY:** Harris

## REQUEST FOR PAYMENT OF MATERIAL ON HAND

CONTRACTOR Harper Brothers Construction

Estimate Period From 04/11/24 To 05/10/24

[Click on (+) to ADD items (-) to DELETE items]

Item and Description Number (0000-0000)	Material Description and Location	Unit of Meas	Received This Period	Previous Quantity On Hand	Used This Period	Balance On Hand	Unit Price \$	Total Installed to Date	Plan Qty	Total Value \$
SW.18	CONC BOX CULV (8 FT X 6 FT)	LF	0.0000	24.0000	24.0000	0.0000	639.0000	1,284.0000	1,750.0000	0.0000
SB.47	RET WALL (MSE) (VERTICAL SCHEME) (SPL) - Panels	SF	0.0000	15,079.1160	0.0000	15,079.1160	16.5000	0.0000	17,354.0000	248,805.4140
SB.47	RET WALL (MSE) (VERTICAL SCHEME) (SPL) - Coping - Adjacent to Flume/ Rip Rap 3"	LF	0.0000	60.0000	0.0000	60.0000	44.0000	0.0000	17,354.0000	2,640.0000
SB.47	RET WALL (MSE) (VERTICAL SCHEME) (SPL) - Coping - Adjacent to CP	LF	0.0000	765.0000	0.0000	765.0000	60.0000	0.0000	17,354.0000	45,900.0000

**Sheet Total** 297,345.41

"By submitting a request for Material on Hand (MOH) payment, the Contractor expressly authorizes the Texas Department of Transportation (Department) to audit MOH records, and to perform process reviews of the record-keeping system. If the Department determines noncompliance with any of the requirements of the contract, the Department may exclude payment for any or all MOH for the duration of the Contract":

Signature of Contractor Authorized Representative: 

Date: 05/15/24

Lake Houston Redevelopment Authority North Park Drive Overpass Project (T-1013)  
MBE Participation Summary

NAICS	Business	Type	Amount	Percent	Period	To date	To date	Description of Participation
				Bid				
						Percent		
Harper Brothers Construction			\$56,581,780.15		\$914,005.27	\$10,063,930.22	17.79%	
425120	KMA Contractors Services Inc.	WBE	\$3,659,449.00	6.47%	\$588,066.70	\$2,083,071.19	0.5692	Photos, supply RCB
238120	Mesa Rod Busters Inc	MBE	\$422,000.00	0.75%	\$27,191.91	\$27,191.91	0.0644	Install rebar
238110	Perez Construction Co.	MBE	\$105,000.00	0.19%			0.0000	Slipform curb
484220	R. Ortiz Trucking	MBE	\$1,630,500.00	2.88%		\$97,467.50	0.0598	Trucking
238110	J B Pinnacle Group, LL	DBE	\$2,556,250.00	4.52%			0.0000	Flatwork (DRWYS, SDWK)
237310	Traffic Signs & Lines, LLC	DBE	\$385,000.00	0.68%	\$10,592.85	\$45,280.20	0.1176	Barricades, PVMT MKs
332312	Ray's Threading & Fabrication LLC	MBE	\$86,000.00	0.15%		\$31,100.00	0.3616	Supply multi-piece tiebars
237310	Primate Construction, LP	DBE	\$82,500.00	0.15%	\$2,359.50	\$3,259.50	0.0395	Demo saw cut, saw & seal CONC PVMT
237310	Willow City Sign & Rail, Inc	WBE	\$75,000.00	0.13%			0.0000	CCA, MBGF
237310	GMJ Paving Company LLC	MBE	\$2,225,000.00	3.93%	\$8,002.63	\$11,369.59	0.0051	Asphalt paving (detour/bond breaker)
Additional MBE Firms								
327999	Tricon Precast	MBE				\$312,045.67		Supply RE Wall Panels, CTB
484220	Canales Trucking Inc.	MBE			\$30,508.50	\$253,065.50		Trucking
327320	Texas Concrete Enterprise Ready Mix, Inc.	MBE			\$63,531.00	\$191,602.00		Ready Mix Concrete (backup supplier)
332999	Steel Effects	WBE						Supply WFB
541690	Safety Cop LLC (TxDOT)	DBE			\$10,381.50	\$43,966.50		Law Enforcement

19.84%

Todate Participation  
Project Goal

\$3,099,419.56

5.48%  
20.00%

  
Greg Garrison, P.E.

5/20/2024

TAB

SIX

**From:** [Garcia, Brian](#)  
**To:** [Steve Peik](#); [Ralph De Leon](#); [Greg Garrison](#); [Josh Laney](#); [Josh Laney](#); [Josh Laney](#); [Josh Laney](#); [Josh Laney](#); [Josh Laney](#); [Nguyen, Patrick - HPW](#)  
**Cc:** [Henderson, John](#); [Joe Szwelns](#); [Muhammad, Kenny](#); [Teller, Daniel](#); [Odom, William](#)  
**Subject:** Northpark Boring Solution  
**Date:** Thursday, May 9, 2024 5:50:26 PM

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Team,

Thanks to everyone who met us out in the field today to find a solution to the safety issues presented today regarding the proximity of the boring team's equipment to our lines.

After many discussion with our operations teams, we found a solution that will allow the boring to move forward safely and in a timely manner.

