### MEMORIAL CITY REDEVELOPMENT AUTHORITY, TIRZ NO. 17, City of Houston



Agenda and Agenda Materials Meeting of the Board of Directors

May 30, 2017

#### JOINT MEETING OF THE BOARD OF DIRECTORS OF THE TIRZ 17 REDEVELOPMENT AUTHORITY/MEMORIAL CITY REDEVELOPMENT AUTHORITY and TAX REINVESTMENT ZONE NUMBER SEVENTEEN HOUSTON, TEXAS

Notice is hereby given that the Board of Directors of the TIRZ 17 Redevelopment Authority (aka the Memorial City Redevelopment Authority) and the Tax Reinvestment Zone Number Seventeen, City of Houston, Texas, will hold a joint meeting on **Tuesday, May 30, 2017**, at **8:00 a.m.**, at Four Points by Sheraton, 10655 Katy Freeway, Wycliffe Room, Houston, Texas 77024, open to the public, to 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:

#### AGENDA

- 1. Establish quorum and call meeting to order.
- 2. Receive public comments.
- 3. Approve Minutes of March 31, 2017, regular meeting.
- 4. Receive financial and bookkeeper's report, including payment of invoices, review of investments and project cash flow reports.
- 5. Proposal from McGrath & Co. to perform pre-audit services.
- 6. Proposal from McCall Gibson Swedlund Barfoot PLLC to prepare audits.
- 7. Review Arbitrage Rebate Report for the Series 2011 & 2011A Bonds.
- 8. CIP Committee.
  - a. Amendment to agreement with Hawes Hill & Associates LLP
  - b. Proposed FY2018 CIP
  - c. Project Update Report from LAN, including;
    - i. Conveyance of right-of-way to City of Houston for Town & Country Way
    - ii. Bid Tabulations and Award of Contract for Town & Country Way Project
  - d. Project Update Report from Klotz Associates
  - e. Project Update Report from Goodman Corporation
  - f. Project Update Report from SWA, including;
    - i. Work authorization for Town & Country Way Construction Phase Services
- 9. Convene in Executive Session pursuant to Section 551.071, Texas Government Code, to conduct a private consultation with attorney, with regard to pending or contemplated litigation.
- 10. Reconvene in Open Session and authorize appropriate actions regarding private consultation with attorney.
- 11. Adjournment.

Executive Director for the Authority

#### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

	AGENDA MEMORANDUM
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors
FROM:	Executive Director
SUBJECT:	Agenda Item Materials

3. Approve minutes of the March 31, 2017 regular meeting.

#### MINUTES OF THE JOINT MEETING OF THE TIRZ 17 REDEVELOPMENT AUTHORITY/MEMORIAL CITY REDEVELOPMENT AUTHORITY and TAX REINVESTMENT ZONE NUMBER SEVENTEEN CITY OF HOUSTON, TEXAS BOARD OF DIRECTORS

#### March 31, 2017

#### ESTABLISH QUORUM AND CALL MEETING TO ORDER.

The Board of Directors of the TIRZ 17 Redevelopment Authority/Memorial City Redevelopment Authority and Tax Reinvestment Zone Number Seventeen, City of Houston, Texas, held a regular joint meeting on Friday, March 31, 2017, at 8:00 a.m., at the Four Points by Sheraton, 10655 Katy Freeway, Wycliffe Room, Houston, Texas 77024, inside the boundaries of the TIRZ, open to the public, and the roll was called of the duly appointed members of the Board, to-wit:

Position 1 – Marshall B. Heins	Position 5 – Zachary R. Hodges
Position 2 – John Rickel	Position 6 – Brad Freels, Vice-Chair
Position 3 – David P. Durham	Position 7 - Glenn E. Airola, Secretary
Position 4 – Ann T. Givens, <i>Chair</i>	

and all of the above were present, with the exception of Director Hodges, thus constituting a quorum. Also present were David Hawes, Scott Bean, Linda Clayton and Elisa Rodriguez, all with Hawes Hill Calderon, LLP; Jessica Holoubek, Allen Boone Humphries Robinson, LLP; and Pat Hall, ETI Bookkeeping Services. Others attending the meeting were Jennifer Curley, COH - Economic Development Dept; CM Greg Travis, District G; Laurie Rosenbaum, City of Bunker Hill; Ben Gillis and Pat Walters, Memorial City Management District; Gary Hill, COH; Virginia Blake, McCall Gibson Swedlund Barfoot PLLC; Derek St. John, LAN; Edward Conger, Klotz Associates; James Vick, SWA; Mike Vandenator, HCFCD; Tara Burrer, Halff; Kay Haslam, Dean Bixler, Jim Shroff, Virginia Gregory, Donna Freedman, Robert Benz, David Tresch, Ed Browne, Kelly Landwermeyer and Lois Myers. Chair Givens called the meeting to order at 8:01 a.m.

#### **RECEIVE PUBLIC COMMENTS.**

Kay Haslam discussed the Sam Houston trunkline being diverted into W153. Donna Freedman discussed communication between the Mayor of Bunker Hill in 2016, an email to Tom Ramsey at Klotz and a conversation with Congressman Culbertson. She stated her concern is that the Mayor of Bunker Hill is conversing with people and Congressman Culberson and nobody seems to know who was at the meeting. Ed Browne discussed his concern regarding a letter to Ann Givens regarding three to four basins. He stated he is concerned the neighborhood representatives are in collusion and that there is a lack of transparency. Kelly Landwermeyer thanked the Board for its recent efforts to provide detention on the south side of IH-10. She stated Frostwood applauds the Board's efforts and encourages the Board to move forward. She also discussed reconstruction of Memorial Drive. Lois Myers discussed detention ponds, and said the goal of TIRZ 17 is to improve drainage and mobility. She said Walter P. Moore stated there was a need to put in detention ponds, and that the Board needs to think about where it is going to place the detention ponds. She further requested that detention not be put on the banks of Buffalo Bayou, and stated the developers needed to construct their own detention.

#### APPROVE MINUTES OF FEBRUARY 28, 2017, REGULAR MEETING.

Upon a motion duly made by Director Rickel, and being seconded by Director Airola, the Board voted unanimously to approve the Minutes of the February 28, 2017, Board meeting, as presented.

#### RECEIVE FINANCIAL AND BOOKKEEPER'S REPORT, INCLUDING PAYMENT OF INVOICES, REVIEW OF INVESTMENTS AND PROJECT CASH FLOW REPORTS.

Ms. Hall presented the Bookkeeper's Report and went over invoices, included in the Board agenda materials. She reported check #2591 and #2592 issued and approved on May 19, 2016, have been voided and reissued for administration fees payable to the City of Houston. Upon a motion duly made by Director Freels, and being seconded by Director Rickel, the Board voted unanimously to accept the Bookkeeper's Report and approved payment of invoices, as presented.

#### AMENDMENT TO AGREEMENT WITH HAWES HILL CALDERON, LLP.

Mr. Hawes presented the Amendment to Agreement with Hawes Hill Calderon LLP, included in the Board agenda materials. Director Rickel requested to table this item to allow the CIP Committee to review and make its recommendation. Chair Givens requested the CIP Committee to review the contract at its next meeting.

#### AGREED-UPON PROCEDURES REPORT TOWN CENTRE PARTNERS, LTD.; AUTHORIZE APPROPRIATE ACTION.

Ms. Blake presented the Agreed-Upon Procedures Report for Town Centre Partners, Ltd., included in the Board agenda materials, for public improvement reimbursable costs. She reported the total amount reimbursable to Town Centre Partners, Ltd. and Frost Bank as of March 31, 2017, is \$995,000.0, plus accrued interest at 4% in an amount of \$13,258.93. There was general discussion regarding final sign-off. Ms. Holoubek reported a certificate of completion has been received. Upon a motion duly made by Director Airola, and being seconded by Director Freels, the Board voted unanimously to approve the Agreed-Upon Procedures Report, as presented and authorized payment of \$995,000.00, plus 4% accrued interest in the amount of \$13,258.93 to Town Centre Partners, Ltd. and Frost Bank.

#### **CIP COMMITTEE.**

#### a. Project Update Report from LAN.

Mr. St. John provided an update on the sub-regional detention analysis. He reported the impact analysis technical memorandum has been submitted to the City and Harris County Flood Control for review. He provided an update on the Memorial Drive improvements project and the Town & Country Reconstruction project. Director Freels requested LAN to consider grooving Memorial Drive. No action from the Board was required.

#### b. Project Update Report from Klotz Associates, including;

#### i. Presentation on W-140, Straws, and preliminary Bunker Hill bridge design.

Mr. Conger provided an update on the N. Gessner drainage and mobility project, a status report is included in the Board agenda materials. He provided a presentation on the W-140 channel improvements, straws and Bunker Hill bridge. A copy of the presentation is on the TIRZ 17 website under the meetings tab. He reported the drainage impact analysis is under review at Harris County Flood Control and design drawings are 85% complete. There was a lengthy discussion regarding maintenance upon completion. Mr. Conger stated he has received assurances from Flood Control and the City the maintenance issue will be resolved prior to implementing. He stated if we change the design it would significantly delay implementation of the project. There was general discussion regarding an open or closed system at the Bunker Hill bridge. No action from the Board was required.

#### c. Project Update Report from Goodman Corporation.

This item was tabled.

#### d. Project Update Report from SWA, including;

Mr. Vick provided a report on the landscape architectural status on various projects. A copy of SWA status report is included in the Board agenda materials.

#### i. Amended work authorization for Gessner Road landscape design.

Mr. Vick reviewed the amended Word Order #12 for professional design services for landscape, irrigation, hardscape, lighting, bush shelters and other improvements within the right-of-way from IH10 to Long Point, included in the Board agenda materials. He stated the amendment extends the services from Westview to Long Point. Mr. Bean stated the CIP Committee has reviewed the proposal and is recommending for approval. Upon a motion duly made by Director Rickel, and being seconded by Director Durham, the Board voted unanimously to approve amended Work Order #12 from SWA in an amount not to exceed \$243,600, as presented.

CONVENE IN EXECUTIVE SESSION PURSUANT TO SECTION 551.071, TEXAS GOVERNMENT CODE, TO CONDUCT A PRIVATE CONSULTATION WITH ATTORNEY, WITH REGARD TO PENDING OR CONTEMPLATED LITIGATION; AND CONVENE IN EXECUTIVE SESSION PURSUANT TO SECTION 551.072, TEXAS GOVERNMENT CODE, TO DELIBERATE THE PURCHASE, EXCHANGE, LEASE OR VALUE OF REAL PROPERTY.

The Board convened in Executive Session at 9:00 a.m.

RECONVENE IN OPEN SESSION AND AUTHORIZE APPROPRIATE ACTIONS REGARDING PRIVATE CONSULTATION WITH ATTORNEY; AND RECONVENE IN OPEN SESSION AND AUTHORIZE APPROPRIATE ACTIONS WITH REGARD TO PENDING OR CONTEMPLATED LITIGATION AND REGARDING THE PURCHASE, EXCHANGE, LEASE OR VALUE OF REAL PROPERTY.

The Board reconvened in open session at 9:12 a.m. No action was taken.

#### ADJOURNMENT

There being no further business to come before the Board, Chair Givens adjourned the meeting at 9:13 a.m.

Secretary

#### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

	AGENDA MEMORANDUM
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors
FROM:	Executive Director
SUBJECT:	Agenda Item Materials

4. Receive the financial and bookkeeper's report, including payment of invoices, review of investments, and project cash flow reports.

#### Memorial City Redevelopment Authority Cash Management Report

April 30, 2017

ETI BOOKKEEPING SERVICES 17111 ROLLING CREEK DRIVE SUITE 108 HOUSTON TX 77090 TELEPHONE 281 444 3384 FAX 281 440 8304

Fiscal Year End: June 30, 2017

#### Summary

Current Activity	Memo	rial City Redevelopme	ent Authority	
<u>Ganonez totivity</u>	General Fund	Capital Projects	Debt Service	<u>Total</u>
Beginning Balance	19,433,880.35	0.00	151,638.48	19,585,518.83
Revenue	18,320.90	0.00	169.70	18,490.60
Expenditures	1,148,756.07	0.00	0.00	1,148,756.07
Ending Balance	18,303,445.18	0.00	151,808.18	18,455,253.36

#### NOTES:

Debt Service Payments due in Fiscal Year End 2017:

Date	Series	Principal	Interest	Total
9/1/2016	2008	470,000.00	161,090.00	631,090.00
9/1/2016	2011	575,000.00	141,036.00	716,036.00
9/1/2016	2011A	1,825,000.00	470,085.00	2,295,085.00
3/1/2017	2008		34,153.75	34,153.75
3/1/2017	2011		130,456.00	130,456.00
3/1/2017	2011A		197,023.75	197,023,75
3/1/2017	2016		82,937.14	82,937.14
			Total FYE 2017	4,086,781.64

#### **General Operating Fund**

#### **BEGINNING BALANCE:**

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19,433,880.35

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REVENUE:		
Checking Interest - Wells Fargo	2,038.02	
Texpool Interest	954.30	
Wells Fargo/TexSTAR (Surplus Funds) Interest	9,782.70	
Texas Exchange CD Interest	3,545.88	
Temporary Right of Entry Rental	2,000.00	
Voided Check(s)	0.00	
Total Revenue:		18,320.90
DISBURSEMENTS:		
Checks Presented At Last Meeting	140,497.14	
Checks Written at/after Last Meeting	0.00	
Town Centre Partners Wire	1,008,258.93	
Total Expenditures		1,148,756.07
Ending Balance:		18,303,445.18

#### Location of Assets:

Institution	Investment Number	Interest Rate	
Wells Fargo Checking	*5490	0.1500	8,447,928.96
TexPool	*0001	0.7121	857,515.69
Wells Fargo/TexSTAR	TexSTAR Surplus Funds	0.7140	8,748,000.53
Texas Exchange Bank CD	*3601	1.1600	250,000.00
		Total	18,303,445.18
Certificate of Deposit	CD *3601	Term: 12 Months	Matures: 09/28/2017

#### Memorial City Redevelopment Authority Checks Presented May 30, 2017

Num	Name	Description	Amount
2699	Allen Boone Humphries Robinson LLP	Legai Fee	-7,196.22
2700	Blank Rome LLP	Legal Services	-2,422.00
2701	Equi-Tax, Inc	Tax Assessor Fee	-800.00
2702	ETI Bookkeeping Services	Bookkeeping Fee	-1,800.00
2703	Hawes Hill Calderon LLP	Professional Consultant	-15,000.00
2704	Klotz Associates Inc	Engineering Consultant	-114,983.07
2705	Lockwood, Andrews & Newman, Inc.	Engineering Fee	-25,891.47
2706	Omnicap Group LLC	Bond Earnings Report	-5,000.00
2707	Sal Esparza, Inc.	Landscaping	-4,355.68
2708	SWA Group	Engineering Consultant	-7,835.00
2709	The Goodman Corporation Inc	Contract Service	-7,805.00
Totai			-193,088.44

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April 30, 2017

#### **Debt Service Fund**

BEGINNING BALANCE		151,638.48
REVENUE		
TexPool DSF Interest	10,64	
Wells Fargo/TexSTAR (2008 DSF) Interest	159.06	
Total Revenue		169.70
EXPENDITURES		
2016 Debt Service Interest Payment	0.00	
Trustee Fee	0.00	
Total Expenditures		0.00
ENDING BALANCE		151,808.18

#### Location of Assets:

Current Balance	Interest Rate	Investment Number	Institution
142,242.65	0.7140	TexSTAR 2008 DSF	Wells Fargo *4601
26.89	0.7140	TexSTAR 2008 Pledged Rev	Wells Fargo *4600
9,538.64	0.7121	*0004	TexPool
151,808.18	Total		

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## Memorial City Redevelopment Authority Investment Report March 31, 2017

# SCHEDULE OF INVESTMENTS

## Investment Pools

Fund	Fund Of Assets	Interest Rate	Be Market	Beginning Balance	e Book	Interest Earned	Deposits or (Withdrawals)	Market	Ending Balance	Book
GOF	GOF TexPool	0.7121	856,629.91	1.00008	856,561.39	954.30	(00.0)	857,567.14	1.00006	857,515.69
DSF	DSF TexPool	0.7121	9,528.76	1.00008	9,528.00	10.64	(00.0)	9,539.21	1.00006	9,538.64
	Wells Fargo/	07 64 0			CO 710 002 0	07 002 0	100 07		1 00045	0 740 000 52
5 D	GUF LEXSIBI	U./ 14U	8'/ 30'/ 00'34	1.00000	01.2018 00.112.0510	a'107.10	(00.0)	0,740,044.4	C+0000.1	0,140,000,00
DSF	Wells Fargo/ DSF TexStar DSF	0.7140	142.092.54	1.000063	142.083.59	0.00	159.06	142.249.05	1.000045	142,242.65
	Wells Fargo/				, ,					
DSF	DSF TexStar PI Rev	0.7121	26.89	1.000063	26.89	0.00	0.00	26.89	1.000045	26.89

# Certificates of Deposit

250,000.00	3,545.88	(266.55)	246,720.67	9/28/2017	12 Months	245,000.00	1.1600	SOF TX Exch *3601
Balance	Earned	(Withdrawals)	Balance	Date	Term	Value	Rate	d Of Assets
Ending	Interest	neposits of	peginning	Purchase   Maturity		Furchase	Interest	Location

# Demand Accounts

Ending	8,447,928.96
Deposits or (Withdrawals)	(1,146,489.52)
Interest Farned	2,038.02
Beginning Balance	9,592,380.46
Purchase	6/8
Interest Rate	
Location Of Assets	Wells Fargo
Find	GOF

# **Collateral Pledged In Addition to FDIC**

Depository Institution	Total Funds On Deposit	Custodial Institution	Securities Pledged	Collateral Description	Par Value	Market Value
Vells Fargo	8,447,928.96	BNYM	18,870,031	WU2246	8,978,101	9,304,040

## Certification:

The District's investments are in compliance with the investment strategy as expressed in the

District's Investment Policy and the Public Funds Investment Act.

## Bookkeeper

# Investment Officer

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ffice Training Completed	10/29/2016
Date Assumed Office	8/6/2015
Investment Officer Date Assumed Office Training (	Kenneth Byrd

#### Memorial City Redevelopment Authority Profit & Loss Budget vs. Actual April 2017

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				April	•	Year T	o Date (10 N	lonths)	Annual
			Actual	Budget	Variance	Actual	Budget	Variance	Budget
Ordinai	y Inc	ome/Expense							
Inc	ome							1	
	100	0 · Income						1	
		8223 · Interest Income	6,883	3,081	3,802	61,636	30,808	30,828	36,96
		8930 · Bond Proceeds	0	0	0	17,011	0	17,011	81,310,397
	Tot	ai 1000 · Income	6,883	3,081	3,802	78,647	30,808	47,839	81,347,366
	6-43	320 · Increment Collections	0	0	0	0	0	0	15,073,959
	6-43	350 · Grants	0	0	0	0	0	0	3,450,000
Tot	al Inc	come	6,883	3,081	3,802	78,647	30,808	47,839	99,871,32
Ex	pense	2							
	333	5 · Management Consulting Services							
	<u> </u>	6320 · Legal	4,744	6,250	-1,506	36,313	62,500	-26,187	75,000
		6322 · Eng Consultant/General Prof.Svc	3,504	2,500	1,004	17,474	25,000	-7,526	30,000
		6323 · Legal Litigation	3,037	8,333	-5,296	72,250	83,333	-11,083	100,000
		6334 · Planning Consultings	0	4,167	-4,167	0	41,667	-41,667	50,000
		6337 - Construction Audit	0	0	0	7,000	7,000	0	10,000
		6343 · Other	0	0	0	323	. 0	323	(
	Tota	al 3335 · Management Consulting Services	11,285	21,250	-9,965	133,360	219,500	-86,140	265,000
	565	0 · Transfers							
		6420 · COH Administration Fee	0	0	0	0	0	0	753,698
		6430 · Municipal Services	0	0	0	490,000	490,000	o	2,256,619
	Tota	al 5650 · Transfers	0	0	0	490,000	490,000	0	3,010,317
	570	5 · Debt Service							
		5707 · Principal	0	0	0	2,870,000	4,561,417	-1,691,417	4,561,417
		5708 - Interest	0	0	0	1,216,782	1,488,253	-271,471	1,488,253
		5709 · Debt Issuance Costs	0	0	0	226,052	0	226,052	C
		5710c · Trustee Fee	0	0	0	9,500	7,000	2,500	9,500
	Tota	1 5706 · Debt Service	0	0	٥	4,322,334	6,056,670	-1,734,336	6,059,170
	6300	• Administration & Overhead							
		6321 · Auditor	. 0	0	O	20,000	19,500	500	19,500
		6333 · Bookkeeping/Accounting	0	875	-875	8,355	8,750	-395	10,500
		6340 · Administration Salaries/Benefit	15,000	8,333	6,667	75,000	83,333	-8,333	100,000
		6344 · Bond Svcs/Trustee/FA	5,000	٥	5,000	8,600	7,000	1,600	14,300
		6353 · Insurance	0	0	o	1,290	1,000	290	3,500
	Tota	I 6300 · Administration & Overhead	20,000	9,208	10,792	113,245	119,583	-6,338	147,800
	7000	) - Capital Expenditure							
	1-1	1701 - Gessner Widening	123	0	123	358	. 0	358	0
		1709 · Lumpkin I-10 Westview	1,734	0	1,734	806,351	0	806,351	
1-	<u> </u>	1717 · Town & Country W. Drain/Mobil	12,767	291,667	-278,900	346,816	2,916,667	-2,569,851	3,500,000
		1722 · Town & Country Bly Signalizatn	1,103	0	1,103	3,815	0	3,815	0,000,000

#### Memorial City Redevelopment Authority Profit & Loss Budget vs. Actual April 2017

			April		Year 1	o Date (10 N	lonths)	Annual
		Actual	Budget	Variance	Actual	Budget	Variance	Budget
	1725 · Parks & Green Space Improv.	0	10,417	-10,417	10,436	104,167	-93,731	125,000
	1727 · N.Gessner Thoroughfare	0	0	0	123	0	123	0
	1731A · Detention Basin & W-140 Bridge	2,622	0	2,622	7,643	0	7,643	٥
	1731B · Memorial Drainage & Mobility	123	0	123	240	0	240	0
	1732A · N Gessner Drainage & Mobility	105,657	341,667	-236,010	284,264	3,416,667	-3,132,403	4,100,000
	1732B · N.Gessner Drainage & Mobility	0	41,667	-41,667	0	416,667	-416,667	500,000
	1734 · W140 Channel Improvements	22,161	466,667	-444,506	266,856	4,666,667	-4,399,811	5,600,000
	1734B - Bunker Hill Bridge	0	70,833	-70,833	0	708,333	-708,333	850,000
	1735A · Detention Basin A	0	83,333	-83,333	99,887	833,333	-733,446	1,000,000
	1737 · MetroNational - Detention/Roads	. 0	0	0	1,086,092	1,119,241	-33,149	1,119,241
	1738 - T&C Way Partners, LLC	· 0	. 0	0	880,322	0	880,322	0
	173BA · Memorial Dr Drainage & Mobility	11,915	83,333	-71,418	130,350	833,333	-702,983	1,000,000
	1739 · Town Center Partners, Ltd	0	0	0	1,008,259	0	1,008,259	0
	1799 - Concrete Panel Replace Program	0	2,917	-2,917	0	29,167	-29,167	35,000
	Total 7000 · Capital Expenditure	158,205	1,392,501	-1,234,296	4,931,812	15,044,242	-10,112,430	17,829,241
Tota	al Expense	189,490	1,422,959	-1,233,469	9,990,751	21,929,995	-11,939,244	27,311,528
Net Inco	me	-182,607	-1,419,878	1,237,271	-9,912,104	-21,899,187	11,987,083	72,559,797

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#### ALLEN BOONE HUMPHRIES ROBINSON LLP

To contact the ABHR Billing Depertment, please call 713-860-6400 or email at billing@abhr.com April 11, 2017

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Projecta	ClientMatter. Statement Number: Billing Attorney:	MEM001-03 87247 Trey Lary
REMITTANCE F	AGE	
Fees for services posted through April 07, 2017		1,837.50
Expenses and Other Items posted through April 07, 2017		0.00
	Total Amount Due:	\$1,837.60
Please return this page with your payment to	the remittance address below.	

Allen Boone Humphries Robinson LLP PO Box 4346 Department 90 Houston, TX 77210-4346

Checks should be made psyable to Allen Boone Humphries Robinson LLP Please include the invoice number on your check Total amount psyable in U.S.dollars

## Code # Vaugus dutail

#### ABHR

ALLEN BOONE HUMPHRIES ROBINSON LLP

#### April 11. 2017 MEMORIAL CITY REDEVELOPMENT AUTHORITY

	eping Services ing Creek Drive, Suite 1	Client/Nation Statement Number 08 Billing Atomey:	MEM001-03 87247 Trey Lany
Projecta		······································	
Professio	nal Fees		
Fees for s	ervices posted throug	h April 07, 2017, as follows:	
Date	Professional		Hours
Gessner	<u> Videnina - 1701</u>	1701	
02/16/17	Jessica Holoubek	Discuss Advance Funding Agreement with Jim Webb.	0.25
		Total Task Hours:	0.25
		Total Task Amount:	\$122.50
Memorial	Drainage & Mobility	-1731B 1731B	
03/22/17	Jessica Holoubek	Review changes to Interlocal Agreement from City of Houston, Texas.	0.25
		Total Task Hours:	0,25
		Total Task Amount:	\$122.50
Town & C	ountry W. Orain/Mo	1717 1717 1717	
03/22/17	Jesaica Holoubek	Discuss reimbursement report with Dan Moody and with Virginia Gregory.	0.25
03/24/17	Jessica Holoubek	Discuss reimbursement with Dan Moody.	0.25
03/28/17	Jessica Hoioubek	Work on matters regarding developer reimbursement.	0.25
03/30/17	Jesuica Holoubek	Discuss release of reimbursement funds with Andy Beaupre.	0.25
		Total Task Hours:	1.00
		Totel Task Amount:	\$490.00
Town & C	Country Bly Signaliz	ition - 1722 1722	
02/11/17	Jessica Holoubek	Follow up with Midway regarding garage demolition cost sharing agreement.	0.25
03/01/17	Jessica Holoubek	Follow up with Tranmel Crow regarding right of entry agreement.	0.25
	e Humphries Robinso	a LI B	April 11, 2017

Memorial MEM901-0	City Redevelopment A 3	uthority			Statement Number:	Page: 2 87247
03/10/17	Jessica Holoubak		review commer ement and folio			0.50
03/20/17	Jessica Holoubek		king garage den lidway Compan		nerst with Chris	0.50
03/29/17	Jessica Holoubek	Discuss eas	ement abandoni	ment with Sco	tt Bean.	0.25
03/29/17	Jessica Holoubek		ement abandoni ters regarding jo			0.50
				Total Te	nsk Hours:	2.25
				Total Tas	k Amount:	\$1,102.50
		•		Te	otal Fees:	\$1,837.50
Gessner V Memorial	E BREAKDOWN Mdening - 1701 Drainage & Mobility -		<u>Ноига</u> 0.25 0.25	Amount 122.50 122.50	1701 17310 1717	
	ountry W. Drain/Mobil		1.00	490.00	1722	
Town & C	country Blv Signalizati	on 1722	2.25	1,102.50	1144	

Total Fees:	\$	1,837.50
Total Expenses and Other Items:	\$	0.00
Total Amount Due:	s	1,837.50

#### ALLEN BOONE HUMPHRIES ROBINSON LLP To contact the ABHR Billing Department, please cat 713-850-6400 or email at billing@abhr.com April 11, 2017

MEMORIAL CITY REDEVELOPMENT AUTHORITY

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	Client/Matter	MEM001-01
	Statement Number:	87246
General	Biting Attomey.	Trey Lary

#### REMITTANCE PAGE

Fees for services posted through April 07, 2017		4,730.00
Expenses and Other Items posted through April 07, 2017		13.72
	Total Amount Due:	\$4,743.72

Please return this page with your payment to the remittance address below:

Atlen Boone Humphries Robinson LLP PO Box 4346 Department 90 Houston, TX 77210-4346

Checks should be made payable to Allen Boone Humphries Robinson LLP Please include the invoice number on your check Total amount payable in U.S.dolfars



#### ABHR

ALLEN BOONE HUMPHRIES ROBINSON LLP

April 11, 2017

MEMORIA	L CITY REDEVELO	PMENT AUTHORITY	
	eping Services ing Creek Drive, Suite 1	Cšent/Matter Statement Number: D3 Billing Attorney:	MEM001-0 87240 Trey Leg
General			
Professio	nal Fees		
Fees for s	ervices posted throug	h April 07, 2017, as follows:	
Date	Professional		Нешт
General			
02/13/17	Holly Huston	Update District files in accordance with the Records Management Act and In accordance with the District's Records Management Policy.	0.25
02/21/17	Jessica Holoubek	Telephone conference with Scott Bean regarding Board of Directors meeting agenda and regarding CIP.	0.2
02/21/17	Jessica Holoubek	Follow up with Mayor's office regarding response to Texas Public Information Act request.	0.2
02/21/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy	0.24
02/27/17	Jassica Holoubek	Prepare for Board of Directors meeting.	0.25
02/27/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and In accordance with the District's Records Management Policy	0.25
02/28/17	Jessice Holoubek	Attend Board of Directors meeting and follow up regarding the same.	2.00
02/28/17	Holly Huston	Receive, review and approve insurance; receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy.	0.25
03/14/17	Seth King	Review, sort, and add documents into district records in accordance with Records Management Act and District's Records Management Policy.	0.25
03/15/17	Karen Gilbert	Update District files in accordance with the Records	0.2

Memorial MEM001-0	City Redevelopment Au 1	thority Statement Numb	Page: 2 er: 87245
		Management Act and In accordance with the District's Records Management Policy.	
03/21/17	Jessica Holoubak	Telephone conference with Scott Bean.	0.25
03/22/17	Holly Husion	Receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy.	0.25
03/24/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy.	0.25
03/27/17	Jessica Holoubek	Follow up with Scott Bean to answer questions regarding Authority procurement policies.	0.25
03/28/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy	0.25
03/29/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and in accordance with the District's Records Management Policy	0.25
03/29/17	Bath King	Review, sort, and add documents into district records in accordance with Records Management Act and District's Records Management Policy.	0.25
03/31/17	Jessica Holoubek	Travel to and attend Board of Directors meeting and follow up regarding the same.	2.00
04/04/17	Holly Huston	Receive, review and organize District mail and update District files in accordance with the Records Management Act and In accordance with the District's Records Management Policy.	0.25
04/04/17	Lizi Kahts	Review, sort, and add documents into district records in accordance with Records Management Act and District's Records Management Policy.	0.25
		Total Task Hours:	6.50
		Totel Task Amount:	\$3,095.00
<b>Public Inf</b>	ormation Requests		
02/03/17	Jessics Holoubek	Telephone conference with Scott Bean regarding Texas Public Information Act request; follow up with John Rickei and follow up with Brad Freels.	0.50
02/09/17	Jessica Holoubek	Work on matters regarding information request.	0.50
02/16/17	Jessica Holoubek	Telephone conference with Scott Bean regarding Texas Public Information Act request; follow up with Bmd Freeis regarding the same.	0.25
02/20/17	Jessica Holoubek	Work on Texas Public Information Act request.	0.25
03/01/17	Janeše N. Hedges	Review, sort, and add documents into district records in accordance with Records Management Act and District's Records Management Policy	0.25
Allen Boos	e Humphries Robinson	1 <b>LLP</b>	April 11, 2017

#### Memorial City Redevelopment Authority MEM001-01 Page: 3 87246 Statement Number: 0.25 03/09/17 Jessica Holoubek Telephone conference with Scott Bean regarding OAG letter. Follow up with Brad Freels and John Rickel regarding Texas Public Information Act request. Review request for information from Jim Bigham. 03/10/17 Jessica Holoubek 0.25 0.25 03/14/17 Jessica Holoubek Draft and finalize letter response to Attorney General of Texas regarding Texas Public Information Act request from Donna Freedman. 03/22/17 Jessica Hokubek 0.50 03/22/17 Jessica Holoubek Review response to open records request. 0.25 Telephone conference with Tamara Smith with Attorney General of Texas regarding open records request. 03/31/17 Jessica Holoubek 0.25 Total Task Hours: 3.50 Total Task Amount: \$1,635.00 Total Fees: \$4,730.00 Expenses and Other Items Expenses and Other Items posted through April 07, 2017, as follows: 02/27/17 JBH Photocopy Charges. 03/31/17 JBH Mileage expense. 1.95 11.77 Total Expenses and Other Items: 13,72 TASK FEE BREAKDOWN Hours Amount 3,095.00 8.50 General Public Information Requests 3.50 1,635.00 Total Fees: 4,730.00 \$

Total Expenses and Other Items:

Total Amount Due:

ALLEN BOONE HUMPHRIES ROBINSON LLP
To contact the ABHR Billing Department, please call 713-860-6400 or email at billing@abhr.com

April 11, 2017

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Litigation	Cilen/Matter. Statement Number: Billing Attorney:	MEM001-21 87248 Trey Lary
Litigation		

#### REMITTANCE PAGE

Fees for services posted through April 07, 2017		615.00
Expenses and Other Items posted through April 07, 2017		0.00
	Total Amount Due:	\$615.09

Please return this page with your payment to the remittance address below:

Allen Boone Humphries Robinson LLP PO Box 4346 Department 90 Houston, TX 77210-4348

Checks should be made payable to Allen Boone Humphries Robinson LLP Piesse include the invoice number on your check Total amount payable in U.S.dollers



Allen Boone Humphrise Robinson LLP

Alien Boone Humphries Robinson LLP

13.72

\$ 4,743.72

April 11, 2017



MEMORIAL CITY REDEVELOPMENT AUTHORITY AND REINVESTMENT ZONE NUMBER 17, CITY OF HOUSTON, TEXAS SCOTT BEAN HAWES HILL CALDERON LLP P.O. BOX 22167 HOUSTON, TX 77227

.

REGARDING: MEMORIAL CITY REDEVELOPMENT AUTHORITY AND REINVESTMENT ZONE NUMBER 17, CITY OP HOUSTON, TEXAS CIVIL ACTION NO.4:16-CV-01458; RESIDENTS ACAINST FLODDING, ET AL VS. REINVESTMENT ZONE NUMBER SEVENTEEN, CITY OF HOUSTON, TEXAS, ET AL, IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF TEXAS, HOUSTON DIVISION

DATE	INVOICE	AMOUNT	CREDITS	BALANCE	
03/06/17	1645519	241.00	0.00	241.00	
BALANCE F	ORWARD			\$	241.00
FOR LEGAL	SERVICES RENDER	2D THROUGH 03/31/17		\$1,615.50	
CURRENT I	NVOICE TOTAL			\$	1,615.50
TOTAL AMO	OUNT DUE			\$	1,856.50

ACH / WIRE MAIL

ACH / WIRE MAIL

BANK NAME: RBS Citizent Best
ADDRESS: Philadelphia PA
Account Title: Biark Rome L/P
Account Biark Rome L/P
Account

PENDEVILVANTA NEW YORK NEW PERSEY DELAWARE WASHENDTON, DC FLORIDA CALIFORMA DIRO TEXAS SHANGID



 
 DESCRIPTION
 AMOUNT

 Fee per Contract, Monthly Consultant Services
 400.00

 Invoice emailed to Michelle Lofton at ETI Bookkeeping Services at bkp1@ctiaccounting.com and to Scott Been sbean@thellp.com and Linda Clayton Iclayton@thellp.com at Hawes Hill
 1

 Italyton@thellp.com at Hawes Hill
 1

 Invoice emailed to Michelle Lofton at ETI Bookkeeping Services at bkp1@ctiaccounting.com and to Scott Been sbean@thellp.com and Linda Clayton Iclayton@thellp.com at Hawes Hill
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 Invoice emailed to Michelle Lofton at ETI Bookkeeping Services at tables at the stables at the stable at the stables at the stable

BLANK	400 XAS 77002 ; (713) 228-6603
NEMORIAL CITY REDEVELOPMENT AUTHORITY AND REINVESTMENT ZONE NUMBER 17, CITY OF HOUSTON, SOOTI BEAN HAWES HILL CALDERON LLP P.O. BOX 22167 HOUSTON, TX 77227	INVOICE DATE: MAY 64, 2017 MATTER NO. 14510-00601 02752 INVOICE NO. 1659936
REGARDING: MEMORIAL CITY REDEVELOPMENT REINVESTMENT ZONE NUMBER 17, C CIVIL ACTION NO.4:16-CV-91439, REST ET AL VS. REINVESTMENT ZONE NUM HOUSTON, TEXAS, ET AL: IN THE UN COURT FOR THE SOUTHERN DISTRIC DIVISION	ITY OF HOUSTON, TEXAS DENTS ACAPAST PLOODING, (BER SEVENTEEN, CITY OF TED STATES DISTRICT
FOR LEGAL SERVICES RENDERED THROUGH 04/30/17	\$ \$06.59
CURRENT INVOICE TOTAL	\$ 806.50
TRUST ACCOUNT: RETAINER TRUST - CITIZENS	
BALANCE FROM PREVIOUS STATEMENT PLUS TOTAL DEPOSITS	0.00 2,409.50
DISBURSEMENT(S):	
LESS TRUST APPLIED LESS TOTAL DISDURSEMENTS	00.0 2 00.0 00.0 00.0
CURRENT BALANCE IN RETAINER ACCOUNT	****
	Cope # 6313 5/18/2017
ACH / WIRE	MAEL
BANK NAME: 633 Chizzys Bank ADR255: Philadejbia, PA ACCOUNT THE: Black Rewe LJP ACCOUNT NUMBER: 63366934 ASA NUMBER: 034071530 (Donestic) SWIPT CODE: CT21/0533 (Istemational)	Blank Rome LLP Am: Finance Department Obe Logen Square 130 North 186 Street Philadelphis, 7A 19103-6998

PERSYLVANA NEW YORK NEW MERSTY DELAWARE WARRANDION, DC FLORIDA CALIFORNICA ORD TEXAS SHANDON

#### Equi-Tax Inc. Suite 200 17111 Rolling Creek Drive Houston Texas 77050 281-444-4866 BuL TO TIRZ No. 17 -Memorial City Redevelopment Authority c/o ETT Bookkeeping Services 17111 Rolling Creek Drive, Ste 108 Houston TX 77050

Invoice

DATE	97VOICE #
5/1/2017	51051

DESCRIPTION		AMOUNT
Fee per Contract, Monthly Consultant Services		400.00
invoice consiled to Michelle Lofton at ETI Bookkeeping Services a htpl@etisecounting.com and to Scott Bean shear@hhellp.com and Linda Cisyton elayton@hhellp.com at Hawes Hill	st -	
	Total	\$400.00
	C	10 0 6393 5-18 2017

			Invoic
		Des	
		4/1/20	
······		Lusar	
	Otv	Rate	Amount
		900.00	900.0
		Totai	\$900.0
		Payments/Credi	ts 50.0
C	බ	Balance Due	
G		Code # 633 4-18-2017	3
			City Rate 550.00



#### Memorial City Redevelopment Authority / TIRZ 17

North Gessner Drainage and Mobility Improvements H10 (Kety Frwy) to Westview & Westview to Long Point TR2 17 CP No. 7-1732A 8 7-1732B RPS Klotz Assoc. Job Ho. 1111.004.000

RPS klotz associates

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Professional Services Summary Through 03/31/17

		knyoice #31703	,			
Task	Contract Budget Fees	Authorized Amounts	Percent Complete %	Budget Amount Earned	Previously Billied	Earned This Period
Basic Services	ĺ					
L Phase I - PER Update	\$107,850.00	\$107,850.00	81.97%	\$85,404.65	\$19,177.30	\$29,227.35
8. Phase II - Final Design		1				
1. T-1732A (CoH)	\$474,170.00		P8.45%			
2. T-1732B (CoH)	\$127,435.00		51.05%			
3. T-1732A & B (TxDOT))	\$460,700.00	\$480,700.00	0.00%	\$0.00	\$0.00	\$0.00
9. Phase #1 - CPS (Not Authorized)	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00
SubTotal Basic Services	\$1,170,155.00	\$1,170,155.00		\$620,280.58	\$\$72,562.42	\$47,718.17
Additional Engineering Services / Sub	Contracted Ser	ices / Reimbure	bie Expense	1		
1. Additional Engineering Services	\$149,751.00					
1. TCPs - Traffic Control Plans		\$23,290.00	75.17%	\$17,499.58	\$17,409_58	\$0.00
2. Traffic Signala - 4 Temp: Mode & 1 New (Gasunar & Wastview)		\$88,010.00	49.63%	\$33,764.97	633,768.97	\$0.00
3. SW3P - StormWater Pollution Prevention Plans		\$11,100.00	90.32%	\$10,525.00		\$0.00
4. Ph 2 ESA		\$47,371.00	0.00%	\$0.00	\$0.00	\$0.00
R. SubContracted Services						
1. Updaled Geolechnical Invest. (Avlies)	\$22,224,34	\$22,224.24	60.00%	\$13,334,84	\$0.00	\$13,334.54
2. Updated Survey (Kuo)	\$26,873.00	\$26,873.00	0.00%	\$0.60	\$0.00	\$0.00
3. Street Light Plans (Isani)	\$9,178.92	\$9,178.92	0.00%	\$0.00	\$0.00	\$0.00
4. Tree Protection Plans (Koshi)	\$9,950.80	\$5,930.60	0.00%	\$0.90	\$0.00	\$0.90
5. Add   Bub-Consultani Services	\$20,000.00	\$0.00	0.00%	£0.00	\$0.00	\$0.00
ill. Reimbursible Expenses	\$22,809.00	\$22,850.00	Q.00%	\$0.00	\$0,00	\$0.00
SubTotal Additional Services	\$256,887.96	\$234,847.96		\$74,628.00	\$61,291.55	\$13,334.54
Total Professional Services Feed	\$1,427,042.96	\$1,407,042.96		\$884,908.68	\$433,053.97	661,052.71
Total Fees Earned this Period						\$61,052.71
Mar 37 tru		417/2017				Page 1 ol 2