Our solution is as follows:

- We will temporarily deenergize and ground the lines and poles in question
- We will be able to brace the two poles on the eastern and western side of the railroad (the transformer and recloser poles; it was agreed upon that the Shell station pole is braced four ways and does not need further bracing)
- We will have this switching work done and ready for the boring team to work by mid-next week (Wednesday or Thursday, barring inclement weather)

Obviously, as the work progresses, we will keep this team apprised and give a more accurate timeline.

Thanks,

**Brian Garcia**

Customer Service Manager, East Montgomery, Liberty, & Polk Counties  
Entergy Texas, Inc.  
(o) 281-297-2211 | (c) 409-659-0936 | [bgarcia@entergy.com](mailto:bgarcia@entergy.com)  
21001 Eastex Freeway Service Rd. New Caney, TX 77357



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SEVEN A



E N G I N E E R S

S U R V E Y O R S

P L A N N E R S

June 5, 2024

Lake Houston Redevelopment Authority & TIRZ No. 10  
C/O Ralph DeLeon  
Hunton Andrews Kurth LLP  
600 Travis, Suite 4200  
Houston, Texas 77002

Re: Proposal to perform Topographic surveys and ROW Mapping for the Phase 2 Northpark Drive Reconstruction Project (T-1014) from 200 feet east of Russell Palmer Road to 500 feet east of Woodland Hills Drive - Station 75+00 to Station 133+00. Harris and Montgomery County, Texas.

Dear Board of Directors:

McKim & Creed, Inc. (the "Surveyor") is pleased to submit this letter proposal to Reinvestment Zone Number 10, City of Houston (the "Client") for providing professional surveying services for the above referenced project. Our project understanding, scope of services and compensation are described below.

## **SCOPE OF SERVICES**

### **A. TOPOGRAPHIC SURVEYS**

- 1) Supplemental Survey:
  - a. Provide additional survey to capture any changes along the corridor from previous survey.
    - i. Updates to include changes to roadway features such as driveways, new curb cuts, etc.
    - ii. Existing utilities research and updates as required based on any changes.
- 2) Wetland Survey: Not required, per HNTB.
- 3) Tree inventory (proposal based on assumption of 100 trees):
  - a. M2L will be tagging trees that need to be picked up for the tree survey.
  - b. HNTB will coordinate with the surveyor when tagging has been performed.
  - c. Survey will include location, diameter size, type of tree and tag ID number if provided.
- 4) Geotechnical Borings:
  - a. A sub-consultant to HNTB, will be performing the drilling operations and will stake the three (3) bridge boring locations, eighteen (18) retaining wall borings and eight (8) pavement corings when they are ready to be surveyed.
  - b. Surveyor will locate the twenty-nine (29) bore/core holes and provide the name and location and surface elevation of each, along with any information marked on the field stakes.

12718 Century Drive

Stafford, TX 77477

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- 5) Drainage:
  - a. Cross sections for existing Kingwood Diversion Ditch (50' intervals).
  - b. Cross sections of existing Ben's Branch (50' intervals).
  - c. Flow line elevations of existing drainage structures.
- 6) Survey Control: Set additional Survey Control Monuments as required.
  - a. Prepare 11"x17" Survey Control Index Sheets and Horizontal and Vertical Control Sheets for PS&E Package.
- 7) Datum conversion of all survey data to GEIOD 2018 and generate new TIN file.

## **B. QUALITY LEVEL B UTILITY RESEARCH AND FIELD SURVEYS**

All SUE services provided by McKim & Creed for this project will be completed in conformance with the ASCE/CI 38-22 "Standard Guideline for Investigating and Documenting Existing Utilities".

Based upon our understanding of the project's requirements the general description of the scope of work involves McKim & Creed researching available existing utility records and **performing designating (Quality Level B)** with the objective of finding and mapping the horizontal location of the existing utilities located within the utility work areas. To accomplish this scope of work McKim & Creed will perform the following tasks.

### **I. As part of the Records Research effort McKim & Creed will perform the following:**

- a. Contact the applicable "one call" agency and acquire records from all available utility owners including local municipalities (cities, counties, etc.), and Client.
- b. Perform in-field visual site inspection. Compare utility record information with actual field conditions. Record indications of additional utility infrastructure and visual discrepancies with record drawings.
- c. Interview available utility owners for needed clarification, resolution of found discrepancies, and details not provided on the record drawings.

### **II. As part of the Designating Effort McKim & Creed will perform the following:**

- a. Select and employ the appropriate suite of industry standard geophysical equipment to search for existing utilities within the limits specified on the project. For metallic/conductive utilities (e.g. steel pipe, electrical cable, telephone cable) electromagnetic induction, and magnetic equipment will be employed. McKim & Creed will attempt to designate non-metallic/non-conductive utilities using other proven methods, such as rodding and/or probing. As agreed too with the Client, this scope of work includes mapping of all utilities within the work limits. Unless specifically requested, irrigation, storm sewer and above ground overhead lines are not included in this scope.
- b. Interpret the surface geophysics and mark the indications of utilities with paint on the ground surface for subsequent depiction on deliverable utility maps. The existing utilities will be designated within the utility project limits.
- c. Record all marks on electronic field sketches and correlate such data with utility records and above ground appurtenances obtained from visual inspection to resolve differences and discrepancies. Denote any utilities found where ownership/utility type is not available from records as "unknown" facilities.

- d. Survey the existing utility designating marks and above ground utility appurtenances according to the project control and record the data for subsequent depiction on the file deliverable.
- e. McKim & Creed's field crews and equipment are not equipped or prepared to work in any area that possibly is or may have been contaminated with hazardous materials at any time.

### **III. Quality Levels**

- a. Quality Level B involves identifying utilities using the appropriate surface geophysical method to determine the existence and horizontal position of virtually all subsurface utilities and mark them in the field to be surveyed and mapped.
- b. Quality Level C involves surveying visible ground utility appurtenances and correlating this information with existing utility records.
- c. Quality Level D information is solely based on existing utility records, as-built information or verbal recollections

### **Deliverable(s)**

McKim & Creed will provide the following as final deliverables to the Client:

- a. One (1) electronic file depicting all utilities identified and located through the QL-B, QL-C and QL-D process as indicated above.
- b. On-site, paint and pin flags will be placed on the ground marking utility locations.

**THIS PROPOSAL DOES NOT INCLUDE ANY QUALITY LEVEL A INVESTIGATION (TEST HOLES). ANY REQUIRED QL-A INFORMATION WILL BE IDENTIFIED AND PERFORMED UNDER A SUPPLEMENTAL WORK AGREEMENT.**

### **C. ROW MAPPING SURVEYS**

- 1) Research the deed records of Montgomery County and Harris County to obtain the deeds and subdivision plats for all properties adjoining the north and south right-of-way (ROW) lines of Northpark Drive within the project limits. We will also search for the deeds showing how Northpark Drive and the intersecting side streets were acquired.
- 2) Plot each of the acquired deeds and subdivision plats and prepare an abstract map of the project that will show the ownership information, called acreage, dimensions and called monumentation referenced in the deeds.
- 3) Secure right of entry to private properties where survey data is to be acquired.
- 4) Field locate and tie all monuments found along the existing right-of-way lines of Northpark Drive, intersecting side streets and front and back property corners of properties adjoining Northpark Drive.
- 5) Analyze the found monuments and compare to the right-of-way deeds and adjoining property deeds to determine the final existing right-of-way and property lines.
- 6) Prepare initial right-of-way map sheet set that will meet the requirements of the Texas Department of Transportation (TxDOT). The set will include a cover sheet, index sheets (including a utility location sheet), control sheets (including Survey Control Index sheet, Horizontal and Vertical Control sheet), and six (6) map sheets that will be drawn at a scale of 1" = 50' on 22"x 34" map sheets. The planimetric drawing will be referenced into the ROW map CAD files. All drawings will be prepared in MicroStation.

- 7) Prepare initial property descriptions and parcel plats for approximately 35 acquisition parcels. The descriptions and parcel plats will be prepared to City of Houston standards. The parcel numbers will be determined by the City of Houston.
- 8) Set the final proposed right-of-way monuments on each acquisition parcel and along Northpark Drive at PI's, PC's, PT's, 1,500-foot stations, and road intersections. These monuments will be 3-foot iron rods with TxDOT ROW caps where possible.
- 9) Prepare final right-of-way map sheets, property descriptions and parcel plats after review of our initial submittal by TxDOT and/or City of Houston.
- 10) Add the parcel information to the right-of-way (ArcGIS) database template.
- 11) TxDOT checklists will be utilized to perform QA/QC of all documents and map sheets prior to each submittal to TxDOT or City of Houston.

## **PROJECT UNDERSTANDING**

This project will be performed according to the scope of services outlined above and as directed by the Lake Houston Redevelopment Authority (LHRA) and by HNTB Engineers.

## **ITEMS TO BE PROVIDED BY CLIENT**

- a) Boring Layout map
- b) Proposed right-of-way lines
- c) Tree tagging map

## **COMPENSATION**

The general surveying services for the above-mentioned projects will be performed on a time and materials basis and will be billed monthly to your attention. The not to exceed fee for this work on Items A, B and C is listed below. If additional services above the amount stated are requested, the additional services can be performed as mutually agreed upon by the Client and Surveyor and documented by a written addendum to this Agreement.

A)	Topographic Surveys	=	\$114,344.00
B)	SUE Services	=	\$149,171.00
C)	ROW Mapping	=	<u>\$309,588.00</u>
	<b>TOTAL</b>	<b>=</b>	<b>\$573,103.00</b>

## **ATTACHMENTS**

The following documents are attached hereto and incorporated herein by reference:

1. McKim & Creed Geometrics General Conditions (01/2024) – 5 pages

## **CERTIFICATIONS**

The Surveyor shall not be required to sign any documents, no matter by whom they may be requested, that would result in the Surveyor's having to certify, guarantee or warrant the existence of conditions which the Surveyor cannot ascertain. The Client also agrees that it has no right to make the resolution of any dispute with the Surveyor or the payment of any amounts due to the Surveyor in any way contingent upon the Surveyor's signing any such certification.

## **ACCEPTANCE**

If acceptable, sign and return one (1) copy of this document for our files. Our receipt of the executed copy of this proposal will serve as our Notice to Proceed. This proposal is valid for thirty (30) days from the date of the proposal. If the proposal is not accepted within thirty (30) days, we reserve the right to revise or withdraw the proposal entirely at our discretion.