#### **RPS** klotz associates

1160 Davy Ashford, Sake 500, Houston, Toxas 77077 7 281 589 7257 E email@blots.com. VY rpsgraup.com | Wots.com

8955 Katy Processy, Suite 215 Legacy Project No. 1111.004.000 Houston, TX, 77024		April 10, 2017 Project No: Invoice No: Legtey Project No:	006602 317035 1111.004.060
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THE2 17 North Gesser Draisage and Mobility Improvements North Gesser Rood. Reconstruction from B6-10 to sorth of Westview -Phase 2 Detailed Design THE2 17 CF Proc. T-1722A Ear Professional Services condered from February 25, 2017 to March 31, 2017;

Description	Centract Amount	Perceat Complete	Billed to Dute	Previously Involced	Current favoice
Phil Final Design T-1732A & B (TaDOT)	460,700.00	0.00	0.00	0.00	0.00
Phil Final Design T-1732B (COR)	127,435.00	\$1.05	65,055.57	46,564.75	18,490.82
Phil Final Design T-1732A (COH)	474,170.00	98.45	466,820,37	466,820.37	6.00
Phi PER Update	107,850.00	\$1.97	88,404.65	59,177.30	29,227.35
Additional Services	214,087,96	34,8577	74,625.09	61,291.55	13,334,54
Sub - Contracted Engineering Svc (N/A)	20,000.00	0.00	0.00	0.00	0.00
Reimbursable Expenses	22,800.00	0.00	0.00	0.00	0.00
Total Fee	1,427,042,96		691,906.68	633,853.97	61,052.71
					61,052.71
					\$61,052.71
Recap:	Correct	Pre	vious	To-Date	
Total Billings	61,052.71	633,8	53.97	694,906.68	
Contract Amount				1,427,042.96	
Balance				732,136.28	
		Tetal	Due Ykis lav	oke:	\$61,052.71



Additional Berwoes Detel
Through 03/31/57
terrenters and rate by

	\$14000 JU 10000			
Sub-Consultant	Sub-Consultant Invoice Amount	KA Mariup (8%)	SubTaul	Cost This Month
A-1949	\$12,346.80	\$947.74	\$13,334,54	113,204,54
		Sub-Consultant Sub-Consultant Invice Amount	Bub-Consultant KA Markup Bub-Consultant Imolea Amount (B%)	Beb-Constant KA Menup Sub-Constant Innice Amount (BK) SubTapt



t 160 Dairy Advlord, Suite 500, Houston, Texas 77079 1° 281 589 7257 1° eman@blota.com W www.rpsgroup.com//www.kloca.com

#### **Monthly Progress Report**

	d: Through March 31, 2017 Klotz Assoc. Project No: 1111.004,000
Activ	ities Completed this Period
	<ul> <li>Ph I PER Update – Authorization received dated 12-18-16.</li> <li>a. Complete review of previous draft PERs for update complete.</li> <li>b. Continue development of updated PER for CoH review and approval.</li> <li>Ph II Final Design – Authorization received dated 11/14-14 &amp; 12-16-16.</li> <li>a. Basic and Additional Services</li> <li>1.) Update of N. Gessner SWMM model to incorporate A&amp;B as one project continues. Draft updated Tange Impact Report in process.</li> <li>2.) Continue development of design plans as one construction project.</li> <li>3.) Continue updated Survey and Geotechnical Investigation.</li> <li>4.) Continue ESA II study and field work.</li> <li>5.) Continue condination with SWA for streetscape design.</li> </ul>

- Meetings
   1.) Project meetings with SWA as required.
   2.) Additional Project Team Meetings as required.
   3.) Project Review Meetings with CoH as required.
   4.) Progress Migs. with TR2 Executive Director as requested.
   5.) Attended and provided update at TIRZ Board & CIP Committee Meetings.

Activities Planned for Next Period

- 1. Ph I PER Update
- Ph I PER Update

   Complete development of draft PER for CoH review and approval.
   Continue coordination with CoH for PER and TRC approvals.

   Ph II Final Design.

   Basic and Additional Services
   Complete development of draft design plans as one construction project
   Complete Survey and Geotechnical work.
   Complete Survey and Geotechnical work.
   Continue coordination with SWA for streetscape design.
   Meetings
   Project Team Meetings as required.
   Additional meetings with TIRZ as required.
   Provide project update at TIRZ CIP Committee and Board Meetings.

Issues and Information we are waiting to receive - Final approval/execution of AFA for TxDOT Grant for project.

#### Mar 17 in

Page 2 of 2

RPS klotz associates

1140 Dairy Ashford, Succ 500, Houston, Texas 77079 T 281 589 7257 E amai@kinx.com W rpsgroup.com | Korz.com

Mr. Scott Bean	April 10, 2017	
Executive Director	Project No:	906314
Menorial City Redevelopment Authority	Invoice No:	317034
1955 Kary Freeway, Suite 215		
Houston, TX 77024	Legacy Project No:	1111.002.000
TIRZ 17 Memorial City Rodevelopment Authority Briar Brach Cha	nne) Improvements & Sexws	
TIRZ 17 CIP No. T-1734A & T-1734B		
SCECD Unit W140-02-00		

4172017

For Professional Services rendered from February 25, 2017 to March 31, 2017;

Description	Contract Amount	Percent Complete	Billed to Dote	Previously 14 voiced	Current Invoice
Basic Services (LS)	919,543,75	\$8.62	814,899.66	801,566.28	13,333.38
Additional Services (T&M)	191,506.26	55.3863	106.068.23	106,068.23	0.00
Total Foe	1,111,050.01		920,967.89	907,634.51	13,313.38
					133334
					\$13,333,34
cap:	Current		Previou	i To-i	Dale

		Total Due This Invoice:	\$	13,333.31
Balance			190.537.10	
Contract Amount			1,111,505.00	
Total Billings	13,333,38	907,634.52	920,967.90	



Memorial City Redevelopment Authority / TIRZ 17 RPS klotz associates Briar Branch (V1140-01-02) Channel Improvements & Briar Branch (Straws' and Bunker Hill Bridge THZ: 17 CP No. 1-1724A & 1-17248 Master Apprendix (07-30-13) Kidz Assoc. Job No. 1111.002.000 Profes



1 160 Davy A shierd, Sume 500, Houseon Texas, 77929 1 181 569 7257 F. providikion can IV monorpayrous com (m

Professional Services Summary Through 03/31/17 Invoice #\_\_\_\_\_

Task	Contract Budget Fees	Authorized Amounts	Percent Complete %	Budget Amount Earned	Previously Billed	Earned This Period
Basic Services						
I. Phase I - PER (Complete)	90.62	\$0.00	0.00%	\$0.00	\$0.00	\$0.00
II, Phase II - Final Design	\$919,543.74	\$919,543.74	88.62%	\$814,899.66	\$801,566.28	\$13,333.38
III. Phase III - CPS (Not Authorized)	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	\$0.00
SubTotal Basic Services	\$919,543.74	\$919,543.74		\$414,899.66	\$801,586.28	\$13,333.38
Additional Engineering Services / Sub	Contracted Ser	vices / Reimburg	ible Expens	n.		
I. Additional Engineering Services	\$81,460.00					
5. TCPs - Traffic Control Plans		\$38,730.00	\$\$.18%	\$21,372.18	\$21,372.18	\$0.00
2. 5W3P - StormWater Pollution Prevention Plans		\$17,020.00	72.53%	\$12,345.00	\$12,345.00	\$0.00
3. Signing & Striping Plans		\$20,010.00	0.00%	\$0.00	\$0.00	\$0.00
3. ESA 1 (Sizawe) - RPS Klotz		\$5,700.00	91.70%	\$5,728.89	\$5,226.89	\$0.00
SL SubContracted Services	\$77,924.16					
1. Add Topo, Survey		\$29,502.90	100.00%	\$29,502.90	\$29,502.90	\$4.00
2. Tree Protection Plan		\$10,800.00	0.00%	\$0.00	\$0.00	10.00
3. Geotech (Straws)		\$37,621.26	190.00%	\$37,621.26	\$37,621.26	\$0.00
III. Reimbursible Expenses	\$32,122.10					
1. Reimbursible Expenses		\$32,122.10	0.00%	\$0.00	\$0.00	\$0.00
SubTotal Additional Services	\$191,505.26	\$191,506.26		\$106,068.23	\$106,068.23	\$0.00
Total Professional Services Fees	\$1,111.050.00	\$1,111,050.00		\$920,967.89	\$907,634.51	113,333.38
Total Fees Earned this Period						\$13,333.34

Mar 17

#### 1160 Dary Athlord, Suite 500, Houston, Teass 77079 1 281 589 7257 1. email@blocz.com 1// www.rpsgroup.com ( www.klocz.com

#### **Monthly Status Report**

Project Memorial City Redevelopment Authority / TRZ 17 Briar Branch (W140-01-00) Channel Improvements & Briar Branch 'Straws' and Sunker Hill Bridge

CIP No: T-1734A & T-1734B

Period: Through March 31, 2017 RPS Klotz Assoc. Project No: 1111.002.000 / 006314

- Activities This Period
   Activities This Period
   Ph II Final Design Authorization received dated 03/07/14, 09/08/16
   a. Basic and Additional Services
   1.) Geotechnical Investigation and ESA 1 for 'Straws' complete.
   2.) Continue development of 'Straws' plans and incorporating into
   Briar Branch plans and documents for one construction project.
   3.) Updated Drainage Impact Study draft report submitted to
   HCFCD for review and approval, Initial HCFCD comments
   received dated 03-30-17.
   4.) Updated Drainage Impact Study draft report submitted to
   HCFCD for review and approval, Initial HCFCD comments
   received dated 03-30-17.
   4.) Updated Drainage Impact Study draft report submitted to the
   City of Houston for review and approval.
   b. Meetings
   1.) Project Team Meetings as required.
   3. Additional meetings with TIRZ and SWA as required.
   3. Additional meeting held with CoH on 03-24-17
   4.) Attended and provided project updates at TIRZ Board Meeting
   and TIRZ Board CIP Committee Meeting as requested.
   Activities Planned for Next Period

- and TIRZ Board CIP Committee Meeting as requested. Activities Planned for Next Period 1. Ph II Final Design. a. Basic and Additional Services 1.) Continue development of plans and documents for one construction package 2.) Updated Plans will be submitted to HCFCD and CoH upon approval of Drainage Impact Report by HCFCD & CoH. 3.) Respond to comments and questions from HCFCD, CoH and TIRZ. b. Meetings

  - TIRZ.
    b. Meetings
    b. Project Team Meetings as required.
    c). Additional meetings with TIRZ and SWA as required.
    c). Coordination meetings with HCFCD and CoH as required.
    d). Attend and provide project update at TIRZ Board Meeting.

Issues and Information we are waiting to receive - None

#### RPS klotz associates

1140 Dairy Athlord, Suite 500, Houston, Texas 77079 ¥ 281 599 7257 5 enail@biots.com \*\* response.com } klosz.com

Mr. Scott Beau Executive Director			May 12, 201 Project Not	0060	
Menerial City Redevelopment Asthority			lancie: No	4170	
\$955 Kety Freeway, Suite 215 Houston, TX: 77024			Legacy Proje	sei Nox 11111.0	64.000
TRZ 17 Nonk Gesener Drainage and Mobility improv Phase 2 Detailed Design TRZ 17 CIP No.: 7-1732A	renatu Nath Gen	ner Rond Re	econanción A	tan AK-10 ta na	nh of Wassia
For Professional Services randered from April 1.2	\$17 ta April 28, 78	17:			
Description	Centrael Amount	Perersi Complete	Bliled to Date	Previously Involced	Current Invoice
Phil Final Design T-1732A & B (TxDOT)	460,700.00	1.19	3,482.33	0.00	1,412.33
Phil Final Design T-1732B (COH)	\$27,435.00	59.65	76,014.98	65,053.37	10,959.41
Phil Finel Design T-1732A (COH)	474,170.00	98.45	466,820.37	466,820,37	0.00
Phi PER Update	107,850,00	90.00	97,065.00	\$5,404.65	8,660.33
Additional Services	214,007.96	37.9719	\$1,293.36	74,626,09	5,667.27
Sub - Convected Engineering Sve (N/A)	20.000.00	0.00	0.00	0.00	0.00
Reimburtable Expenses	22,\$00.00	0,00	0,00	0.00	0.00
Total Fee	1,427,042,96		725,676,04	694,906.68	11,767.36
					31,767
					\$31,769
Recap:	Cerrent	tre	lous	To-Date	
Total Dillings	31,769.36	694,50	36.61	728.676.04	
Contract Ametral				427,042,96	
Balance				700.366.92	
		Total.	Due This I ma	skoe:	\$31,769.



#### Memorial City Redevelopment Authority / TIRZ 17

RPS klotz associates 1100 Chiry Adverd, Sum Job Stamme, Tones 27078 3 201 S28 7257 C email@elen.com V\* emergent

North Gessner Orsinage and Mobility Improvements Bittl (Carp Frwy) to Westview & Viserview to Long Point TR2 17 COP No. 7-1732A 8 1-17328 FR7 Noro Assoc. Job No. 111.004.000

Pr

ofessional Services 5 Through \$4/21/17

		Invoice #41785				
Task	Contract Sudget Fees	Authorized Amounts	Percent Complete Sh	Budget Amount Earned	Praviously Billed	Earned Thi Period
fasic Services						
L Phase 1 - PER Update	\$107,850.00	\$107,050.00	90.80%	397,868.0	\$88,404.6	\$9,500.35
II. Phase II - Final Design	1	1				
1. T-1732A (CoH)	\$474,170.00	\$474,170.00	F#455	\$466,820.33	\$458,820,37	\$9.50
2. T-1712B (Colf)	6127,435.00		\$8.65%			
3. T-1712A & B (TxOCT))	\$160,709.00	E480,709.00	1,19%	\$5,482,23	\$2.50	15,482.33
til Phase III - CPS (Not Authorized)	\$0.00	\$0.00	8.00%	\$0.50	\$0.00	\$6.00
SubTotal Basic Services	\$1,170,155.00	\$1,170,135.00		\$615,382,68	\$121,210.59	125,102.01
Additional Engineering Services / Sub L Additional Engineering Services	Contracted Ber		ible Excensi	1		
	\$145,705,20					
5. TCPe - Traffic Control Plans		\$23,280.00	75.175	\$17,499.58	\$17,499.58	\$0.05
2. Traffic Signals - 4 Temp Mode & 1 New (Gessner & Westview)		\$68,010.90	43.85%	\$33,766.97	\$33,764.97	\$9.09
3. 5W3P - StornWater Pollution Prevention Plans		\$13,190.60	\$0.32%	\$10,025.80	\$10,025.00	\$0.00
4 Ph 2 E3A		\$47,371.00	2.00%	\$0.08	\$0.00	\$8.00
I. SubContracted Services						
1. Updated Gestechnicki Invest. (Avlice)	\$27,224.24	\$22,224.24	F0.00%	\$20,001.82	\$13,334.54	\$8,667,27
2. Updated Survey (Kuo)	\$28,973.00	\$26,973.80	0.00%	\$0.09	\$0.00	\$0.09
3. Street Light Plans (is ani)	\$9,178.92	\$9,178.92	6.00%	\$9.00	\$0.65	\$8.00
4. Tree Protection Plane (Koeh/)	\$5,850,80	\$5,850.60	0.00%	60.09	\$0.60	50.00
5. Add? Sub-Consultant Services	\$25,000.00	\$0.60	0.00%	\$0.03	34.90	\$8.00
II. Reinbursible Expenses	\$22,800.00	\$22,800.00	0.00%	\$5.09	10.01	\$9.00
SubTotal Additional Services	\$255,887.98	\$236,887.96		\$61,293,36	\$74,628.09	\$4,647.27
Total Professional Services Fees	\$1,AZ7,842.96	\$1,407,842.90		\$728,676.04	\$894,998.88	\$31,789.38
Total Fees Earned this Period			•			\$31,789.38

\$1192017

Asist

Page 1 of 2

April 17

#### Through GA25/17

5/12017

Sub-Consultant Charges this Nonth	Sub-Consecution	Bub-Consultant Invoice Amount	KA Martune (IPS)	Subface	Cost This More
Sub-Consultant Services 1. Updated Geotechnics) Invest. (Aviles)					
	Autos	\$6,173.45	\$483.87	\$8,067.27	\$5,567,3



1160 Dairy Ashford, Seite SOL Houston, Texas 77079 17 281 589 7257 Element@slott.com 'V' www.rpsgr perperient www.kiotz.com

Project: Memodal City Redevelopment Authonity / TRZ 17 N. Gessner Drainage and MobiBy Improvements – H10 to Long Point CIP No: T-1732A & T-1732B

Period: Through April 28, 2017 RPS Klotz Assoc. Project No: 1111.004.000

#### Activities Completed this Period

- Chronic Contract Contract

5.) Received draft Geolechnical Investigation (Deput.
b. Meetings
b. Moetings
c.) Project meetings with SWA as required.
c.) Additional Project Team Meetings as required.
c.) Project Review Meetings with Cold As required.
c.) Progress Migs. with TIRZ Executive Director as requested.
c.) Attended and provided update at TIRZ Board & CIP Committee Meetings. Activities Planned for Next Period

- 1. Ph I PER Update
- Ph I PER Opate
   a. Complete development of draft PER for CoH review and approval.
   b. Submit draft Geotechnical Investigation Report to CoH for review.
   c. Continue coordination with CoH for PER and TRC approvals.
   Ph II Final Design.
   a. Basic and Additional Services
   f) Complete development of draft design plans as one construction project
   Continue tasks for ESA II.

  - 2) Compute tasks for ESA II.
     3) Compiles Survey.
     4) Continue coordination with SWA for streetscape design.
     b. Meetings
     1) Project Team Meetings as required.
     2) Additional meetings with TIRZ as required.
     3) Provide project update at TIRZ CIP Committee and Board Meetings.

Issues and Information we are waiting to receive -- Final approvativexecution of AFA for TxDOT Grant for project.