We look forward to working with you on this project and appreciate this opportunity to serve your surveying needs. If you have any questions or need additional information, please feel free to call me at 281-491-2525.

Sincerely,  
**McKim & Creed, Inc.**



Richard R. Dorr, RPLS  
Geomatics Regional Director - Texas

I hereby authorize McKim & Creed, Inc. to proceed with the work described above.

**Lake Houston Redevelopment Authority & TIRZ No. 10**

By: \_\_\_\_\_  
(Print or Type Name)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature)

Title: \_\_\_\_\_

**APPROVED:**

\_\_\_\_\_  
Representative of the City of Houston

Date: \_\_\_\_\_

**McKim & Creed, Inc.**  
**Geomatics Division**  
**General Conditions**  
**(01/2024)**

**Billing and Payment.** Invoices will be submitted by McKim & Creed, Inc. (the "Surveyor") to the Client monthly for services performed and expenses incurred pursuant to this Agreement. Payment of each such invoice will be due upon receipt and considered past due if not paid within thirty (30) days of the date of the invoice. Any retainers shall be credited on the final invoice.

**a) Interest.** A service charge will be added to delinquent accounts at 18 percent per annum (1.5 percent per month).

**b) Suspension of Services.** If the Client fails to make any payment due the Surveyor for services and expenses within thirty (30) days of the invoice date on the project(s) covered by this agreement or any other project(s) being performed by Surveyor for Client, the Surveyor may suspend services under this Agreement until it has been paid in full for all past due amounts owed by Client for services and expenses. The Surveyor shall have no liability whatsoever to the Client for any costs or damages occurring as a result of such suspension caused by any such breach of this Agreement by Client.

**c) Collection Costs.** In the event legal action is necessary to enforce the payment provisions of this Agreement, the Surveyor shall be entitled to collect from the Client any judgment or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Surveyor in connection therewith and, in addition, the reasonable value of the Surveyor's time and expenses spent in connection with such collection action, computed at the Surveyor's prevailing fee schedule and expense policies.

**d) Termination Of Services.** The failure of the Client to make payment to the Surveyor in accordance with the payment terms set forth herein, shall constitute a material breach of this Agreement and shall entitle the Surveyor, at its option, to terminate the Agreement. Any material breach of this Agreement by the Client shall, at the Surveyor's option and in its sole discretion, constitute a breach of and default under any and/or all other agreements between the Client and Surveyor.

**Confidentiality.** The Surveyor agrees to keep confidential and not to disclose to any person or entity, other than the Surveyor's employees, sub-consultants, regulatory agencies on behalf of the Client and the general contractor and subcontractors, if appropriate, any data and information not previously known to and generated by the Surveyor or furnished to the Surveyor and marked CONFIDENTIAL by the Client. These provisions shall not apply to information in whatever form that comes into the public domain, nor shall it restrict the Surveyor from giving notices required by law or complying with an order to provide information or data when such order is issued by a court, administrative agency or other authority with proper jurisdiction, or if it is reasonably necessary for the Surveyor to defend itself from any suit or claim.

The Client agrees that the technical methods, techniques and pricing information contained in any proposal submitted by the Surveyor pertaining to this project or in this Agreement or any addendum thereto, are to be considered confidential and proprietary, and shall not be released or otherwise made available to any third party without the express written consent of the Surveyor.

**Consequential Damages.** Notwithstanding any other provision of the Agreement, neither party shall be liable to the other for any consequential damages incurred due to the fault of the other party, regardless of the nature of the fault or whether it was committed by the Client or the Surveyor, their employees, agents,

sub-consultants or subcontractors. Consequential damages include, but are not limited to, loss of use and lost profit.

**Non-Contingency.** The Client acknowledges and agrees that the payment for services rendered and expenses incurred by the Surveyor pursuant to this Agreement is not subject to any contingency unless the same is expressly set forth in this Agreement. Payments to the Surveyor shall not be withheld, postponed or made contingent on the financing, construction, completion or success of the project or upon receipt by the Client of offsetting reimbursement or credit from other parties causing Additional Services or expenses. No withholdings, deductions or offsets shall be made from the Surveyor's compensation for any reason.

**Termination.** The obligation to provide further services under this Agreement may be terminated by either party upon seven (7) days' written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. In the event of any termination, the Surveyor shall provide a final statement of charges due and will be paid for all services rendered to the date of termination, all expenses subject to reimbursement hereunder, and other reasonable expenses incurred by the Surveyor as a result of such termination. In the event the Surveyor's compensation under this Agreement is a fixed fee, upon such termination the amount payable to the Surveyor for services rendered will be determined using a proportional amount of the total fee based on a ratio of the amount of the work done, as reasonably determined by the Surveyor, to the total amount of work which was to have been performed, less prior partial payments, if any, which have been made.

**Liability.** The Surveyor is protected by Workmen's Compensation Insurance (and/or employer's liability insurance), professional liability insurance, and by public liability insurance for bodily injury and property damage and will furnish certificates of insurance upon request. The Surveyor agrees to compensate the Client for loss, damage, injury or liability arising directly and exclusively from the negligent acts or omissions of the Surveyor, its employees, agent, subcontractors and their employees and agents but only to the extent that the same is actually covered and paid under the foregoing policies of insurance. If the Client requires increased insurance coverage, the Surveyor will, if specifically directed by the Client, take out additional insurance, if obtainable, at the Client's expense. The Client shall provide prompt written notice to the Consultant if the Client becomes aware of any fault or defect in the Project, including errors, omissions or inconsistencies in the Consultant's Instruments of Service.