#### RPS Rotz associates

Memorial City Redevelopment Authority / TIRZ 17 Briar Branch (W140-01-00) Channel Interrowments & Briar Branch 'Straws' and Bunker Kill Bridge TRE2 IT CIP No. T-1134A & Y-1738 Matter Agenetic (07-30-13) Klotz Assoc. Job No. 1111.002.000 Profes

1160 Doiry Autoria, Saite 300, Houseau, Terry 7707 7, 261 Stiff 7757 & analifikitety com, 10 years research

alonal Services St Through 04/28/17

Task	Contract Budget Feu	Authorized Amounts	Percent Complete	Budget Arrount Earned	Previously Billed	Earned T Period
Basic Services						
L Phase I - PER (Complete)	\$0.0	Č \$0.00	0.007	\$0.0	0 SQ.00	\$0.00
II. Phase li - Final Design	\$919,543.7	4 \$919,543.74	89.58%	\$823,727.2	\$814,839.65	\$4,827.4
2. Phase III - CPS (Not Authorized)	\$0.0	\$0.00	0.00%	\$0.0	\$0.00	\$2.00
SubTole Basic Services	\$910,543.7	\$919,543.74		\$823,727.2	\$814,899.68	\$4,827.8
Additional Engineering Services / Sub	Contracted Se	rri <u>ses / Asimburs</u> J	ible Excent	n.		
Additional Engineering Services	\$81,460.00					
1. TCPs - Traffic Control Plans	·	\$38,730.00	55.18%	\$21,372.18	\$21,372.18	\$0.00
2. SW3P - StormWater Pollution Prevention Plans		\$17,020.06	72.53%	\$12,345.00	\$12,345.00	\$0.20
3. Signing & Striping Plans		\$20,010.00	0.00%	\$0.00	\$0.00	\$0.00
3. ESA 1 (Straws) - RPS Kielz		\$\$,700.00	91.70%	\$5,228.89	\$5,225.89	\$0.00
I. SubContracted Services	\$77,924,16					
1. Add1 Topo. Survey		\$29,502.90	100.00%	\$29,502.90	\$29,502,90	\$0.00
2. Tree Protection Plan		\$10,800.00	0.00%	\$0.00	\$0.00	\$0.00
3. Geolach (Strawa)		\$37,621.26	100.00%	\$37,621.26	\$37,621.28	\$0.00
I. Reimbursible Expenses	\$32,122,10					
1. Reimbursible Expenses		\$32,122.10	0.00%	\$0.00	\$0.00	\$0.00
SubTotal Additional Services	\$191,505.28	\$191,506.25		\$106,065.23	\$106,068.23	\$0.00
	\$1,111,050.00	\$1,111,050.00			\$920,\$67.89	\$9,827.62

61401

#### RPS klotz associates

1160 Dairy Ashlord, Soite 500, Houston, Texas 77079 11 281 569 7237 - Ziemai @kiocz.com 177 rptgroup.com ( klocz.com

Mr. Sent Bean				-	
Executive Director			May 12, 201		
Meteorial City Relevelopment Authority			Project No.	0063	
8915 Katy Froeway, Suite 213			Invoice No. Legacy Proje		
Houston, TX 77024			Cegacy make	51 MIL 11111-0	42.000
TRZ 17 Memorial City Redevelopment Auth TRZ 17 Cap No. T-1734A & T-1734B HCFCD Unit W140-01-00 For Professional Secritors repotent from Ar	-		s & Shaws		
Description	Contract	Percent Complete	Billed to Date	Previously Involced	Current
oral grant	A1990(	Canoda List	6916	Tris det tru	La voice
Basic Services (LS)	919,543,75	\$9.58	\$23,727.28	\$14,299.66	\$,\$27,62
Additional Services (T&M)	191,506.26	55.3863	106,061,23	106,068.23	6.60
Total Fee	1.111,050.02		929,795.51	920,967.59	6,927,42
					\$,327.4
					\$1,827.4
					ŧ.0
Recap:	Current	Fre	lous	To-Data	
Total Billings	8,827.62	920,96	57.90	\$29,795.5Z	
Contracts Amount			;	.111,505.00	
Balance				161,709,48	
			Ove This Lave		\$1,377.67



RPS klotz associates

E160 Dairy Ashlord, Suite S00, Houston, Texas 77079 T 281 S89 7257 € email@kintz.com W www.rpsgroup.com j www.kiotz.com

#### Monthly Status Report

Project: Memorial City Redevelopment Authority/TiR2 17 Brier Branch (WH4001-00) Charnel Improvements & Briar Branch (Straws' and Bunker Hill Bridge

CIP No: T-1734A & T-1734B

Period: Through April 28, 2017 RPS Klotz Assoc. Project No: 1111.002.000 / 006314

- City of Houston for review and approva. b. Meetings 1.) Project Team Meetings as required. 2.) Additional moetings with TiRZ, SWA and CoH as required. 3.) Attended and provided project updates at TiRZ Board Meeting and TiRZ Board CIP Committee Meeting as requested.

- Activities Planned for Next Period 1. Ph II Final Design. a. Basic and Additional Services 1. Continue development of plans and documents for one construction package 2. Updated Plans will be submitted to HCFCD and CoH upon approval of Drainage Impact Report by HCFCD & CoH. 3. Respond to comments and questions from HCFCD, CoH and TIRZ.

  - Inc.
     Meetings
     1.) Project Team Meetings as required.
     2.) Additional meetings with TIRZ and SWA as required.
     3.) Coordination meetings with HOFCD and CoH as required
     4.) Attend and provide project update at TIRZ Board Meeting.

Issues and Information we are waiting to receive - None

1 a 1

Pate 1 of 1

Activities This Period
1. Ph II Final Design - Authorization received dated 03/07/14, 09/06/16
a. Basic and Additional Services
1.) Geotechnical Investigation and ESA 1 for 'Staws' complete.
2.) Continue development of 'Straws' plans and incorporating hito Briar Branch plans and documents for one construction project.
3.) Updated Drainage Impact Study draft report submitted to HCFCD for review and approval. Initial HCFCD comments received datel 03-20-17. Responses to comments in progress.
4.) Updated Drainage Impact Shudy draft report submitted to the City of Houston for review and approval.



Lockwood, Andrews & Newnam, Inc. A LEO A DALY COMPANY A LEO A DALY COMPANY

ACIS Were Payments of Fard National Back Account: (10330771 Routing: 204000016 Tax (D: 4740363104

Scott Rose homerid City Bederchapment Authority, Tel 2 17 Tel 8 Long Feint Gr., Suite F110 Martin Title

Janii 10, 2017 Janaica Hac 828-11172-008-5

nal Services Area March 55, 2012 darmah Auril 51, 2012

Accessi No.	Project Kana	Colginal Contract Amount	Processi Compilato	Remaining Contract Amount	Total Break of To State	Freedowsky Brook of	Corrent Payment Dav
(1274) T-171M	Normanul Crive Skyluley and Uranuage Bryannomenis Phone & Detaind Firmign	\$1,163,700 00	10.1%	\$1,048,007.25	\$\$17,5 <b>4</b> 5.75	9164,5A2 IS	\$9,140 KD
				CURE(N) >	ayment due th	a myoke:	\$9,110.40
		Williage Le Durie		Carrott \$4,978.46	Prior 6106,843,25	Tatul \$117.677.73	

- 04/19/17

Q

Scott Bean Messorisi City Redevelopment Authority, 7282 17 9618 Long Peint Dr., Saite #150 Houston, TX 77955

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Scott Bean Memorial City Referencement Anthe 9618 Long Pairst Dr., Suite #150 Houston, TX 77038

Lockwood, Andrews <u>& Newnam, Inc.</u> A LEG A DALY COMPANY Read Address Norma, ke Data N. HIPPADE

wity, 582 17

ACEUVier Paynesse First National Rack Account: 110190778 Routing: 154000015 Tex 1D: 474363254

May 13, 2017 Immics No: 120-11973-004-4

----tional Services from April 7, 2017 through May 18, 2012 Project Name Original Total To Previantly Inmiced Carront Payment Contract Amount Date To Date Dee ESA, Parcel Mopt and Mesta & Bounds for ROW stion dedication \$10,074,00 \$ 10,024.00 \$ 4,694.75 5,179-18 CURRENT PAYMENT DUE THIS INVOICE: \$5,339.25 Prim \$4,694.23 jad Dalansa Carrant 11,129.35 Billings to Date

warment of the constraints



Lockwood, Andrews <u>& Newnam, Inc.</u> A LEG A DALY COMPANY Rest and the rest of the rest o ACHUWro Paymento cal Farel National Bank Arzenan, 110390778 Rosting: E04000014 Tex.ID: 47-0343104 Scott Bean Memorial City Redevelopmoni Auth 5610 Long Point Dr., Suiler #150 Houston, TX 77055 April 18, 2017 Invoice Ne: vity, THEZ 17 120-11972-001-4 ad Services from March 15, 2617 through April 7, 2017 **Crofes** Project Name Original Total To Previously Involved Convest Payment Contract Amount Date To Date Due \$ 15,000.00 \$ 5,632.31 \$ 3,817.25 \$ 1,815.06 MCRA General Services CURRENT PAYMENT DUE THIS INVOICE: \$1,815.04 Curruna \$1,615 06 Price \$3,\$17.25 **tatai** \$5,632 31

HA ... Defe: 04/19/17





MCIIA General Services \$ 15,000.00 \$ 7,321.46 \$ 5,632.31 \$ CURRENT PAYMENT DUE THIS INVOICE:

es from April 8, 2017 through Mar, 19, 2017

Project Name

Tetal \$2,510,46 Carrent \$2,642.13 1944 12.632.31 Sillings in Date

Lockwood, Andrews <u>& Newnam, Inc.</u> A LEO A DALY COMPANY A LEO A

Mantenity\_\_\_\_\_\_\_ 24/---\_\_\_\_ 24/- 05/25/17

May 23, 2017 Iavaice Mac

Original 70tal To Previously Invoiced Current Prymers Contract Amount Date To Date Due

120-33972-001-5

1,689.15

\$1,689.15



Ign
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Lockwood, Andrews & Newnam, Inc. MLASE NOTE NEW ADMIT ADDRESS: Please make clecks prysile to: Lockwood, Androws & Newman, Inc PO Box 3065 Ornaha, NY 64103-1165 T: 713-206-6900

ACK/Ware Payments of First National Bank Account: 110340778 Routing: 10400025 Tax.02. 47-0363104

120-11977-004-3

April 18, 2017 Javaicz Na: Scoti Bran Memorial City Redevelopment Authority, TIRZ 17 9619 Long Point Dr., Saite #150 Houston, TX 77055

naf Sendoei Irom March 16, 2017 Drownh April 7, 2017

Projeci Name	Original Contract Amount	Total Te Date	Previously Invoiced To Date	Current Payment Dee
ESA, Parcel maps and Meets & Bounds for ROW dedication	\$10,024.00	\$ 4,694.75	\$ 2,512.89	\$7,151.84
[	CURRENT A	AYMENT DI	E THIS INVOICE:	\$2,161.86

Corrant Prins Enter Rallings to Data 52,161 86 52,512 84 54,541.75

Automations by \_\_\_\_\_\_ Desc. 04/19/17











#### SAL ESPARZA, INC.

Dala	invoice d
3/31/17	26092

Memorial City Redevelopment Authority, TI Scott Bean, Executive Director PO Box 22167 Houston, Texas 77227-2167

	ŀ	5.Q. No.	P.O. No.	Terms	Project
Quantity	<u> </u>	Description		Rata	Amount
	GROUNDS MAINT MARCH 2017.	ENANCE SERV	ICES FOR		
2	BRIAR BRANCH	# 1731 A		655.40	1,310.8
2	LUMPKIN BASIN	# 1709		433.52	867.0
:					
				Balance Due	32,177.

Juditary S. Smith Juliey S. Smith 2206 E. Maple Ave El Segunda, CA 80245 US (3107 316-3095 jemitr@onnicap.net www.onnicap.ret INVOICE

Omnicery Group U.C.

BEL TO Allen Boure Humphrise Rol 3200 Southwest Freeway Suis 200 Suis 200 Housion, TX 77027 cit: Cindy Acres / (713) 850-6418 -----OATE 05/11/2017

OATE	ACTIVITY		AMOUNT
12/21/2018	CAMI 17-800		
	\$40,000,000		
	Mamorial City Redevelopment Ar	shority	
	Tax Increment Contract Revenue	Relunding Bonds, Series 2011	
	<b>Yax Increment Contract Revenue</b>	Bonds, Series 2011A	
	Interim Excess Earnings Report		
	Computation Date: Dec 21 2016		
12/21/2018	Excess Earrings Report Fee		5.000.00
Wine & ACH Institu	clions	BALANCE DUE	
Bank of America			\$5,000.00
ABA #: 026-009-51	(3 (who transfer) or 121-000-358 (ACH)		
Account Name: Or	wiche Group LLC Invoice #		
Account #: 00639 -	05106		
Mail checks to Cart	nicep at the above address and note the		

Code # 1,344 51319

ect Jeff Smith at (310) 318-3095 / jsmith@conticap.not for questions on this involue

da wilih our new address: 2286 E. Maple Avenue, El Segundo, CA 90245

Thenk you for this opportunity to be of service.



#### SAL ESPARZA, INC.





swa

					Work Order # 120 Date: Invoice No:	IP T-1732A/B April 14, 2017 169434
		edevelopment			For Period:	March
	nda Clav	n TIRZ 17			Project No:	RHTS502
		alderon LLP		Proj	ect Manager:	James Vick
PO Bo	x 22167					
Housto	n TX 77	227-2167				
Project	Nort	h Gessner DD C	Ð			
	Ign; Dasi	gn Conferences com Merch 1, 2		ndination; Site Visits / larch 31, 2017.	METRO Coordinati	on.
Total Fee		76	,350.00			
Percent Co	mplete		39.00	Total Earned	30,556	.50
				Previous Fee Billing		
				Current Fee Billing Total Fee	7,63	.00 7.835.00
				Total	Due this Invoice	\$7,835.00
Total B		\$78,350.00				
	Billed:	\$22,721.50				
	urrent:	\$7,835.00				
Billed to		\$30,556,50				A
Percent Con		39.00%				1. F 172-
Remaining 8	udget:	\$47,793.50				Code
						Code F 1732 A

Remit to: SWA Group PO Box 5904 Seusaïito, CA 94966 +1.415.332.5100

Please refer to our invoice number and Project number when making payment. A discount of 1% on current charges allowed It paid in ful in thirty days. A service charge will be assessed on all past due accounts.



#### HOUSTON: 3200 Travis Screek Suike 200 AUSTIN: 1715 & Screet Subs (12 Austin, TX: 78702 (312) 236-8002

#### **PROGRESS REPORT**

To: Scott Bean, Executive Director

- From: David Rodgers Date: April 1, 2017
- Re: TIP Project Assistance and Oversight (MCT101) - Merch 2017

Task	Previous % Complete	Current % Complete	
1 – Program Masagement, Oversight, and Intergovernmental Coordination for Memorial Drive	30%	31%	
0			

1 - P Coor Com

- tent: Coordination with TIRZ Administrator regarding potential annexation of Memorial Drive and how it may impact funding on Memorial Drive. Provision of memoriandum documenting poth forward for pursuit of funding for annexad segment of Memorial Drive. Coordination with H-GAC and TXDOT regarding receipt of AFA. •
- .

2 - Program Management, Oversight, and Intergovernmental Coordination for North Gessner 34% 36% Comment

1

Completion of H-GAC quarterly report.
 Coordination with H-GAC and TxDOT regarding receipt of AFA.

The Goodman Corporation 3200 Travis Street, Ste. 200 Houston, TX 77006

#### Invoice

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Bill To					Data	invoice #
Mr. Michelie Lo ETI Bookimpic P.D. Box 73109 Hoeston, TX 77	Services			[	3/11/2017	3-2017-13
				Terms		Project
						MCT101
tiem	Description	Rei		Pilor %	Curr %	Amount
Contract Services	Task 1 - Program Management, Overs Intergoveremental Coordination for M Drive	ght, and 30 amortai	.000.00	30%	1.00	% 300.0 ⊐11‴7∃8/
Contract Services	Tank 2 - Program Management, Oversi Intergovernmental Coordination for N Genmer	ghe, and 100 onth	,002.00	34%	2.00	* 2000 # 1732A
				•		
_						
				Total		\$2,300.00
r	· · · · · · · · · · · · · · · · · · ·			Batanc	e Due	\$2,300.00
Phone a	Fax#			Coders	ee deloils 5 19-3017	awne

#### The Goodman Corporation 3200 Travis Street, Ste. 200 Houston, TX 77006

#### Invoice

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6W To				Data	Invoice #
Mr. Michelle Lo ETI Bookheepin P.O. Box 73109 Houston, TX 772	Services		Į	4/30/2017	4-2018-11
1000005, 17, 77		[	Terma		Project
					мстра
Nem	Description	Rate	Prior %	Curt %	Amount
Loutract Berriese Loutract Berriese Jontract Berriese Jontract Berriese Jontract Services Jontract Services Jontract Services Jontract Services Jontract Services Jontract Services Jontract Services	Tuk I - Nexpose and Need Tuk 2 - Abranzi No Analysis Tuk 3 - J. Sachseronouck Analysis Tuk 3 - J. Fara Communities and Wildlife Tuk 3 - J. Ware, unity Academic Tuk 3 - J. Afrong Control Science Tuk 3 - Science Science Tuk 3 - Science Science Sciences Tuk 4 - Dealt and Final EA	1,500,00 1,500,00 1,000,00 1,000,00 1,000,00 1,000,00 1,000,00 1,000,00 1,000,00 1,500,00 1,500,00 1,500,00	13% 13% 0% 10% 0% 10% 13% 0% 0% 40% 0% 0% 0% 0%	0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009 0.009	6 0.00 6 0.00 6 225.00 6 8.00 6 8.00 6 8.00 6 0.00 6 0.000 6 0.00 6 0.000 6 0.000 6 0.000 6 0.000 6 0.000 6 0.000 6 0.000 6 0.0000 6 0.000 6 0.0000 7 0.00000 7 0.0000000000
, <b></b>			Total		\$297.50
			Balanc	е Оце	\$292.50
Phone # 713-951-79			Code #	1738A 8-3017 (	A



To;

THE GODDHAN CORPORATION THE GODDHAN THE GODDHAN THE GODDHAN THEGOODNANCOSP.COM

AUSTIN; 1715 6\* Screec Suite 112 Austin TX 78702 (512) 236-8002

#### **PROGRESS REPORT**

Scott Bean, Executive Director

 Form: Stephanle Kinschner
 Date: May 1, 2017
 Re: Environmental Studies for Categorical Exclusion Memoriel Drive (Beltwey 6 to Tallowood Road) (MCT102) - April 2017

Tank	Previous % Complete	Current % Complete
1 Purpose and Need	0%	0%
Comment: No activity.		
2 – Alternative Analysis	15%	15%
Comment No activity.		
3.1 - Socioeconomic Analysis	15%	15%
Comment No activity.		
3.2 - Water Quažty Conditions	0%	0%
Comment: No activity.		
3.3 Plant Communities and Wildlife Habitat	40%	45%
Comment: Requested aerisi maps for TxDOY Biological Assessm Complied list of missing items/updated information needed to con		
3.4 Waters and Wetlands Identification	10%	10%
Comment: No activity.		
3.5 Air Quality Assessment	0%	0%
Comment: No activity.		
3.6 Floodplains Assessment	10%	10%
Comment: No ectivity,		
3.7 Cultural Resource Identification	16%	15%
Comment: No activity.		

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<b>0%</b>	0%
40%	45%
Assessment form for update	<b>L</b>
c%	0%
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	40% Assessment form for update 0% 0%

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THE GOODMAN CORPORATION

The Goodman Corporation 3200 Travis Street, Str. 200 Houston, TX 77006

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#### **PROGRESS REPORT**

AUSTIN 1715 &<sup>a</sup>Struct Solo 112 Austin TX 78702 (S12) 234-8002 HOUTTOM 2007 mill Street Sato Housen, TX 77006 (CORPORATION) THISODONANCOR.co

Tot Scott Bean, Executive Director From Jan Webb

Date: May 1, 2017

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- Rei TIP Project Assistance and Oversight (MCT101) - April 2017
- Taak

Carrent % Complete 32% Provious Complet 31%

**PROGRESS REPORT** 

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ement, Oversight, and ici with Gessner 38% n fo

- nc Reviewed CIP in relation to project timing, TxDOT letting schedule, and City of House year. Provided information to TIRZ Administrator.
- Coordination with TutXOT and ABHR regarding TIRZ legal name for AFA documentation.
- Review revised Gassing AFA. Provide additional commants and information to TxDOT regar project limits and associated map.
- . Coordination with ThEOT Consultant Contracts on total project cost estim southern sections. in and

The Goodman Corporation 3200 Travis Street, Ste. 200 Houston, TX 77006

#### Invoice





### AUETINI 1715 (\* Screet Sole: ||-1 Auetin, TX: 78701 (517) 236-8001

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Top Scott Been, Executive Director

From: Stophanie Kirschner

Date: April 1, 2017

Re: Environmental Studies for Cate al Exclusion Memorial Odve (Beltway 8 to Tafa Road) (MCT 102) - March 2017

Teek	Previous % Compiste	Current % Complete
1 - Perpose and Need	0%	0%
Comment: No softrify.		
2 - Alternative Agelysis	15%	15%
Comment: No ectivity.		
3.1 — Socioeconomic Analysis	15%	15%
Commont: No activity.		
3.2 - Water Quality Conditions	. 0%	a%,
Comment: No activity.		
2.3 — Piant Communities and Wildlife Habitat	6%	40%
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3.4 - Waters and Wetlands Montification	10%	10%
Comment: No activity.		
3.5 - Air Quality Assessment	<b>6%</b>	0%.
Commani: No activity.		

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-	THE GOODMAN	CORPORATION
3.6 - Floodplains Assessment	10%	10%
Comment: No activity.		
3.7 Cultural Resource Identification	15%	15%
Comment: No activity.		
3.7a — Historica) Resource Analysis	e76.	0%
Comment: No activity.		
3.8 - Hazardouts Matariaja	15%	43%
Commant: Completed review of existing Phase 1 ESA. Completed initial Internal draft of TxDOT initial Sile Assess matarials.	ament form, locksling maps and	other appendix
3.9 — Historical Resource Identification	0%	9%
Comment: No activity.		
3.9A Indirect Impects Assessment	6%	0%
3.9A Indirect Impects Assessment Comment: No activity.	<b>6%</b>	0%
•••••	0%.	0%
Comment: No activity,		
Comment: No adivity. 3.19 — Cumulative Impacta Assessment		

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HAWESHILLCALDERON.



P.O. Box 22167 Houston TX 77227-2167

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Federal EIN 76-0565638 Phone: 713-595-1200

DETAILS	TOTAL DUE
Invoice 43015640 4/10/2017	\$7,500.00 c.o.d.
	Invoice 43015640

DESCRIPTION	AMOUNT
Professional consulting and administrative fee, April 2017	\$7,500.00
Sales Tax: the Latio Total Amount:	\$0.00 \$7,500.00
Code # 6340 Amount Applied:	\$0.00
Code # b3:40 Total Amount: 4.18:2017 Amount Applied:	

#### HAWESHILLCALDERON



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. P.O. Box 22167 Houston TX 77227-2167

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#### Federal EIN 76-0565638 Phone: 713-595-1200

BILLED TO TIRZ-Memorial City Redevelopment Authority/RZ 17 PO Box 22167 Houston, TX 77227-2167	DETAILS Invoice 43015668 5/11/2017	TOTAL DUE \$7,500.00 c.o.d.
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D Professional consulting and administrative fee, May 2017	ESCRIPTION		AMOUNT \$7,500.00
		Sales Tax:	\$0.00
	Code # 6340 5:18:2017	Total Amount: Amount Applied:	\$7,500.00 \$0.00
	5. 18.2017		

#### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

	AGENDA MEMORANDUM
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors
FROM:	Executive Director
SUBJECT:	Agenda Item Materials
SUBJECT:	

5. Proposal from McGrath & Company to perform pre-audit services.

McGrath & Co., PLLC Certified Public Accountants P.O. Box 270148 Houston, Texas 77277

Mark W. McGrath CPA mark@mcgrath-co.com

Colette M. Garcia CPA colette@mcgrath-co.com

May 30, 2017

Board of Directors Memorial City Redevelopment Authority/TIRZ No. 17 Harris County, Texas

Reference: Year End Accounting Services Engagement Letter

Ladies and Gentlemen:

You have requested that we prepare the financial statements of Memorial City Redevelopment Authority/TIRZ No. 17 (the "Authority"), which comprise the Statement of Net Position and Governmental Funds Balance Sheet and Statement of Activities and Governmental Funds Revenues, Expenditures and Changes in Fund Balances as of June 30, 2017, the notes to the financial statements and related supplementary information. We are pleased to confirm our acceptance and our understanding of this engagement by means of this letter.

#### **Our Responsibilities**

The objective of our engagement is to prepare financial statements in accordance with accounting principles generally accepted in the United States of America based on information provided by you. We will conduct our engagement in accordance with Statements on Standards for Accounting and Review Services (SSARSs) promulgated by the Accounting and Review Services Committee of the AICPA and comply with the AICPA's Code of Professional Conduct, including the ethical principles of integrity, objectivity, professional competence, and due care.

We are not required to, and will not, verify the accuracy or completeness of the information you will provide to us for the engagement or otherwise gather evidence for the purpose of expressing an opinion or a conclusion. Accordingly, we will not express an opinion or a conclusion or provide any assurance on the financial statements.

Our engagement cannot be relied upon to identify or disclose any financial statement misstatements, including those caused by fraud or error, or to identify or disclose any wrongdoing within the entity or noncompliance with laws and regulations. Board of Directors Memorial City Redevelopment Authority/TIRZ No. 17 Harris County, Texas

#### Management Responsibilities

The engagement to be performed is conducted on the basis that management acknowledges and understands that our role is to prepare financial statements in accordance with accounting principles generally accepted in the United States of America. Management has the following overall responsibilities that are fundamental to our undertaking the engagement to prepare your financial statements in accordance with SSARSs:

- 1. The selection of accounting principles generally accepted in the United States of America as the financial reporting framework to be applied in the preparation of financial statements.
- 2. The design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error
- 3. The prevention and detection of fraud
- 4. To ensure that the Authority complies with the laws and regulations applicable to its activities
- 5. The accuracy and completeness of the records, documents, explanations, and other information, including significant judgments, you provide to us for the engagement to prepare financial statements
- 6. To provide us with:

i. Access to all information of which you are aware that is relevant to the preparation and presentation of the financial statements, such as records, documentation, and other matters,

ii. Additional information that may be requested for the purpose of the preparation of the financial statements, and

iii. Unrestricted access to persons within the Authority of whom we determine necessary to communicate.

#### Year End Close and Report Preparation

Subsequent to the close of the fiscal year, we will perform the following as of June 30, 2016:

- 1. Review June 30, 2016 bank reconciliations for accuracy and completeness. Reconcile to the general ledger and prepare journal entries where appropriate
- 2. Prepare investment schedule as of June 30, 2016 and reconcile to general ledger and prepare journal entries where appropriate
- 3. Prepare detail of TIRZ Taxes Receivable and tax increment revenue, reconciliation to general ledger and prepare journal entries where appropriate
- 4. Prepare Project Plan detail and reconcile to the general ledger and prepare journal entries where appropriate
- 5. Read board minutes for financial statement report footnote disclosure purposes
- 6. Perform detail review of the detail general ledger as of June 30, 2016 and prepare and record appropriate journal entries
- 7. Read any new contracts for financial statement reporting purposes
- 8. Prepare detail schedule of capital expenditures incurred during the year and transferred

- 9. Prepare Long-Term Debt roll-forward schedule, update for additions and repayments, calculate accrued interest and prepare and record appropriate journal entries (if applicable).
- 10. Prepare detail of capital expenditures incurred during the year and transferred to the City of Houston and prepare and record appropriate journal entries
- 11. Perform search for unrecorded liabilities, prepare detail of accounts payable and prepare and record appropriate journal entries
- 12. Prepare financial report, including the MD & A, footnote disclosures and supplemental schedules as required by the City of Houston.

#### **Other Relevant Information**

The estimated fee for the above-mentioned services is \$9,500. The fee includes approximately 90 hours of professional staff time. The performance of the above-mentioned accounting assistance does not guarantee that there will be no material weaknesses in financial reporting.

The above-mentioned fee ranges are based upon the assumption that unexpected circumstances will not be encountered during the work performed. If significant additional time is necessary, we will discuss it with you first and obtain written approval before we incur the additional time and cost. Our invoices for these fees will be rendered monthly as work progresses and are payable upon presentation.

We will commence our work when the records are received on or about August 1, 2016, and expect completion of the financial report, including the MD & A, on or before by September 1, 2016. The report will include a disclaimer that will state that the financial statements were not subjected to an audit, review, or compilation engagement by us and, accordingly, we do not express an opinion, a conclusion, nor provide any assurance on them.

We look forward to the opportunity to work with you and your staff. We believe this letter accurately summarizes the significant terms of our engagement. If you have any questions regarding the above, please do not hesitate to contact us. If you agree with terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Very truly yours,

Mark W. Mekash

McGrath & Co., PLLC

#### **RESPONSE:**

This letter correctly sets forth the understanding of Memorial City Redevelopment Authority/TIRZ No. 17.

By:

Title:	
Date:	<u> </u>

This letter correctly sets forth the understanding of the City of Houston.

By:	
Title:	
Date:	

#### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

	AGENDA MEMORANDUM
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors
FROM:	Executive Director
SUBJECT:	Agenda Item Materials

6. Proposal from McCall Gibson Swedlund Barfoot PLLC to prepare audits.

#### McCALL GIBSON SWEDLUND BARFOOT PLLC

**Certified Public Accountants** 

13100 Wortham Center Drive Suite 235 Houston, Texas 77065-5610 (713) 462-0341 Fax (713) 462-2708 E-Mail: <u>mgsb@mgsbpllc.com</u>

9600 Great Hills Trail Suite 150W Austin, Texas 78759 (512) 610-2209 www.mgsbpllc.com

May 30, 2017

Board of Directors Memorial City Redevelopment Authority City of Houston, Texas

We are pleased to confirm our understanding of the services we are to provide Memorial City Redevelopment Authority (the "Authority"). We will audit the financial statements of the governmental activities and each major fund, including the related notes to the financial statements, which collectively comprise the basic financial statements of the Authority as of and for each of the Authority's fiscal years ending June 30<sup>th</sup>. In addition to the annual audit services, we will also apply, as requested, the agreed-upon procedures described below related to costs submitted by the Autority's developer(s) in which reimbursement has been requested.

#### ANNUAL AUDIT OF FINANCIAL STATEMENTS

Accounting standards generally accepted in the United States of America provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement the Authority's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board (GASB) who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the Authority's RSI in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The following RSI is required by generally accepted accounting principles and will be subjected to certain limited procedures, but will not be audited:

- 1) Management's Discussion and Analysis, and
- 2) Schedule of Revenues, Expenditures and Changes in Fund Balance Budget and Actual General Fund

We have also been engaged to report on supplementary information other than RSI that accompanies the Authority's financial statements. The document we submit to you will include various supplementary schedules, including supplementary information required by the City of Houston, Texas. This supplementary information will be subjected to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America and we will provide an opinion on it in relation to the financial statements as a whole except for that portion marked "unaudited", on which we will express no opinion.

#### Audit Objective

The objective of our audit is the expression of opinions as to whether your basic financial statements are fairly presented, in all material respects, in conformity with generally accepted accounting principles and to report on the fairness of the supplementary information referred to in the second paragraph when considered in relation to the financial statements as a whole. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and will include tests of the accounting records and other procedures we consider necessary to enable us to express such opinions. We will issue a written report upon completion of our audit of the Authority's financial statements. Our report will be addressed to the Board of Directors of the Authority. We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions on the financial statements are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or may withdraw from this engagement.

#### Audit Procedures - General

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We will plan and perform the audit to obtain reasonable rather than absolute assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the Authority or to acts by management or employees acting on behalf of the Authority.
### Audit Procedures – General (Continued)

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards. In addition, an audit is not designed to detect immaterial misstatements, or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform you of any material errors, any fraudulent financial reporting, or misappropriation of assets that come to our attention. We will also inform you of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include direct confirmation of certain assets and liabilities by correspondence with selected individuals, creditors, and financial institutions. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about the financial statements and related matters.

### Audit Procedures – Internal Control

Our audit will include obtaining an understanding of the Authority and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards.

### Audit Procedures – Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatements, we will perform tests of the Authority's compliance with the provisions of applicable laws, regulations, contracts and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

### Management Responsibilities

Management is responsible for establishing and maintaining effective internal controls, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statements in conformity with U.S. generally accepted accounting principles.

Management is also responsible for making all financial records and related information available to us and for the accuracy and completeness of that information. You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, (2) additional information that we may request for the purpose of the audit, and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the Authority involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the Authority received in communications from employees, former employees, consultants, regulators, or others. In addition, you are responsible for identifying and ensuring that the Authority complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with the City's requirements. You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to include the audited financial statements with any presentation of the supplementary information that includes our report thereon. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with the City's requirements, (2) that you believe the supplementary information, including its form and content, is fairly presented in accordance with the City's requirements, (3) that the methods of measurement or presentation have not changed from those used in the prior period, and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

Board of Directors Memorial City Redevelopment Authority

### Management Responsibilities (Continued)

With regard to using the auditor's report, you understand that you must obtain our prior written consent to reproduce or use our report in bond offering official statements or other documents.

With regard to the electronic dissemination of audited financial statements, including financial statements published electronically on your website, you understand that electronic sites are a means to distribute information and, therefore, we are not required to read the information contained in these sites or to consider the consistency of other information in the electronic site with the original document.

### Engagement Administration, Fees and Other

The Authority will not pay any consultant for services that are determined to be an ineligible Project Cost under the TIRZ Act and the consultant shall repay the Authority for any payment made by the Authority to the consultant that is determined to be an ineligible Project Cost.

We are aware of the City of Houston's requirement to have the audits completed by September 30th, and barring any unforeseen circumstances every effort will be made to comply with this requirement

In accordance with provisions of the Local Records Retention Schedule Section 2-1: Item 1025-01(e) we agree to retain our audit work papers in our office for a period of three years after all questions arising from the audit have been resolved. In order to allow for all questions arising from the audit to be resolved and to comply with Rule 501.76(f) of the Rules of Professional Conduct of the Texas State Board of Public Accountancy the actual date will be the five-year anniversary of the audit report in question.

We expect to present a draft of the audit report within 45 days of the availability of the Authority's accounting records. Chris Swedlund is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign the report. We will annually provide to the Board of Directors and the Authority's bookkeeper an estimate of the fees for the audit services during the Authority's annual budget process. The following is an estimate of our fees for the services included in this engagement letter for the initial audit period under this agreement:

• Fees for the audit of the Authority's financial statements for the year ended June 30, 2017, will range between \$9,750 and \$10,750

### Engagement Administration, Fees and Other (Continued)

Not included in the fees above are out-of-pocket costs such as printing, postage, and other charges incidental to the completion of our audit. If for any reason our services are terminated prior to issuance of a final report, our engagement will be deemed to have been completed, even if we have not completed our report. The Authority will be obligated to compensate us for our time expended through the date of termination. The above fee is based on anticipated cooperation from your consultants and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.

### AGREED-UPON PROCEDURES REIMBURSEMENT REPORT

We will perform the procedures enumerated below, which are agreed to by the Board of Directors, on any invoices and schedules submitted by the Developer(s) for payment from Authority bond proceeds, bond anticipation note proceeds or any other source. These procedures will be performed solely to assist you in evaluating the reasonableness of those costs and the report is not to be used for any other purpose.

This agreed-upon procedures engagement will be conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of the procedures is solely the responsibility of the Board of Directors of the Authority. Consequently, we will make no representation regarding the sufficiency of the procedures either for the purpose of which this report has been requested or for any other purpose. The procedures we will perform are as summarized below:

- A. We will review the Development Agreements and analyze the expenditures for reasonable cost, and compare costs to the costs approved in the Exhibits of the Development Agreements.
- B. We will review for completeness certain schedules prepared by the Developer, supporting invoices and contract estimates in substantiation of the costs to be reimbursed. Our review will include all documentation supporting items, amounts, and proof of payment for which reimbursement is requested.
- C. We will read the Development Agreement for particular items that might affect the reimbursement. The agreement reviewed will be referenced in our report.
- D. We will foot the extensions of any engineering invoices pertaining to the Project in any amount greater than \$5,000 and compare the contract amounts used in determining the fee for the design and construction phase portions of the invoice to the related construction contracts and to the engineering contract when appropriate.
- E. For construction pay estimates, we will foot and test extensions of any individual items greater than \$5,000 on payments made on behalf of the Authority.

- F. For all payments, we will compare the payment dates to copies of cancelled checks. If cancelled checks are not available, alternate procedures will be designed to support dates and amounts of payments.
- G. We will review the formulas for computation of interest to be reimbursed to the Developer based upon the interest rate as specified in the Development Agreement.
- H. If possible, we will obtain verbal confirmation from construction contractors concerning whether or not the contract estimates to date have been paid in full and whether or not the contractor has any claims to be made against either the Authority or Developer on the project.
- I. A draft of our report will be provided to the Authority's Executive Director, Attorney, Bookkeeper, and the Developer prior to a meeting of the Authority to discuss the report.
- J. We will prepare for submittal to the Board of the Authority our report detailing the costs paid and the comparison to the approved project costs.

The objective of this agreed-upon procedures engagement will be to assist you in evaluating the reasonableness of the aforementioned costs. Because the above procedures will not be sufficient to constitute an audit made in accordance with generally accepted auditing standards, we will not express an opinion on the aforementioned reimbursable costs, however, we will report to you any matters that come to our attention that cause us to believe that the aforementioned costs are incorrect. Our report will contain a paragraph indicating that had we performed additional procedures, other matters might have come to our attention that would have been reported to you. In addition, this engagement is not primarily or specifically designed and cannot be relied upon to disclose defalcations and other similar irregularities, although their discovery may result.

This report of agreed- upon procedures will be for the exclusive use of the Board of Directors of the Authority. The report is intended for use by the Board of Directors and is not intended to be associated with the presentation of any other financial data of the Authority. We are aware that the report is subject to distribution under provisions of the Texas Open Records Act. Chris Swedlund is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign the report.

A portion of the cost of these procedures will be determined by the condition of the records submitted by the Developer(s) to be reimbursed. Upon determination that an agreed-upon procedures report will need to be prepared, we will provide an estimate of the cost of performing these procedures on your behalf.

### **GENERAL TERMS AND CONDITIONS**

You may request that we perform additional services not contemplated by this engagement letter. If this occurs, we will communicate with you regarding the scope of the additional services and the estimated fees. We also may issue a separate engagement letter covering the additional services. In the absence of any other written documentation from us documenting such additional services, our services will continue to be governed by the terms of this engagement letter.

This agreement may be terminated by either party, with or without cause, upon 30 days written notice.

You agree that any dispute regarding this engagement will, prior to resorting to litigation, be submitted to mediation upon written request by either party. Both parties agree to try in good faith to settle the dispute in mediation. The American Arbitration Association will administer any such mediation in accordance with its Commercial Mediation Rules. The results of the mediation proceeding shall be binding only if each of us agrees to be bound. We will share any costs of mediation proceedings equally.

We believe this letter accurately summarizes the significant terms of the engagement. If you have any questions, please let us know. If you agree with the terms of the engagement as described in this letter, please sign the enclosed copy and return it to us. We appreciate the confidence you have placed in us by retaining this firm as your independent auditor in this matter.

Sincerely,

MCall Dikon Swedland Bonfort PLLC

McCall Gibson Swedlund Barfoot PLLC Certified Public Accountants

This letter correctly sets forth the understanding of Memorial City Redevelopment Authority.

Signature

Title

Date

Date

Mayor's Office of Economic Development

Engagement Letter

### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

AGENDA MEMORANDUM				
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors			
FROM:	Executive Director			
SUBJECT:	Agenda Item Materials			

7. Review the Arbitrage Rebate Report for the Series 2011 and 2011A bonds.

# \$40,000,000

## Memorial City Redevelopment Authority Tax Increment Contract Revenue Refunding Bonds, Series 2011 Tax Increment Contract Revenue Bonds, Series 2011A

# **Interim Excess Earnings Report**

Computation Date: December 21, 2016

Report Date: May 12, 2017



### Transmittal Letter of Omnicap Tab **Bond Issue and Report Information** I Schedule i: Defined Terms Schedule ii: Relevant Dates, Notes, Bond Issue Information and Report Assumptions **Computation of Excess Earnings** 11 Schedule A: Summary of Excess Earnings Computations and Bond Issue Information (Sources and Uses) Arbitrage Yield Calculation Computation of Excess Earnings - Cumulative Rebate Liability Schedule B: Schedule C1: Schedule C2: Computation of Excess Earnings - Yield Restriction Liability

May 12, 2017

Memorial City Redevelopment Authority c/o Allen Boone Humphries Robinson LLP 3200 Southwest Freeway, Suite 2600 Houston, TX 77027

Re: \$40,000,000 Memorial City Redevelopment Authority Tax Increment Contract Revenue Refunding Bonds, Series 2011 Tax Increment Contract Revenue Bonds, Series 2011A Interim Computation Period: December 21, 2011 to December 21, 2016

Ladies and Gentlemen:

Pursuant to our engagement letter, we have prepared this report (the "Report") of the excess earnings liability of the Memorial City Redevelopment Authority (the "Issuer") in connection with the above-captioned issue (the "Bonds") for the above-referenced period (the "Interim Computation Period") with respect to the nonpurpose investments. The Report includes computations and the assumptions on which such computations are based.

The Report is based on an examination and interpretation of specific laws, regulations, and rulings applicable to the Bonds. Laws, regulations, rulings, amendments or interpretations issued subsequent to the date of this transmittal letter may require revisions to the excess earnings liability.

The scope of our engagement consisted of preparing the Report based on information supplied to us by you and ETI Bookkeeping Services (the "Bookkeeper"). In preparing the schedules in the Report based on information contained in various bond documents and information provided by you and the Bookkeeper, we relied upon certain information, computations and references to various elections without independent verification, recomputation, or confirmation. We express no opinion as to the completeness, accuracy, or suitability of such information for purposes of calculating the excess earnings with respect to the Bonds. We have no obligation to update the Report because of any events occurring, changes in existing laws, regulations, or rulings or interpretations thereof, or data or information received, subsequent to the date hereof.