**Limitation of Liability.** In performing its professional services hereunder, the Surveyor will use that degree of care and skill ordinarily exercised, under similar circumstances, by reputable members of its profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the Surveyor's undertaking herein or its performance of services hereunder. THE CLIENT UNDERSTANDS AND AGREES THAT THE SURVEYOR HAS NOT MADE AND IS NOT MAKING ANY PROMISE, WARRANTY OR REPRESENTATION EXCEPT THE WARRANTIES EXPRESSLY MADE HEREIN, AND THE SURVEYOR EXPRESSLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER IMPLIED WARRANTIES. It is agreed that, in accordance with and subject to the provisions of the foregoing paragraph (Liability) and this paragraph, any claim for damages, cost of defense, or expenses which the Client or any third party may assert against the Surveyor on account of any and

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**General Conditions**  
**(01/2024)**

all design defects, errors, omissions, and professional negligence shall be limited to \$50,000 or the amount of Surveyor's fee for this project, whichever is greater. Under no circumstances shall the Surveyor be liable for extra costs or other consequences due to changed conditions or for costs related to the failure of the contractor or material men to install work in accordance with the plans and specifications. The limitation of liability to \$50,000 or the amount of Surveyor's fee for this project is a specifically bargained-for provision of this agreement, reflected in Surveyor's fee. The Surveyor shall not be liable for errors in judgment or for any loss or damage, which occurs for any reason beyond the control of the Surveyor. No action may be instituted hereunder more than one year after the cause of action accrued or should have been discovered by reasonable diligence. The provisions of this paragraph and the previous paragraph (Liability) shall survive the termination of this Agreement.

**Limitation of Liability for Construction Staking.** It is agreed that, in accordance with and subject to the provisions of the foregoing paragraphs (Liability), (Limitation of Liability) and this paragraph, any claim for damages, cost of defense, or expenses which the Client or any third party may assert against the Surveyor on account of or related to construction staking shall be limited to \$\_\_\_\_\_, which amount shall be less than \$50,000 or the amount of Surveyor's fee, whichever is greater. The limitation of liability for construction staking is a specifically bargained-for provision of this agreement, reflected in Surveyor's fee.

\_\_\_\_\_  
Client initials

**Expenses of Litigation.** In the event litigation in any way related to the services performed hereunder is initiated against the Surveyor by the Client, its contractors, or subcontractors, and such litigation concludes with the entry of a final judgment favorable to the Surveyor, the Client shall reimburse the Surveyor for all of its reasonable attorneys' fees and other expenses related to said litigation. Such expenses shall include, but shall not be limited to, the cost, determined at the Surveyor's normal hourly billing rates, of the time devoted to the defense of such litigation by the Surveyor's employees.

**Controlling Law.** This Agreement is to be governed by the law of the State of North Carolina. The parties agree that any suit or action related to this Agreement shall be instituted and prosecuted in the courts of the County of Wake, State of North Carolina, and each party waives any right or defense relating to such jurisdiction or venue.

**Binding Effect.** This Agreement shall bind, and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and permitted assigns.

**Merger; Amendment.** This Agreement constitutes the entire agreement between the Surveyor and the Client with respect to its subject matter, and all negotiations and oral understandings between the parties are merged herein. This Agreement can be supplemented and/or amended only by a written document executed by both the Surveyor and the Client.

**Ownership Of Instruments Of Service.** All reports, plans, specifications, field data, notes and other documents, including all documents on electronic media, prepared by the Surveyor as instruments of service shall remain the property of the Surveyor. The

Surveyor shall retain all common law, statutory and other reserved rights, including the copyright thereto.

**Assignment.** Neither party to this Agreement shall transfer, sublet or assign any rights under or interest in this Agreement (including but not limited to fees that are due or fees that may be due) without the prior written consent of the other party.

**Archiving of Project Documentation.** Surveyor shall maintain copies of printed project documentation for a period of three years from substantial completion of Surveyor's services. Surveyor shall maintain copies of all electronic media related to the project for a period of one year from substantial completion of Surveyor's services. Requests for reproduction of project documentation after these periods have expired will be considered additional services and will be invoiced at the Surveyor's prevailing hourly rates at the time of the request, plus expenses.

**Electronic Files.** Because data stored on electronic media can deteriorate undetected or be modified without the Surveyor's knowledge, the Client agrees that it will accept responsibility for the completeness, correctness, or readability of any electronic media delivered to the Client after an acceptance period of 30 days after delivery of the electronic files, and that upon the expiration of this acceptance period, Client will release, indemnify and save harmless the Surveyor from any and all claims, losses, costs, damages, awards or judgments arising from use of the electronic media files or output generated from them. The Surveyor agrees that it is responsible only for the printed and sealed drawings and documents, and if there is a conflict between these printed documents and the electronic media, the sealed documents will govern. Surveyor makes no warranties, express or implied, under this agreement or otherwise, in connection with the Surveyor's delivery of electronic files.