Memorial City Redevelopment Authority c/o Allen Boone Humphries Robinson LLP May 12, 2017 Page 2

As detailed on Schedule A, Cumulative Excess Earnings for the Interim Computation Period from December 21, 2011 through December 21, 2016:

Excess Earnings XE (Arbitrage Rebate Liability):	\$ (3,258,246.49)
Arbitrage Rebate Payment Due (90% of XE):	\$ -
Excess Earnings XE (Yield Restriction Liability):	\$ (223,051.98)
Yield Reduction Payment Due (90% of XE):	\$ -

Treasury Regulations require that ninety percent (90%) of the Cumulative Arbitrage Rebate (reduced by any applicable computation date credits) and Yield Restriction Liabilities be remitted to the IRS no later than 60 days from the end of the First Installment Computation Date. Accordingly, based on the attached analysis, no payment needed to be remitted to the IRS on or before February 19, 2017 (60 days after December 21, 2016).

Ninety percent (90%) of the Cumulative Arbitrage Rebate (reduced by any applicable computation date credits) and Yield Restriction Liabilities are required to be rebated to the United States no later than 60 days after the Next Installment Computation Date set forth on Schedule ii. Such Cumulative Arbitrage Rebate and Yield Restriction Liabilities are subject to change, however, pursuant to computations undertaken up to and including the Next Installment Computation Date, 100% of the Cumulative Arbitrage Rebate (reduced by any applicable computation date credits) and Yield Restriction Liabilities as of such retirement date will become due and payable within 60 days.

Based on and subject to the foregoing, the computations shown in the Report are mathematically accurate, were performed in accordance with applicable federal law and regulations.

This Report is not to be used, circulated, quoted, referred to, or relied upon by any other person without our express written permission.

Very truly yours,

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Omnicap



### MEMORIAL CITY REDEVELOPMENT AUTHORITY TIRZ NO. 17, HOUSTON, TEXAS

	AGENDA MEMORANDUM				
	AGENDA MEMORANDUM				
TO:	Memorial City Redevelopment Authority TIRZ No. 17 Board of Directors				
FROM:	Executive Director				
SUBJECT:	Agenda Item Materials				
8.	CIP Committee.				
	a. Amendment to the agreement with Hawes Hill & Associates LLP				
	b. Proposed FY 2018 CIP				
	c. Project update report from LAN, including:				
	i. Conveyance of a right-of-way to the City of Houston for Town & Country Way				
	ii. Bid tabulations and award of contract for the Town & Country Way project				
	d. Project update report from Klotz Associates				
	e. Project update report from Goodman Corporation				
	f. Project update report from SWA, including:				
	i. Work authorization for Town & Country Way construction phase services				

### AMENDED CONTRACT FOR CONSULTING AND MANAGEMENT SERVICES FOR THE MEMORIAL CITY REDEVELOPMENT AUTHORITY

This Amended Contract is by and between Hawes Hill & Associates, LLP ("HHA"), and the Memorial City Redevelopment Authority (RDA) (the "Clients") and supersedes and replaces the Contract executed by HHC and the Clients on June 4, 2015.

### I. SCOPE OF SERVICES

HHA will assign the following lead professional team including David Hawes (Partner – Intergovernmental Relations and Senior Board advisor), Scott Bean (Partner - Executive and Project Management), Tony Allender (Principal – Mobility and Transportation Planning Management), Patrick Horton (GIS Administrator), Gretchen Larson (Marketing and Community Engagement Specialist), Linda Clayton (Records Administrator) and other HHC support staff, as necessary to provide the following services:

### **Board Administration**

- Oversee all accounting and financial administration procedures of the Zone/RDA, working closely with the Zone/RDA's accountant, investment officer, assessor/collector, financial advisor, and database manager.
- Coordinate and provide professional services in conjunction with Zone/RDA's general counsel concerning legal matters related to Zone/RDA operations and implementation of Zone/RDA plans
- Administer the Zone/RDA's budget, including working with the Zone/RDA's accountant and other financial consultants to monitor income and monthly expenses and prepare the annual budget.
- Arrange for Zone/RDA's independent audit, providing necessary information and documentation.
- Maintain Zone/RDA's records management program and monitor compliance with Open Government Records Acts; maintain files and permanent records on behalf of Zone/RDA
- Monitor regulations and reporting requirements of City of Houston and other regulatory bodies
- Coordinate and staff all meetings of the Zone/RDA's Board of Directors and its committees, if any, including the following
  - Prepare meeting agendas and ensure proper notification is made in accordance with state statutes and such other governing documents as may apply
  - Assemble and distribute reports and information packets prior to the board of directors and committees prior to meetings to facilitate decision-making
  - Take and prepare minutes of board and committee meetings; prepare resolutions; assemble reports and information packets for use at meetings

• Make physical arrangements for meetings

### **Information and Communications Management**

- Provide GIS and database management services as required
- Assist in the coordination, communication and interface between the Zone/RDA, government officials and employees, contractors, developers, property owners, residents, and others regarding planned and actual Zone/RDA projects
- Prepare or cause to be prepared reports, maps, charts and exhibits as requested
- Receive inquiries and respond to interested parties with respect to issues that pertain to the Zone/RDA
- Assist the Zone/RDA's Board of Directors in developing, coordinating and carrying out public relations programs as needed
- Provide expert testimony in public meetings and proceedings as requested by the Board of Directors

### **Contract Administration and Project Management**

- Provide coordination, management, and assistance with the implementation of the Project Plan and Reinvestment Zone Financing Plan
- Provide coordination between the Reinvestment Zone Board and all taxing entities, including the City of Houston, Harris County, and others
- Assist with coordination between the Reinvestment Zone and City of Houston departments, including but not limited to, City Planning and Development, Legal, and Public Works and Engineering
- Prepare requests for proposals for contract services as needed and as determined by the Board of Directors; assist the board in selecting appropriate consultants and contractors
- Analyze proposals and bids from prospective contractors and provide summary analyses for consideration of the Board of Directors in decision-making
- Provide management oversight for all contractors, including such service providers as engineering/project management consultants, legal counsel, bookkeepers and financial advisors, public infrastructure construction contractors, and others that the Zone/RDA may employ from time to time
- Interface with developers on development, financing, and property acquisitions issues
- · Assist developers with regard to their development projects within the Zone/RDA
- Work to resolve infrastructure issues as they arise
- Receive inquiries and respond to property owners, developers, real estate agents and brokers, and

other interested parties with respect to development issues that pertain to the Reinvestment Zone

### II. INVOICING AND PAYMENT

Professional Fee	The professional consulting/management fee for the scope of services described above shall be performed at a monthly rate of \$8,000.00 (\$96,000.00/year).
Invoicing	Invoices shall be presented for consideration at the Authority/Reinvestment Zone's regularly scheduled Board meeting each month.

### IV. TERM OF CONTRACT

This Contract shall become effective upon execution and shall continue in effect until Client or HHA terminates this agreement by giving a sixty (60) day written notice to the other party. If this agreement is terminated, HHA shall be paid for all work performed up to the date of termination. This Contract may be extended and amended, as necessary, by mutual agreement of all parties.

### V. GENERAL TERMS

HHA shall conduct itself in a professional manner when representing the Client and shall make every effort to conduct the business affairs of the Client in a timely manner.

### VI. ACCEPTANCE

When executed by all parties, this Contract shall evidence the entire agreement and shall constitute a notice to proceed unless otherwise designated by Client in writing. This document is being executed in two (2) counterpart originals, each of which has the full force and effect of an original.

Please signify your agreement and acceptance by signing below where indicated; return one (1) copy to HHA.

This Contract is made and entered into in Harris County, Texas, and venue for all purposes shall be in Harris County, Texas.

AGREED AND ACCEPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2017.

### ON BEHALF OF HAWES HILL & ASSOCIATES LLP: ON BEHALF OF MEMORIAL CITY REDEVELOPMENT AUTHORITY:

David W. Hawes, Senior Partner Hawes Hill & Associates LLP PO Box 22167 Houston, TX 77227-2167 <u>dhawes@hhcllp.com</u> 713-595-1200 281-888-6314 fax BY: Chairman, Memorial City Redevelopment Authority

### ATTEST:

By: \_\_\_\_\_\_ Name: \_\_\_\_\_\_

Title:

### **ON BEHALF OF CITY OF HOUSTON:**

BY:	

Name:

Title:



# Memorial City Redevelopment Authority Tax Increment Reinvestment Zone No. 17

# 5-Year CIP Summary

Druiant				Fiscal Year Plann	Fiscal Year Planned Appropriations		
No.	Project	2018	2019	2020	2021	2022	FY18 - FY22 Total
T-1714	Frostwood Drive and Kingsride Drainage Improvements		400,000	400,000	8,000,000		8,800,000
T-1715B	Barryknoll West Drainage Improvements		*		800,000	2,000,000	2,800,000
T-1717	Town and Country West Drainage and Mobility improvements	3,520,000	6,190,000	3			9,710,000
T-1725	Park and Green Space Improvements	125,000	125,000	100,000	100,000		450,000
T-1732A	N. Gessner Drainage and Mobility Improvement, I-10 to Longpoint	597,100	15,150,000	1			15,747,100
T-1734	W140 Channel Improvements with Bridge and Straws	6,315,000	12,665,000	B	ě		18,980,000
T-1735	Detention Basin A	1,000,000	6,250,000	28,000,000			35,250,000
T-1735	Detention Basin B			*		750,000	750,000
T-1738A	Memorial Drive Drainage and Mobility Improvement Project - Phase 1	400,000	17,985,000	•		•	18,385,000
T-1738B	Memorial Drive Drainage and Mobility Improvement Project - Phase 2	50,000	500,000	500,000	9,000,000	·	10,050,000
T-1799	Concrete Panel Replacement Program	35,000	35,000	35,000	35,000	35,000	175,000
	Total	12,042,100	59,300,000	29,035,000	17,935,000	2,785,000	121,097,100

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\*\*\*Preliminary - For Discussion Purposes Only\*\*\* Page 1 of 4

FirstSouthwest



# Town & Country and Town & Country Way Reconstruction and Drainage Improvements



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### PUBLIC STREET RIGHT-OF-WAY EASEMENT CONVEYANCE

STATE OF TEXAS § SCOUNTY OF HARRIS §

### **GRANTOR**:

Memorial City Redevelopment Authority

### **GRANTOR'S MAILING ADDRESS:**

c/o Hawes Hill Calderon LLP P. O. Box 22167 Houston, TX 77227-2167

### **GRANTEE:**

THE CITY OF HOUSTON, a municipal corporation situated in Harris, Fort Bend and Montgomery Counties, Texas

### **GRANTEE'S MAILING ADDRESS:**

P. O. Box 1562 Houston, TX 77251

### **CONSIDERATION:**

Ten and No/100 (\$10.00) Dollars and Other Good and Valuable Consideration

### PROPERTY:

A permanent and perpetual easement for public street right-of-way purposes (the "Easement") over, under and across the land described in the attached Exhibits.

### **RESERVATIONS FROM AND EXCEPTIONS TO CONVEYANCE AND WARRANTY**

This Public Street Right-of-Way Easement Conveyance is made subject to all restrictions, covenants, conditions, rights-of-way, easements, mineral reservations and royalty reservations of record, if any, in the office of the County Clerk of Harris County, Texas, but only to the extent that the same are valid and subsisting, are binding upon municipalities, and affect the Property.

Grantee shall have such access across, along, under and upon the Property, and may enter upon such Property to engage in such activities as may be necessary, requisite, convenient or appropriate in connection therewith. Grantee's rights in and to the Property shall include, without limitation, the right to clear and remove trees, growth and shrubbery from within the Easement, and the right to bring and operate such equipment thereupon as may be necessary or appropriate to effectuate the purposes for which this Easement is granted.

Grantor, for the Consideration and subject to any Reservations from Conveyance and any Exceptions to Conveyance and Warranty, grants, sells and conveys to Grantee the Easement, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee, Grantee's successors and assigns forever. Grantor binds Grantor and Grantor's successors and assigns to warrant and forever defend, all and singular, the Property to Grantee and Grantee's successors and assigns against every person whosoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and any Exceptions to Conveyance and Warranty, by through or under Grantor, but not otherwise.

IN WITNESS WHEREOF, these presents have been executed by Grantor this 30th day of May, 2017.

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Ann Givens Chair, Board of Directors

STATE OF TEXAS

0000 COUNTY OF HARRIS

This instrument was acknowledged before me on the 30th day of May, 2017 by Ann Givens, Chair of the Board of Directors for the Memorial City Redevelopment Authority.

[SEAL]

Notary Public, State of Texas

Approved as to Form:

Gary W. Dzierlenga Senior Assistant City Attorney

L.D.#: Parcel No: George Bellows Survey Abstract No. 3 Harris County, Texas

### Metes and Bounds Description

Being a 0.2790 acre (12,152 square feet) tract of land situated in the George Bellows Survey, Abstract No. 3, Harris County, Texas, and being all of a called 0.2790 acre tract described in Special Warranty Deed conveyed from MNC Spring Shadows Place, L.P. to SFP Hotel Investors, L.P., dated May 10, 2013 and recorded under Harris County Clerk's File Number (H.C.C.F. No.) 20130225853, Film Code No. 087-01-0665 of the Official Public Records of Real Property (O.P.R.O.R.P.), Harris County, Texas. Said 0.2790 acre of land being more particularly described by metes and bounds as follows:

BEGINNING at an 'X' cut on concrete having a State Plane Coordinates of N=13,847,930.33 and E=3,058,755.83 found in the east Right-of-Way (R.O.W.) line of Sam Houston Parkway (R.O.W. Varies) recorded under H.C.C.F. No. K887347 and the common corner of said 0.2790 acre tract and Unrestricted Reserve "A", Block 1 of CityCentre, Section 1, a plat recorded under Film Code No. 600184 of the Harris County Map Record (H.C.M.R.) and the southwest corner of the herein described tract;

THENCE, North 02°36'19" West, along the east R.O.W. line of said Sam Houston Parkway and the west line of said 0.2790 acre tract, a distance of 59.67 feet to a 1/2-inch iron rod with cap found at the common northwest corner of said 0.2790 acre tract and the northerly southwest corner of a called 3.1080 acre tract conveyed to SFP Hotel Partners, L.P. as recorded under H.C.C.F. No. 20130225814 of the O.P.R.R.P.H.C and the northwest corner of the herein described tract;

THENCE, North 88°37'10" East, departing the east R.O.W. line of said Sam Houston Parkway and along the common line of said 0.2790 acre tract and said 3.1080 acre tract, a distance of 212.03 feet to a 5/8-inch iron rod with cap stamped "Windrose" found at the common northeast corner of said 0.2790 acre tract and the interior corner of said 3.1080 acre tract, same being also the northeast corner of the herein described tract;

THENCE, South 02°39'00" East, continuing along the common line of said 0.2790 acre tract and said 3.1080 acre tract, a distance of 54.97 feet to the north line of Unrestricted Reserve "A", Block 1 of aforesaid CityCentre, Section 1 and the common southeast corner of said 0.2790 acre tract and the southerly southwest corner of said 3.1080 acre tract, same being also the southeast corner of the herein described tract;

THENCE, South 87°20'57" West, along the common line of said 0.2790 acre tract and Unrestricted Reserve "A", Block 1 of aforesaid CityCentre, Section 1, a distance of 212.02 feet to the <u>POINT OF BEGINNING</u> and containing 0.2790 acre (12,152 square feet) of land, more or less.

George Bellows Survey Abstract No. 3 Harris County, Texas Tract A 0.2790 Acre (12,152 Sq. Ft.) Page No. 2 of 2

All bearings and distances are based on Texas State Plane Coordinate System, South Central Zone, NAD 83 (CORS96). All distances are in surface.

The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by dividing by the combined scale factor 0.999893.

A survey plat has been prepared in association with this field note description.

Compiled By:

Shaheen Groudmin

Shaheen Chowdhury Registered Professional Land Surveyor Texas Reg. No. 5858

Kuo & Associates, Inc. 10700 Richmond Ave., Suite 113 Houston, Texas 77042 Ph.: (713) 975-8769

Date: 05/01/2014





antes period pro-mathematical S. Arthrough Transformer and and S. Arthrough Transformer and and in 2019 State (Mathematical George Bellows Survey Abstract No. 3 Harris County, Texas Tract B-1 0.1091 Acre (4,755 Sq. Ft.) Page No. 1 of 2

### Metes and Bounds Description

Being a 0.1091 acre (4,755 square feet) tract of land situated in the George Bellows Survey, Abstract No. 3, Harris County, Texas, being all of a called 0.1082 acre tract as recorded under Harris County Clerk's File number (H.C.C.F. No.) 20090368213. Said 0.1082 acre tract conveyed to SFP Hotel Partners, L.P. as described in Special Warranty Deed with Vendor's Lien dated: May 10, 2013 and recorded under H.C.C.F. No. No. 20130225814, Film Code No. 087-01-0547 of the Official Public Records of Real Property (O.P.R.O.R.P.), Harris County, Texas. Said 0.1091 acre of land being more particularly described by metes and bounds as follows:

BEGINNING at a 5/8-inch iron rod found in the north line of Unrestricted Reserve "A", Block 1 of CityCentre, Section 1, a plat recorded under Film Code number (F.C. No.) 600184 of the Harris County Map Records (H.C.M.R.) and the common southeast corner of said 3.1080 acre tract and the southwest corner of Unrestricted Reserve "A", Block 1 of CityPoint, a plat recorded under F.C. No. 653107 of the H.C.M.R., same being also the southeast corner of the herein described tract, said <u>Point of Beginning</u> having a State Plane Coordinates of N=13,847,944.21 and E=3,059,055.58;

THENCE, South 87°20'57" West, along the common line of Unrestricted Reserve "A", Block 1 of said CityCentre Subdivision and said 3.1080 acre tract, passing at a distance of 1.92 feet to a 6' chain link fence corner, continuing with a total distance of 88.08 feet to the common corner of said 3.1080 acre tract and a called 0.2790 acre tract conveyed to SFP Hotel Investors, L.P., recorded under H.C.C.F. No. 20130225853 and the southwest corner of the herein described tract;

THENCE, North 02°39'00" West, along the common line of said 3.1080 acre tract and said 0.2790 acre tract, a distance of 54.97 feet to a 5/8-inch iron with cap stamped "Windrose" found at common northeast corner of said 0.2790 acre tract and the northwest corner of aforesaid 0.1082 acre tract, same being also the northwest corner of the herein described tract;

THENCE, North 88°37'10" East, along the north line of said 0.1082 acre tract, passing at a distance of 86.28 feet to a 6' chain link fence and continuing with a total distance of 88.08 feet to the common line of said 3.1080 acre tract and Unrestricted Reserve "A", Block 1 of aforesaid CityPoint Subdivision and the northeast corner of the herein described tract;

THENCE, South 02°40'40" East, along said common line, a distance of 53.02 feet to the <u>POINT OF BEGINNING</u> and containing 0.1091 acre (4,755 square feet) of land, more or less.

George Bellows Survey Abstract No. 3 Harris County, Texas Tract B-1 0.1091 Acre (4,755 Sq. Ft.) Page No. 2 of 2

All bearings and distances are based on Texas State Plane Coordinate System, South Central Zone, NAD 83 (CORS96). All distances are in surface.

The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by dividing by the combined scale factor 0.999893.

A survey plat has been prepared in association with this field note description.