**Certifications, Guarantees and Warranties.** The Surveyor shall not be required to sign any documents, no matter by whom they may be requested, that would result in the Surveyor's having to certify, guarantee or warrant the existence of conditions which the Surveyor cannot ascertain. The Client also agrees that it has no right to make the resolution of any dispute with the Surveyor or the payment of any amounts due to the Surveyor in any way contingent upon the Surveyor's signing any such certification.

**Corporate Protection.** It is intended by the parties to this Agreement that the Surveyor's services in connection with the project shall not subject the Surveyor's individual employees, officers or directors to any personal legal exposure for the risks associated with this project. Therefore, and notwithstanding anything to the contrary contained herein, the Client agrees that as the Client's sole and exclusive remedy, any claim, demand or suit shall be directed and/or asserted only against the Surveyor, a North Carolina corporation, and not against any of the Surveyor's employees, shareholders, officers or directors.

**Extension Of Protection.** The Client agrees to extend any and all liability limitations and indemnification's provided by the Client to the Surveyor to those individuals and entities the Surveyor retains for performance of the services under this Agreement, including but not limited to the Surveyor's officers and employees and their heirs and assigns, as well as the Surveyor's sub-consultants and their officers, employees, heirs and assigns.

**Job-Site Safety.** Neither the professional activities of the Surveyor, nor the presence of the Surveyor or its employees and sub-consultants at a construction site, shall relieve the General Contractor and any other entity of their obligations, duties and



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**General Conditions**  
**(01/2024)**

responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the Work of construction in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. The Surveyor and its personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions. The Client agrees that the General Contractor is solely responsible for job-site safety, and warrants that this intent shall be made evident in the Client's agreement with the General Contractor. The Client also agrees that the Client, the Surveyor and the Surveyor's consultants shall be indemnified and shall be made an additional insured under the General Contractor's general liability insurance policy.

**Scope of Services.** Services not set forth as Basic Services or Additional Services and listed in this Agreement are excluded from the scope of the Surveyor's services and the Surveyor assumes no responsibility to perform such services.

**Severability And Survival.** Any provision of this Agreement later held to be unenforceable for any reason shall be deemed void, and all remaining provisions shall continue in full force and effect. All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating responsibility or liability between the Client and the Surveyor shall survive the completion of the services hereunder and the termination of this Agreement.

**Standard Of Care.** Services provided by the Surveyor under this Agreement will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances in the same geographic area.

**Suspension Of Project.** If the project is suspended for more than thirty (30) calendar days in the aggregate, the Surveyor shall be compensated for services performed and charges incurred prior to such suspension and, upon resumption of services, the Surveyor shall be entitled to an equitable adjustment in fees to accommodate the resulting demobilization and re-mobilization costs. In addition, there shall be an equitable adjustment in the project schedule based on the delay caused by the suspension. If the project is suspended for more than ninety (90) calendar days in the aggregate, the Surveyor may, at its option, terminate this Agreement upon giving notice in writing to the Client.

**Unauthorized Changes To Documents.** In the event the Client consents to, allows, authorizes or approves of changes to any plans, specifications, construction documents or electronic media, and these changes are not approved in writing by the Surveyor, the Client recognizes that such changes and the results thereof are not the responsibility of the Surveyor. Therefore, the Client releases the Surveyor from any liability arising from the construction, use or result of such changes. In addition, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Surveyor harmless from any damage, liability or cost (including reasonable attorneys' fees and costs of defense) arising from such changes.

**Compensation for Additional Services.** The undertaking of the Surveyor to perform professional services under this Agreement extends only to those services specifically described herein. If upon the request of the Client, the Surveyor agrees to perform additional services hereunder, the Client and the Surveyor shall negotiate and agree upon an additional fee to be paid to the Surveyor for completion of the agreed upon Additional Services.

The Surveyor will be under no obligation to begin or complete requested Additional Services until the additional fee has been negotiated and agreed upon in writing by the Client and the Surveyor.

**Hourly Billing Rates.** All services to be billed on an hourly basis under this agreement will be billed using the Surveyor's prevailing billing rate schedule at the time services are provided. If a specific rate schedule is to be used for this Agreement, it shall expire no later than one year from the date of this Agreement and will be replaced with the prevailing rate schedule in effect at that time.

**Priority Over Form Agreements.** The parties agree that the provisions of this Agreement shall control and govern over any Work Orders, Purchase Orders or other documents, which the Client may issue to Surveyor in regard to the project(s) which is (are) the subject of this Agreement. The Client may issue such documents to Surveyor for its convenience for accounting or other purposes, but any such Orders will not alter the terms of this Agreement, regardless of any contrary language appearing therein.

**Indemnity.** The Client shall and hereby agrees to indemnify and hold harmless the Surveyor from and against all losses, costs, damages, expenses and liability of whatever nature, including but not limited to reasonable attorney's fees, litigation and court costs, expert witness fees and expenses, amounts paid in settlement, amounts paid to discharge judgments, penalties, punitive damages, and interest, directly or indirectly resulting from, arising out of or related to one or more Claims, as hereinafter defined. The word "Claims" as used herein shall mean all claims (whether valid or not), lawsuits, causes of action, liens, investigations, administrative proceedings, and other legal actions and proceedings of whatsoever nature that directly or indirectly result from, arise out of or relate to this Agreement, the project which is the subject of this Agreement, and/or any other matter or transaction contemplated hereunder, including without limitation, any failure by the Client to adhere to or comply with any drawing, design, plans, specifications, recommendation or advice given or furnished by the Surveyor to the Client; provided however, that the foregoing shall not apply to any claim resulting primarily from the negligence of the Surveyor.