Compiled By:

Shahren aroudhu

Shaheen Chowdhury Registered Professional Land Surveyor Texas Reg. No. 5858

Kuo & Associates, Inc. 10700 Richmond Ave., Suite 113 Houston, Texas 77042 Ph.: (713) 975-8769

Date: 05/01/2014





George Bellows Survey Abstract No. 3 Harris County, Texas

### Metes and Bounds Description

Being a 0.0251 acre (1,097 square feet) tract of land situated in the George Bellows Survey, Abstract No. 3, Harris County, Texas, being out of and a part of a called 3.1080 acre tract described in Special Warranty Deed with Vendor's Lien from EMC Hotel, LTD. to SFP Hotel Partners, L.P., dated May 10, 2013 and recorded under H.C.C.F. No. 20130225814, Film Code No. 087-01-0547 of the Official Public Records of Real Property of Harris County, (O.P.R.O.R.P.H.C.), Texas. Said 0.0251 acre of land being more particularly described by metes and bounds as follows:

COMMENCING at an 'X' cut on concrete having a State Plane Coordinates of N=13,847,930.33 and E=3,058,755.83 found in the east Right-of-Way (R.O.W.) line of Sam Houston Parkway (R.O.W. Varies) recorded under H.C.C.F. No. K887347 and the common west corner of said 0.2790 acre tract as recorded under H.C.C.F. No. 20130225853 of the O.P.R.O.R.P.H.C., and Unrestricted Reserve "A", Block 1 of CityCentre, Section 1, a plat recorded under Film Code No. 600184 of the Harris County Map Record (H.C.M.R.);

THENCE, North 02°36'19" West, along the east R.O.W. line of said Sam Houston Parkway and the west line of said 0.2790 acre tract, a distance of 59.67 feet to a found 1/2-inch iron rod with cap marking the <u>POINT OF BEGINNING</u> having a State Plane Coordinates of N=13,847,989.93 and E=3,058,753.11, same being also the common northwest corner of said 0.2790 acre tract and the northerly southwest corner of aforesaid 3.1080 acre tract and the southwest corner of the herein described tract;

THENCE, North 02°36'19" West, Continuing along the east R.O.W. line of said Sam Houston Parkway and the west line of aforesaid 3.1080 acre tract, a distance of 0.33 feet to the northwest corner of the herein described tract;

THENCE, North 87°20'57" East, departing the east R.O.W. line of said Sam Houston Parkway, over and across aforesaid 3.1080 acre tract, passing at a distance of 298.25 feet to a 6' chain link fence, continuing with a total distance of 300.03 feet to a 5/8-inch iron rod with cap stamped "KUO" set in the common west line of block 1, unrestricted reserve "A" of Citypoint, a plat recorded under Film Code number 653107 of the H.C.M.R. and the east line of aforesaid 3.1080 acres, same being also the northeast corner of the herein described tract;

THENCE, South 02°40'40" East, along said common line, a distance of 6.98 feet to the northeast corner of a called 0.1082 acre tract (being a part of said 3.1080 acre tract) recorded under H.C.C.F. No. 20090368213 and the southeast corner of the herein described tract;

George Bellows Survey Abstract No. 3 Harris County, Texas Tract B-2 0.0251 Acre (1,097 Sq. Ft.) Page No. 2 of 2

THENCE, South 88°37'10" West, along the north line of said 0.1082 acre tract, passing at a distance of 1.80 feet to a 6' chain link fence, passing at a distance of 88.08 feet to a 5/8-inch iron rod with cap stamped "Windrose" found at common northeast corner of aforesaid 0.2790 acre tract and the northwest corner of said 0.1082 acre tract, and continuing for a total distance of 300.11 feet to the <u>POINT OF BEGINNING</u> and containing 0.0251 acre (1,097 square feet) of land, more or less.

All bearings and distances are based on Texas State Plane Coordinate System, South Central Zone, NAD 83 (CORS96). All distances are in surface.

The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by dividing by the combined scale factor 0.999893.

A survey plat has been prepared in association with this field note description.

Compiled By:

Shaheen Chowdin

Shaheen Chowdhury // Registered Professional Land Surveyor Texas Reg. No. 5858

Kuo & Associates, Inc. 10700 Richmond Ave., Suite 113 Houston, Texas 77042 Ph.: (713) 975-8769

Date: 05/01/2014





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George Bellows Survey Survey Abstract No. 3 Harris County, Texas

### Metes and Bounds Description

Being a 0.2481 acre (10,805 square feet) tract of land situated in the George Bellows Survey Survey, Abstract No. 3, Harris County, Texas, and being out of and a part of the remainder of Unrestricted Reserve "A", Block 1 of CityPoint, a plat recorded under Film Code number (F.C. No.) 653107 of the Harris County Map Record (H.C.M.R.) and further same tract described in Special Warranty Deed conveyed from Citypoint Tower, LP to Memorial City Redevelopment Authority, dated March 14, 2014 and recorded under Harris County Clerk's File Number (H.C.C.F. No.) 20140105540, Film Code No. 054-83-1958 of the Official Public Records of Real Property of Harris County (O.P.R.O.R.P.H.C.), Texas. Said 0.2481 acre of land being more particularly described by metes and bounds as follows:

<u>POINT OF BEGINNING</u>, at a found Mag Nail with Shiner having the Texas State Plane Coordinates of N: 13,848,012.55 & E: 3,059,232.65 on the West Right-of-Way line of Town & Country Boulevard (100' R.O.W.) and recorded under H.C.C.F. No. C703140 of the O.P.R.O.R.P.H.C. and the southeast corner of Unrestricted Reserve "A", Block 1 of Reserve at Town and Country, a plat recorded under F.C. No. 667008 of the H.C.M.R. and the northeast corner of the herein described tract;

THENCE, South 02° 40' 40" East, along the common west R.O.W. line of said Town & Country Boulevard and the east line of said Unrestricted Reserve "A" of CityPoint, a distance of 60.00 feet to the southeast corner of the herein described tract, from which a found 5/8-inch iron rod with cap bears North 87°33'17" East – 0.27 feet;

THENCE, South 87° 19' 20" West, departing said common line, and along the common south line of said Unrestricted Reserve "A" of said CityPoint and the north line of Unrestricted Reserve "A" of CityCentre, Section One, a plat recorded under F.C. No. 600184 of the H.C.M.R., a distance of 180.09 feet to a found 5/8 inch iron rod at the common southeast corner of a called 0.1091 acre tract conveyed to Memorial City Redevelopment Authority and recorded under H.C.C.F. No. 20140290396 of the O.P.R.O.R.P.H.C. and the southwest corner of said Unrestricted Reserve "A" of said CityPoint and the southwest corner of the herein described tract;

THENCE, North 02° 40' 40" West, departing said common line and along the common east line of said 0.1091 acre tract and the west line of Unrestricted Reserve "A" of said CityPoint, passing at a distance of 53.02 feet to the common northeast corner of said 0.1091 acre tract and the southeast corner of a called 0.0251 acre tract and recorded under H.C.C.F. No. 20140290396 of the O.P.R.O.R.P.H.C., continuing with a total distance of 60.00 feet to a found 5/8 inch iron rod at the southwest corner of said Unrestricted Reserve "A" of said Reserve at Town and Country and the northeast corner of said 0.0251 acre tract and the northwest corner of the herein described tract;

George Bellows Survey Survey Abstract No. 3 Harris County, Texas

Tract E 0.2481 Acre (10,805 Sq. Ft.) Page No. 2 of 2

THENCE, North 87° 19' 20" East, departing said common, over and across Unrestricted Reserve "A" of said CityPoint and along the south line of Unrestricted Reserve "A" of said Reserve at Town and Country, a distance of 180.09 feet to the <u>POINT OF BEGINNING</u> and containing 0.2481 acre (10,805 square feet) of land, more or less.

All bearings and distances are based on Texas State Plane Coordinate System, South Central Zone, NAD 83 (CORS96). All distances are in surface.

The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by dividing by the combined scale factor 0.999893.

A survey plat has been prepared in association with this field note description.

Compiled By:

Shaheen Chowdmyn, 03/02/17

Shaheen Chowdhury Registered Professional Land Surveyor Texas Reg. No. 5858

Kuo & Associates, Inc. 10700 Richmond Ave., Suite 113 Houston, Texas 77042 Ph.: (713) 975-8769 TBPLS Firm Registration No. 10075600





NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

### **TEMPORARY PUBLIC ACCESS EASEMENT**

THE STATE OF TEXAS	§	
	ş	KNOW EVERYONE BY THESE PRESENTS:
COUNTY OF HARRIS	§	

THAT CityCentre North Venture Partners, L.P., a Texas limited partnership ("<u>Grantor</u>"), for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, hereby designates a non-exclusive public access easement as described herein (the "<u>Easement</u>"), to the use of the public (the "<u>Public</u>") for purposes of pedestrian and vehicular access and construction materials storage over, across and upon the Easement Tract, as herein after defined. Such Easement is designated along, across, over, upon, and under that certain real property located in Harris County, Texas, as more particularly described in **Exhibit A** and shown on **Exhibit B**, both attached hereto and incorporated herein for all purposes (the "<u>Easement Tract</u>").

Grantor expressly reserves the right to the use and enjoyment of the Easement Tract for any and all purposes; provided that such use of the Easement Tract shall not impair, interfere with, obstruct, or restrict the use of the Easement by the Public for the public purposes of such ingress and egress to and from the Facilities as set forth herein.

This Easement is made by Grantor subject to any and all restrictions, covenants, easements, rights-of-way, encumbrances and mineral or royalty reservations or interests affecting the Easement Tract and appearing of record in the Official Public Records of Real Property of Harris County, Texas, to the extent that said items and matters are in effect and validly enforceable against the Easement Tract (the "<u>Permitted Encumbrances</u>").

This Easement shall automatically terminate at such time as the curbs being constructed on the shared boundary line between the Easement Tract and the public roadway being constructed adjacent to the Easement Tract are completed and such public roadway has been open to the public.

TO HAVE AND HOLD the Easement, together with all and singular the rights and appurtenances thereto in any wise belonging unto the Public, forever. Grantor does hereby bind itself and its successors and assigns to WARRANT AND FOREVER DEFEND all and singular the Easement and rights described herein unto the Public against every person whomsoever lawfully claiming or to claim the same or any part
thereof, BY, THROUGH, OR UNDER GRANTOR, BUT NOT OTHERWISE, subject to the Permitted Encumbrances.

The individual signing this instrument on behalf of Grantor represents that he/she has the requisite authority to bind Grantor.

[EXECUTION PAGE FOLLOWS]

IN WITNESS WHEREOF this instrument is executed the \_\_\_\_ day of \_\_\_\_\_, 2017.

## **GRANTOR:**

CITYCENTRE NORTH VENTURE PARTNERS, L.P., a Texas limited partnership

By:	
Name:	·
Title:	

THE STATE OF TEXAS §
S
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on this \_\_\_\_ day of \_\_\_\_\_\_, 2017, by \_\_\_\_\_\_\_, the General Partner of \_\_\_\_\_\_, the General Partner of CityCentre North Venture Partners, L.P., a Texas limited partnership, on behalf of said \_\_\_\_\_\_ and said limited partnership.

(NOTARY SEAL)

Notary Public, State of Texas

<u>Attachments</u> Exhibit A – metes and bounds description Exhibit B – survey drawing

After recording, return to:

Allen Boone Humphries Robinson LLP Attn: Jessica Holoubek 3200 Southwest Freeway, Suite 2600 Houston, Texas 77027

# EXHIBIT A

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George Bellows Survey Abstract No. 3 Harris County, Texas

#### Metes and Bounds Description

Being a 0.1583 acre (6,897 square feet) tract of land situated in the George Bellows Survey, Abstract No. 3, Harris County, Texas, and being out of and a part of Town & Country Boulevard (100' R.O.W.) described in Deed conveyed from Dan M. Moody to City of Houston, dated May 6, 1968 and recorded under volume 7182, page 70 of the Harris County Deed Records (H.C.D.R.), Film Code No. 092-40-1305 of the Official Public Records of Real Property (O.P.R.O.R.P.), Harris County, Texas. Said 0.1583 acre of land being more particularly described by metes and bounds as follows:

**BEGINNING** at a found TxDOT Monument having the Texas State Plane Coordinates of N=13,848,572.35 & E=3,059,306.45 in the south R.O.W. line of Interstate Highway 10 (R.O.W. Varies) recorded under H.C.C.F. No. Y408052 and the northwest corner of a called 6.3931 acre tract conveyed to CityCentre North Venture Partners, L.P. and recorded under Harris County Clerk's File Number (H.C.C.F. No.) 20140339293. The said point also being the northeast corner of the herein described parcel;

THENCE, South 02° 41' 20" East, along the common east R.O.W. line of said Town & Country Boulevard and the west line of said 6.3931 acre tract, a distance of 339.55 feet to a 5/8 inch iron rod with cap stamped 'KUO' set for the south corner of the herein described parcel;

THENCE, North 16° 19' 19" West, departing from the said common line, a distance of 38.52 feet to an 'X' cut set on concrete for the beginning of a curve to the right;

THENCE, along the said curve turning to the right through a central angle of 13° 33' 08", having a radius of 540.00 feet, and whose long chord bears North 09° 32' 45" West, a distance of 127.43 feet;

THENCE, North 02° 46' 11" West, a distance of 176.23 feet to the south R.O.W. line of aforesaid Interstate Highway 10 and northwest corner of the herein described parcel;

THENCE, North 88° 46' 35" East, a distance of 24.55 feet to the <u>POINT OF BEGINNING</u> and containing 0.1583 acre (6,897 square feet) of land, more or less.

George Bellows Survey Abstract No. 3 Harris County, Texas

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Parcel No. SY15-148 0.1583 Acre (6,897 Sq. Ft.) Page No. 2 of 2

All bearings and distances are based on Texas State Plane Coordinate System, South Central Zone, NAD 83 (CORS96). All distances are in surface.

The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by dividing by the combined scale factor 0.999893.

A survey plat has been prepared in association with this field note description.

Compiled By:

Shaheen Chowdhing, DS/11/16

Shaheen Chowdhury Registered Professional Land Surveyor Texas Reg. No. 5858

Kuo & Associates, Inc. 10700 Richmond Ave., Suite 113 Houston, Texas 77042 Ph.: (713) 975-8769 TBPLS Firm Registration No. 1007560



EXHIBIT B





		BID NUMBER 1	BID NUMBER 2 Harper Brothers	BID NUMBER 3	BID NUMBER 4	
DESCRIPTION	FINAL ENGINEER'S ESTIMATE	Partners, LLC.	Construction, LLC 654 N. Sam Houston	Main Lane Industries, Ltd. 14115 Luthe Rd, Suite 100	Resources, Inc	AVERAGE OF 4 LOW BIDS
		Pasadena,TX 77503	Prkway, Suite 330 Houston, TX 77060	Houston, TX 77039	1901 Hollister St. Houston, TX 77080	
General Items	\$843,056.00	\$886,878.40	\$1,699,408.00	\$731,778.00	\$896,778.00	\$1,053,710.60
Storm Sewer Items	\$3,753,037.00	\$3,710,282.20	\$3,545,176.00	\$4,517,246.00	\$3,857,211.00	\$3,907,478.80
Water Line Items	\$418,355.00	\$282,206.50	\$349,135.00	\$367,020.00	\$597,940.00	\$399,075,38
Sanitary Sewer Items	\$376,330.00	\$265,728.00	\$296,170.00	\$328,450.00	\$431,020.00	\$330,342.00
Paving Items	\$1,303,592.00	\$1,458,469.00	\$1,094,720.00	\$1,338,689.00	\$1,843,979.00	\$1,433,964.25
Alexan City Centre Items	\$51,370.00	\$49,451.00	\$61,850.00	\$46,330.00	\$66,880.00	\$56,127.75
Landscape/Architectural Items	\$1,386,611.00	\$1,244,195.40	\$1,129,517.00	\$1,114,471.00	\$1,672,946.00	\$1,290,282.35
Signing and Pavement Markings	\$49,230.00	\$55,447.80	\$48,741.50	\$34,501.00	\$50,343.40	\$47,258.43
Lighting	\$97,055.00	\$81,958.50	\$70,942.50	\$62,165.00	\$82,640.00	\$74,426.50
Extra Unit Price Items	\$199,400.00	\$174,061.00	\$107,070.00	\$137,600.00	\$160,800.00	\$144,882.75
Cash Allowance	\$270,000.00	\$270,000.00	\$270,000.00	\$270,000.00	\$270,000.00	\$270,000.00
TOTAL	\$8,748,036.00	\$8,478,677.80	\$8,672,730.00	\$8,948,250.00	\$9,930,537.40	\$9,007,548.80
% Difference from Engineers's Estimate	n/a	3.08%	0.86%	-2.29%	-13,52%	e/u