**Paragraph Headings.** The paragraph headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Agreement.

**Third Parties.** Nothing in this Agreement shall be construed as giving any person, firm, corporation or other entity other than the parties to this Agreement and their respective successors and permitted assigns, any right, remedy or claim under or in respect of this Agreement or any of its provisions.

**Default.** The Client shall be in default under this Agreement if (i) it fails to pay in full any invoice from the Surveyor on the due date or fails to make any other payment due to the Surveyor under this Agreement, (ii) it fails to observe or perform any other term, condition or covenant under this Agreement, (iii) it breaches any warranty or representation made under this Agreement, (iv) it dissolves, terminates or liquidates its business, or its business fails or its legal existence is terminated or suspended, (v) any voluntary or involuntary bankruptcy, reorganization, insolvency, receivership, or other similar proceeding is commenced by or against the Client, or (vi) it becomes insolvent, makes an assignment for the benefit of creditors, or conveys substantially all of its assets.

**McKim & Creed, Inc.**  
**Geomatics Division**  
**General Conditions**  
**(01/2024)**

**Reliance on Data Provided by Others.** Surveyor shall be entitled to reasonably rely on the accuracy of information provided to it by Client or any of Client's other consultants or sub-consultants. Surveyor shall not be responsible to extensively review the information provided to insure the accuracy thereof. Client agrees to not hold Surveyor responsible for errors or omissions in Surveyor's work that are directly attributable to errors or incorrect data provided to Surveyor by Client or Client's other consultants. Client further acknowledges that any redesign or corrective efforts required by Surveyor resulting from incorrect information provided by Client or Client's other consultants will be paid for by the Client as additional services.

**Surveyor Retaining Consultants.** In the event that Surveyor is required by Client to retain other Consultants to perform necessary services related to the project, the Client agrees to defend, indemnify and hold the Surveyor harmless from and against all claims, losses, liabilities and damages arising out of the performance of services by such Consultants. In the event that Client suffers any financial loss or expense resulting from or alleged to result from the performance or the failed performance of any Consultant retained by Surveyor, the Client agrees to pursue recovery of and assert any claims based upon its losses, expenses and/or damages solely and directly against those Consultants. The Client agrees to waive any claims, losses, liabilities or damages against Surveyor arising out of the performance of such Consultants. In consideration of such indemnity and waiver, the Surveyor agrees to assign its rights and/or claims against those Consultants pursuant to the Consultants' agreements with the Surveyor to the Client.

**Credit and Financial Obligations.** Prior to commencement of the work, Surveyor may require that Client provide reasonable credit information and other documentation to confirm that the Client has made financial arrangements to fulfill the Client's payment obligations under this Agreement. Surveyor may also require such information at any time during the performance of Surveyor's services should the Client fail to make payments per this Agreement, a change in the scope materially changes the contract sum, or Surveyor identifies in writing a reasonable concern regarding the Client's ability to make payment when payment is due. The Client may be required to furnish this information prior to further commencement or continuation of services by Surveyor and Surveyor shall not be responsible for the cost of any delay occurring as a result of such a request.

**Markup on Expenses.** Unless specified otherwise in our proposal, all sub consultant costs and other project related costs incurred by Surveyor will be billed with a 15% markup. Company vehicle mileage and internal reproduction costs will be billed at the Surveyor's prevailing rate for those items. Personal vehicle mileage costs incurred on the project by employees of Surveyor will be billed at the prevailing IRS mileage rate in effect at the time of travel.

**SUE Technical Standards.** Quality Level A information obtained by direct exposure of the existing utilities can greatly increase the level of confidence with respect to the location of underground utilities at a particular jobsite. Utility exposure (Quality Level A) permits three-dimensional measurements to be taken on utilities for accurate location at each test hole. The overall level of confidence with respect to the location of site utilities can be raised by increasing the number of test holes examined; however, Surveyor provides no guarantee of the location of utilities on the

site other than at the locations where test holes have been established.

Quality Level B services include the horizontal, above ground detection, marking and mapping of underground utilities. Geophysical prospecting methods are used to indicate the presence and surface position of buried utilities. Utilities are identified and marked in the field in order to be surveyed and mapped. Quality Level B information should not be used for construction purposes, or where exact horizontal and vertical measurements are required.

The accuracy of Quality Level B designating information and depth of cover readings obtained by utilizing Geophysical and Ground Penetrating Radar equipment and techniques are subject to field and soil conditions beyond our control. Surveyor will make reasonable efforts to provide comprehensive and correct positional utility marks to the limits obtainable by the instrumentation used and the existing ground conditions; however, Surveyor provides no guarantee that all existing utilities on a particular site will be properly located using these methods.

Utilizing Surveyor's SUE services does not relieve any party from their obligation to contact the utility damage prevention system before digging begins. Utility marks placed on the ground by Surveyor are not to be used for construction purposes.

**GIS.** The following conditions shall be applicable to any services provided and any data, software or other deliverables prepared by the Surveyor that are related to the creation, updating, planning or implementation of a GIS (Geographical Information System) system as part of the scope of work performed for the Client.

Software Systems. All GIS data will be delivered in the database format and software defined in the scope of work. Surveyor makes no warranties or guarantees regarding the future usability, accuracy or integrity of the data if used on different operating systems or computer hardware, different database or application software or future versions of existing software currently used to run the database application.

Accuracy of Information provided by others. Surveyor has made every effort to maintain the accuracy of the information provided; however, some or all of the data represented in the GIS Database is based on information and data provided to Surveyor by the Client or others and any underlying data provided by third parties cannot be verified or its accuracy guaranteed by the Surveyor. Based on this, Surveyor makes no warranty, representation or guarantee of any kind regarding the accuracy of the maps or information provided by others or the sources of such maps or other information. Surveyor shall not be responsible for any special, direct, indirect, incidental or consequential damages that may arise from the use of the information provided or any inability to use the information based on discovered inaccuracies in this underlying data. Surveyor assumes no responsibility whosoever for any errors, omissions or inaccuracies in the information provided by others; or any decision made or action taken or not taken by the user in reliance upon any information or data furnished by others.

Use of GIS Data. Client understands and acknowledges that the future usefulness of any GIS data provided by Surveyor depends on the processes and controls implemented by the Client to control the use, maintenance and updating of the data.

**McKim & Creed, Inc.**  
**Geomatics Division**  
**General Conditions**  
**(01/2024)**

Maintaining the integrity of existing data and insuring the integrity, to the extent possible, of any changes or additions to the data will have a significant impact on the future usefulness of the data and are the sole responsibility of the Client.

TAB  
SEVEN B

May 21, 2024

Mr. Jeffrey Nielsen, Chairman  
Lake Houston Redevelopment Authority & TIRZ 10  
600 Travis, Suite 4200  
Houston, Texas 77002

**Re: On-Call Public Involvement and Outreach Services for the  
Northpark Drive Reconstruction Project  
Lake Houston Redevelopment Authority & TIRZ 10  
Harris and Montgomery Counties, Texas**

Dear Mr. Nielsen:

Thank you for allowing Hollaway Environmental + Communications Services, (Hollaway) the opportunity to support the Lake Houston Redevelopment Authority (LHRA) and the Tax Increment Redevelopment Zone (TIRZ) 10, with on-call public involvement and communications services in support of the Northpark Drive Reconstruction Project (project) in Kingwood, Texas.

Based on coordination with LHRA and TIRZ, Hollaway has developed this On Call contract and associated anticipated needs for consideration. The following sections provide further descriptions of those services. **Summary of Anticipated Communication Service Needs:**

It is anticipated that the project will require ongoing documentation for the Federal Highway Administration (FHWA) as well as comment-response and summary document updates for the Texas Department of Transportation (TxDOT) public meeting process. Additionally, it is anticipated that additional outreach will be required for affected residents, interested stakeholders, the public, and federal, state, and local elected officials.

**List of Services for Consideration:**

***1. Documentation in support of FHWA and TxDOT requirements***

Hollaway can produce supporting documentation (as needed) for the public involvement activities conducted for the project. The deliverables can include, but are not limited to the following:

- Samples of public noticing.
- Samples of communications materials provided/presented.
- Original/electronic photographs of the public meeting.
- A meeting attendee list
- A comment/response matrix of public comments received (via email, digital or printed comment forms, etc.).
- Scanned copies of original public comment documents (emails and digital or printed comment forms).

## *2. In-Person or Virtual Targeted Stakeholder or Small Community Meetings*

Hollaway can plan, facilitate, document, and coordinate logistics for up to two (2) in-person or virtual targeted stakeholder or small community meetings. Hollaway can support each targeted stakeholder meeting through the following activities:

- Coordination of for venues/locations.
- Coordination of and provision of payment for communication material translation (if requested).
- Coordination of and provision of payment for direct mail (no more than 25 per stakeholder meeting).
- Provision of necessary equipment/software/platform to support in-person and/or virtual targeted stakeholder meetings.
- Provision of up to four (3) staff to support targeted stakeholder meeting setup/teardown, facilitation, registration, and comment documentation.
- Development, production, and payment of communications collateral to support targeted stakeholder meetings.

The collateral for these meetings may include but is not limited to:

- Up to five (5) exhibit boards (electronic and print, if in-person)
- Registration materials (in-person only)
- Indoor and outdoor signage (in-person only).

Hollaway will perform on-call services described herein or the like for the time and materials amount of **\$25,000.00**. Additional cost may be required for additional services. Hollaway assumes any remaining balance of the above cost unspent in fiscal year 2024, will carry over to the following year for this project.

Thank you for considering this list of on-call public involvement and outreach services in support of the LHRA and the Northpark Drive Reconstruction Project in Kingwood, Texas.

Please call me at (713) 868-1043 or contact me via email at [Rachel.massey@hollawayenv.com](mailto:Rachel.massey@hollawayenv.com) if you have any questions.

Sincerely,



Rachel Massey  
Sr. Communications/Public Involvement Coordinator I

TAB

EIGHT

*Please print and maintain a copy of this certificate of completion for your records.*



## Certificate of Completion

This certifies that

**Ralph De Leon**

has successfully completed

### **ADA Subrecipient Compliance Assessment Tool (SCAT) Technical Assistance Workshop**

Completion Date: 2024-05-02

Class Duration: 1 hr 00 mins

Provided By:

Texas Department of Transportation  
6230 E Stassney Ln  
Austin, TX 78744