BIDS RECEIVED ON MAY 18, 2017 OWNER: TIRZ 17 MEMORIAL CITY REDEVELOPMENT AUTHORITY -

SO18	RECEIVED ON IER: TIRZ 17 M	BIDS RECEIVED ON MAY 34, 2017 OWNER: TRA 2.7 MEMORIAL CITY REDEVELOPMENT AUTHORITY			FINAL	AL	<u>BID NUMBER 1</u> SER Construction Partners	ABER 1 on Partners,	Harper	BID NUMBER 2 Harper Brothers	LEED NU Main	BID NUMBER 3 Main Lane	BID NUMBER 4 Reviet Construction	VBER 4		
10 1	# OF BIDS: 4 8 OF ITEMS: 202				ENGINEER'S ESTIMATE	EER'S ATE	LLC. 3636 Pasadena Blvd.	ena Blvd.	Constru 654 N. Sa Privuav	Construction, LLC 654 N. Sam Houston Privaev. Suite 140	industries, itd. 14115 Luthe Rd, Ste 100	es, ltd. Rd, Ste 100	Resources, Inc 1901 Hollister St.	es, Inc lister St.	AVERAGE OF 4 BIDS	2 2 2 2
		1					Pasadena, TX 77503	X 77503	Houston	Houston, TX 77060	Houston, TX 77039	TX 77039	Houston, TX 77080	TX 77080		
ź	Section	Description	nak D	Units Quantity	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
		General General	-													
	01502	T	2	-	00'000'00ES	\$300,000.00	\$400,000.00	\$400,000.00	\$950,000.00	\$950,000,00	\$250,000.00	\$250,000.00	\$400,000.00	\$400,000.00	\$500,000.00	\$500,000.00
~	01555	Т	<u>হ</u>	-	\$150,000.00	\$150,000.00	\$230,000.00	\$230,000.00	\$400,000.00	\$400,000,00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$207,500.00	\$207,500.00
-	01270		뙤	6,500	\$45.00	\$292,500.00	\$30.00	\$195,000.00	\$40.00	5260,000,00	\$\$0.00	\$325,000.00	\$45.00	\$292,500.00	\$41.25	\$268,125.00
*	01555	-	5	1,000	\$45.00	\$45,000.00	\$23.00	523,000,00	\$20.00	\$20,000.00	\$25.00	\$25,000.00	\$40.00	\$40,000.00	\$27.00	\$27,000.00
5	01555		5	1,000	\$10.00	\$10,000.00	\$6.40	56,400.00	\$20.00	\$20,000.00	S5.00	\$5,000.00	\$20.00	\$20,000.00	\$12.85	\$12,850.00
÷	01555	Τ	5	1,000	\$7.00	S7 000 00	\$9.80	60'00B'65	\$20.00	\$20,000.00	\$5.00	\$5,000.00	\$20.00	\$20,000.00	\$13.70	\$13,700.00
~	01270	- I	5	1,026	\$10.00	\$10,260.00	\$3.20	\$3,283.20	\$10.00	\$10,260.00	\$5.00	\$5,130,00	\$5.00	\$5,130.00	55.80	\$5,950.80
¢	22620	Т	λS	2,500	\$6.00	\$15,000.00	\$4.70	\$11,750.00	\$5.00	\$12,500.00	\$4.00	\$10,000.00	\$5.00	\$12,500.00	89 YS	511,687.50
~	01570	Filter Fabric Fence	5	3,324	\$4.00	\$13,296.00	\$2.30	\$7,645.20	\$2.00	\$6,648.00	\$2,00	\$6,648.00	\$2.00	S5,648.00	\$2.08	\$6,897.30
			General Ite	General Items Subtotal		\$843,056.00	1	\$886,878.40		\$1,699,408.00		\$731,778.00		\$896,778.00	Ĩ	\$1,053,710.60
		Storm														
9	02082	Type-C Mankole on Vault-Complete In Place	5	13	\$2,500.00	\$32,500.00	\$1,000.00	\$13,000.00	\$1,300.00	\$16,900.00	\$2,000.00	\$25,000.00	00.000.52	\$37,700.00	\$1,800.00	\$23,400.00
=	02082	-	3	4	\$3,500.00	\$14,000.00	\$3,300.00	\$13,200.00	\$5,900.00			\$30,000,00	\$7,500.00	\$30,000.00	\$6.050.00	\$24,200.00
<b>¤</b>	02082	1	\$	1	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$6,000.00	\$6,000.00	\$10,000,00	\$20,000.00	\$10,000.00	\$10,000,00	\$8.750.00	\$8.750.00
2	02221	Remove and Dispose of 8-inch Diameter Storm Sewer	5	74	\$9.00	5666.00	\$6.00	\$444.00	\$10.00	5740.00		\$740,00	\$12.00	\$888.00	59.50	5703.00
Ħ	02221	Remove and Dispose of SO-Inch Diameter Storm Sewer	5	11	\$10.00	\$110.00	\$6.50	\$71.50	\$11.00	\$121.00	\$10.00	\$110.00	\$14.DD	\$154.00	\$10.38	\$114.13
2	02221	Remove and Dispose of 1.2-inch Diameter Storm Sewer	5	61	\$11.00	\$671.00	\$7.60	\$463.60	\$15.00	\$915.00	\$10.00	\$610.00	\$14,00	\$854.00	\$11.65	\$710.65
9	12220	Remove and Dispose of 15-lisch Diameter Storm Sewer	5	56	\$12.00	\$672.00	58.80	\$492.80	\$15.00	\$840,00	\$10.00	\$560.00	\$18.00	\$1,008.00	512.95	\$725.20
5	02221	Remove and Dispose of 18-Inch Diameter Storm Sewer	5	65	\$14.00	\$910.00	\$9.20	\$598.00	\$15.00	00.2762	\$10.00	\$650.00	\$20.00	\$1,300.00	\$13,55	\$880.75
Ħ	02221	Remove and Dispose of 24-Inch Diameter Storm Sewer	3	403	\$16.00	\$6,448.00	\$10.70	\$4,312.10	\$15.00	\$6,045.00	\$12.00	\$4,836.00	\$22.00	58,866.00	\$14.93	\$6,014.78
5	02221	Remove and Dispose of 30-inch Diameter Storm Sewer	5	280	\$20.D0	\$5,600.00	\$12.10	53,388.00	\$15.00	\$4,200.00	\$15.00	\$4,200.00	\$27.00	\$7,560.00	\$17.28	54,837.00
8	02221	Remove and Dispose of 36-inch Diameter Storm Sewer	5	P17	\$20.00	\$14,280.00	\$13.60	59,710.40	\$15,00	\$10,710.00	\$15.00	\$10,720.00	\$20.00	\$14,280.00	\$15.90	\$11,352.60
<b>R</b> 1	02221	Remove and Dispose of existing inlets all types	S	12	\$350,00	\$4,200.00	\$393.00	\$4,716.00	5350.00	S4,200.00	\$500.00	\$6,000.00	\$300.00	\$3,600.00	\$385.75	\$4,629.00
8	IZZO	Remove and Dispose of existing manholes, all types	5	6	\$450.00	\$4,140.00	\$404.60	\$3,641.40	\$500.00	\$4,500.00	\$500.00	\$4,500.00	\$400.00	\$3,600.00	\$451.15	\$4,060.35
9 7 7	17027	24-incn drameter Storm Sewer by Open-Cut-Complete in Place	5	372	\$65.00	\$24,180.00	\$146.30	\$54,423.60	\$120.00	\$44,640.00	\$130.00	\$48,360.00	\$322.00	\$119,784.00	\$179.58	\$65,801.90
s ×	15020	ad-inc) damater Storm Sewer by Open-Cut-Complete In Place	5	2	\$75.00	\$6,000.00	\$110.20	\$8,816.00	\$175.00	1	\$174.00	\$13,920.00	5410.00	\$32,800.00	\$217.30	\$17,384.00
1	1000			5	\$140.0D	\$3,500.00	\$194.00	\$4,850.00	\$250.00		\$350.00	\$8,750.00	\$421.00	\$10,525.00	\$303.75	\$7,593.75
27	02633	Professional Party and Annual An	≞  \$ 	8	\$170.00	516,660,00	\$252.60	\$24,754,80	\$230.00		\$350.00	\$34,300.00	\$504.00	\$49,392.00	\$334.15	\$32,746.70
28	02633	Type C (niet with extension	\$		VU.UNIC.65	01/100/110	001007775	00'000'115	24,000.00		53,000.00	515,000.00	00'009'ES	518,000.00	\$3,200.00	\$16,000.00
29	02633	Type C Inlet with two extensions	5 3	n ^		212,050,000	53,200.00	23,500.00	00'000'45	515,000.00	S4,000.00	S12,000.00	\$5,000.00	\$15,000.00	24,300.001	\$12,900.00
DE.	02633	Type C1 Infet	5 5	•	61 EAG EAG		MUNICIPE	10110201/2	20/202/22	211.000.114	011000/45	510,000.00	55,300.00	\$10,600.00	54,825,00	\$9,650.00
31	02633	Type B8 inlet	5 4	n ă	00.027.05	OU UUS DVS	53,400.00	510,200.00	54,000,00	512,000.00	54,000.00	\$12,000.00	54,500.00	\$13,500.00	\$3,975.00	\$11,925.00
R	02634	22-inch Flap Gate, Complete In Place	5	-	\$10,000,00	0000015	\$19 MM M	413 MM 01	\$10,000,00			00,000,000	001007-84	00'NIR/F/C	22,225.00	00.028,855
Ē	02634	Underground Detention Vaults, Complete in Place	ວ 2		<u>+</u>				33,238,000.00	53	54 200 000 00 54 200 000 00		DO DOU DOE 25 DO DOU DOE 25		00.021, /50.00	511,750.00
			Starm Ite:	Starm Items Subtotal						00.371,242,E2						43 9/7 478 8n
		Water														
¥	02086	Adjusting Water Meter Vault Cover	3	1	\$600.00	\$600.00	S1,500.00	\$1,500.00	\$250.00	\$250.00	\$5,000.00	\$5,000.00	\$3.000.00	53.000.00	\$2,437,50	\$2,437,50
×	07260	Trench Safety System	5	270	\$4.00	51,080.00	\$0.20	\$54.00	\$1.00		\$5.00	\$1,350.00	\$20.00	\$5.400.00	\$6.55	\$1.768.50
*	02511	4-inch diameter DIP water line by trenchless construction with restrained joints	5	35	\$125.00	\$3,125.00	\$167.00	\$4,175.00	\$235.00	\$5,875.00	\$140.00	53,500.00	5294.00	\$7,350.00	\$209.00	\$5.225.00
	02511	64-Inch diameter DiP water line by trenchless construction with restrained joints	5	22	\$140.00	\$3,500.00	\$145.00	\$3,625.00	\$140.00	\$3,500.00	\$180.00	\$4,500.00	\$204.00	55,100.00	\$167.25	\$4,181.25
R 1	02511	B-fincth claimeter DfP water line by trenchless construction with restrained joints	5	52	\$170.00	\$4,250.00	\$232.00	\$5,800.00	\$200.00	\$5,000.00	\$250.00	\$6,250.00	00'08E\$	59,500.00	\$265.50	\$6,637.50
<u>8</u>	02511		5	270	\$150.00	\$40,500.00	\$96.00	\$25,920.00	\$100.00	\$27,000.00	\$140.00	\$37,800.00	\$197.00	553,190.00	\$133.25	02.779.2E2
;	02511	Т	5	8	\$200.00	\$14,000.00	5242.00	\$16,940,00	\$250.00	\$17,500.00	\$350.00	\$24,500,00	\$472.00	\$33,040.00	5328.SD	\$22,995,00
1	11570	Actificit Diameter water line by trenchiess construction	5	1,310	\$150.00	\$196,500.00	570.00	\$91,700.00	\$100.00	\$131,000.00	\$87.00	00.079.E112	\$196.00	\$256,760.00	\$113.25	\$148,357.50
f 9	11200	1.2 To be discreted for Water line of 20-10ch steel casing by open-cut with restrained joints	5	ŧ	\$250.00	\$10,000.00	\$158.00	\$6,320.00	\$250.00		\$250.00	\$10,000.00	5234.00	\$9,360.00	\$223.00	\$8,920.00
	VAU AN	Are aller summerer une water une by trenchess construction with restrained joints	5	260	\$200.00	\$52,000.00	\$126.00	\$32,760.00	\$220.00	\$57,200.00	\$170.00	\$44,200.00	\$254.00	\$65,040.00	\$192.50	\$50,050.00

5/24/2017

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OWNER: TIRZ 17 MI	DUD RECEVENTING AND A JULY REDORTED THE REPORT AUTHORITY			FINAL		BIO NUMBER 1 SER Construction Partners,	LER 1 I Partners,	BID NUMBER 2 Harper Brothers	vothers	BID NUMBER3 Main Lane	VIBER.3 ane	BID NUMBER 4 Reytec Construction	tBER 4 struction		
# OF BIDS: 4 # OF FTEMS: 202				ENGINEER'S ESTIMATE		LLC. 3636 Pasadena Blvd Pasadena,TX 77503	ia Blvd. 77503	Construction, LLC 654 N. Sam Houston Priceary, Sulte 330	ion, LCC Houston ulte 330	industries, Ltd. 14115 Luthe Rd, Ste 100 Houston, TX 77039	rs, Ltd. Rd, Ste 100 X 77039	Resources, Inc 1901 Hollister St. Houston, TX 77080	s, Inc ster St. X 77080	AVERAGE OF 4 BIDS	۳. ۲
44 02512	5/8-inch to 1-inch diameter wateritaps and copper service line with meter box, iong side	1	5	- 51,100.00	\$5,500.00	51.500.00	\$7.500.00	Stanno Ser	A //UDV	61 600 00	¢¢ nn nn	OU DOL CS	00 000 C13	41 700 DD	20 CUO UN
45 02512	1.5-inch to 2-inch diameter watertaps and copper service line with meter box, long side	5	8	\$1,500.00	\$12,000.00		\$17,880.00	\$2,300.00	\$18,400.00	\$3,300.00	\$26,400.00	\$3,500.00	528,000.00	52,833,75	\$22.670.00
_	4-inch diameter wet connection	3	2	\$1,100.00	\$2,200.00		\$1,000.00	\$750.00	\$1,500.00	\$2,300.00	\$4,600.00	\$1,700.00	\$3,400.00	\$1,312.50	\$2.625.00
_	6-inch diameter wet connection	¥		\$1,300.00	\$1,300.00	\$600.00	\$600.00	\$1,900.00	\$1,900.00	\$2,400.00	\$2,400.00	\$1,800.00	\$1,200.00	\$1,675.00	\$1,675.00
+	8-Inch diameter wet connection	5	-	\$1,500.00	\$4,500.00	00'000'ES	\$9,000.00	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00	\$3,100.00	\$9,300.00	\$2,650.00	\$7,950.00
	12-Inch diameter wet connection	5	-	\$1,800.00	\$1,800.00	53,600.00	00'009'ES	\$3,500.00	\$3,500.00	\$3,000.00	00.000,E2	\$4,000.00	\$4,000.00	\$3,525.00	53,525,00
-	Cut, plug and abandon pristing 4-Inch diameter water fine	5	~	\$600.00	\$1,200.00	\$230.00	\$460.00	\$700.00	\$1,400.00	\$\$00.00	\$1,000.00	00.00E,12	\$2.600.00	S682.50	\$1,365.00
-	Cut, plug and abandon existing 6-inch diameter water line	3		5800.00	\$800.00	\$240.00	\$240.00	\$720.00	\$720.00	\$600.00	\$600.00	\$1,700.00	51,700.00	\$815.00	\$815.00
+	Cut & plug existing 6-inch F.K. lead	E	7	\$1,000.00	\$1,000.00	\$120.00	\$220.00	\$720.00	\$720.00	\$600.00	\$600,00	\$1,700.00	\$1,700.00	\$785.00	\$785.00
-	Cut, plug and abandon existing 8-Inch diameter water line	E	m	\$1,100.00	\$3,300.00	\$300.00	\$900.00	\$750.00	\$2,250.00	\$800.00	\$2,400.00	52,200.00	\$6,600.00	51,012.50	\$3,037.50
24 02516	icut, piug and abandon existing 12-inch diameter water line	S	~	\$1,300.00	\$2,600.00	\$500.00	\$1,000.00	\$950.00	\$1,900.00	\$1,000.00	\$2,000.00	\$3,000.00	\$6,000.00	\$1.362.50	\$2,725,00
╞	suit & plug proposed 124/hch diameter water line	3	-	\$1,300.00	\$1,300.00		\$480.00	\$1,500.00	\$1,500.00	\$1,000.00	51,000.00	\$1,000.00	\$1,000.00	\$995.00	\$995,00
╀	Fire hydrant Assembly, all depths, including 6-inch gate valve and box	3	~	\$4,500.00	\$31,500.00	\$3,800.00	\$26,600.00	\$3,500.00	\$24,500.00	\$5,000.00	\$35,000.00	\$5,600.00	\$40,600.00	\$4,525.00	\$31,675,00
+	b-inch diameter life hydrant branch by open-cut	5	ŝ	\$100.00	\$3,500.00	\$65.50	\$2,292.50	\$50.00	\$1,750.00	\$70.00	\$2,450.00	\$120.00	\$4,200.00	\$76.38	\$2,673.13
	Remove and salvage existing the hydrant	5	•	\$450.00	\$1,800.00	\$\$60.00	\$2,240.00	\$250.00	\$1,000.00	S500.00	\$2,000.00	\$1,200.00	\$4,B00.00	\$627.50	\$2,510.00
50 07575	14-Inch by 12-Inch stameters 130, Steeve and Value 16-Inch by 12-Inch distributions and seland	⊈:	-		58,500.UO		\$9,500.00	\$9,500.00	\$9,500.00	\$9,000.00	\$9,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00
1		s		510,000.00	510,000.00	510,000.00	510,000.00	\$8,500.00	58,500.00	\$8,000.00	58,000.00	\$9,500.00	\$9,500.00	\$9,000.00	59,000.00
		Vater Iter	Water Items Subtotal	\$	\$418,355.00	\$	\$282,206.50		\$349,135.00		\$367,020.00		\$597,940,00		\$5.270,226
-	Santtary														
-	Storm Vauits Corting (sanitary sewer casing installation)	3	=		\$27,500.00	\$1,000.00	\$11,000.00	\$2,000.00	\$22,000.00	\$100.00	\$1,100.00	\$1,100.00	\$12,100.00	\$1,050.00	\$11,550.00
+	4-Fout Dlameter Precast Sanitary Manhole	5	E	\$4,000.00	\$44,000.00	\$2,000.00	\$22,000.00	\$5,000.00	\$55,000.00	\$4,500.00	\$49,500.00	\$6,700.00	\$73,700.00	\$4,550.00	\$50,050.00
╇	Extra Depth, 4-Foot Diameter Precast Sanitary Manhole	5	21	\$200.00	\$4,200.00	\$165.00	\$3,465.00	\$130.00	\$2,730.00	\$150.00	\$3,150.00	\$200.00	54,200.00	\$161.25	\$3,386.25
+	Manhole Drops: 8-inch diameter, all depths	5	4	\$1,200.00	\$4,800.00	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$1,300.00	\$5,200.00	\$1,400.00	\$5,600.00	<b>51,050.00</b>	\$4,200.00
∔	Manhole Drops: 12-inch diameter, all depths	Ę	-	\$1,400.00	\$1,400.00	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500,00	\$2,500.00	\$2,500.00	\$1,525.00	\$1,525.00
+	Remove and Dispose 8-Inch sanitary sewer	5	545	\$10.00	\$5,450.00	\$17.00	\$9,265.00	\$15.00	\$8,175.00	\$20.00	\$10,900.00	\$21.00	\$11,445.00	\$18.25	\$9,946.25
4	Remove and Dispose 10-inch sanitary sewer	5	270	\$15.00	\$4,050.00	\$20.00	\$5,400.00	\$15.00	\$4,050,00	\$20.00	55,400.00	\$21.00	\$5,670.00	\$19.00	\$5,130.00
17770 00	Nerrowe and Uspose of existing sanitary manhole	EA	-	\$450.00	\$4,050.00	5400.00	00.003,E2	\$650.00	\$5,850.00	\$800.00	\$7,200.00	\$1,000.00	\$9,000.00	\$712.50	\$6,412.50
4		EA	-	\$1.200.00	\$1,200.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.DO	\$1, Z75, DO	\$1,275.00
11 mm	Abarden and fill 13 late diameter sewer	5	2	\$12.00	\$420.00	\$12.00	\$420.00	\$35.00	\$1,225.00	\$10.00	\$350.00	\$21.00	00'5E72	\$19.50	\$682.50
-	sources are not supported Struct Transh Safety Sustem	5	8	\$15.00	\$7,350.00	\$20.00	00'008'65	\$10.00	54,900.00	\$15.00	\$7,350.00	\$21.00	\$10,290.00	\$16.50	\$8,085,00
Ļ	6-Inch Sanitary Sewer nine in 13-Inch steel easing to over-unit	5	064,1		56,160.00	50.20	S308.00	\$1'00	51,540.00	\$2.00	\$7,700.00	\$5.00	\$7,700.00	\$2.80	\$4,312.00
74 02448	10-Inch Samtary Sewer pipe in 20-Inch steel casing by open-cuit		2 #	op op 1	00 000 1.7	0000475	001008/65	2140.00	00'009'64	5120.00	58,400.00	\$2550.00	\$17,500.00	\$162.50	\$11,375.00
16220 22	8-Inch sanitary sewer by open-cut	1 3	2 <b>8</b>			2100.00	24,000.00	5150.00	55,250.00	5210.00	53,150,00	\$500.00	\$7,500.00	\$315.00	\$4,725.00
76 02531	B-inch Pressure Rated Sanitary Sewer by Open-Cut	u.	8		\$12,600,00		59.720 OD	\$110.00	te ann na	\$1 AD DO	00000112	007676	615 660 00	C7.071C	248,100.00
77 02531	B-inch Pressure Rated Sankary Sewer by Open-Cut with Restrained Joints	LF.	20		\$3,200.00	L	\$2,560.00	\$190.00	53.800.00	\$140.00	00 00 CS	42F4 00	W UBC 32	AD GETC	00012 TZC
4	10-inch sanitary sewer by open-cut	٤F	255		\$40,800.00	Ĩ.	\$31,110.00	\$120.00	530,600,00	\$150.00	538.250.00	\$186 m	47 430 M	C144 50	N2 148 363
1	12-Inch sanitary sewer by open-cut	5	280	\$180.00	\$50,400.00		\$45,920.00	\$125.00	\$35,000.00	\$170.00	\$47.600.00	\$195.DD	55 600.00	¢162 Cn	Cat 780 00
_	12-inch Pressure Rated Sanitary Sewer by Open-Cut	Ľ.	285	\$230.00	\$65,550.00	\$160.00 \$	\$45,600.00	\$130.00	\$37,050.00	\$180.00	\$51,300.00	\$218.00	\$62.130.00	5172.00	\$49 020 00
81 02534	l6-inch Santlary Sewer Leads	5	120	\$110.00	\$13,200.00	\$78.00	\$9,360,00	\$100.00	\$12.000.00	\$100.00	\$12,000.00	\$134,00	\$16,080.00	\$103.00	\$12,360,00
		Itary Iten	Sanitary items Subtotal	\$5	\$376,330.00	5	\$265,728.00		\$296,170.00		\$328,450.00		\$431,020.00		\$330,342,00
L	Pawing	ļ													
_	Temporary Asphalt	2	1,000	\$40.00	\$40,000.00	\$64,00 \$	\$64,000.00	\$55.00	\$55,000.00	\$45.00	\$45,000.00	\$57.00	\$57,000.00	\$55.25	\$55,250.00
83 02741 84 Annte	Temporary Asphalt Access Roadway (Extension Road)	2	1,200		\$36,000.00	\$66.00 \$	\$79,200.00	\$55.00	\$66,000.00	\$45.00	\$54,000.00	\$60.00	572,000.00	\$56.50	\$67,800.00
╇	Remove and Unprove of Netroloced Concrete Pavement with or without Asphalt Overlay Remove and Discover of Asshalt Devision ( 25 Juni 1997 - 5 Juni 1997 - 5 Juni 1997 - 5 Juni 1997 - 5 Juni 1997	5	6,250		\$37,500.00		\$40,000.00	\$2.00	512,500.00	\$5.00	\$31,250.00	\$5.00	\$31,250.00	54,60	\$28,750.00
-	remove and Dispose or Asphair Parking columning Subgrade (Extension Road) Remove and Rechers Reich Devers	2	2,000		\$10,000.00		\$13,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$4.50	59,000.00	53.25	56,500.00
	Remove and Aspace of the Favora Remove and Ospace of Drivewave (all materials all thicknessed)	2 3	980 513		59.800.00		\$56,448.00	\$1.50	\$1,470.00	\$70.00	\$68,600.00	\$90.00	\$48,200.00	\$54.78	\$53,679,50
-	nerrove and Dispose of Diversity (all materials all thicknesses) Remove and Dispose of Sidawalte (all materials all thicknesses)	2 2	650		53,250.00		\$7,540.00	\$5.00	\$3,250.00	\$2.00	\$1,300.00	\$7.00	\$4,550.00	\$6.40	\$4,160.00
1	View Carry State	۶.	909	\$6.00	\$3,600.00	\$8,80	\$5,280.00	\$4.00	\$2,400.00	\$2.00	\$1,200.00	\$5.00	\$3,000.00	\$4,95	\$2,970.00

Maint Induction, Intra- modulation, INT 7039         Respect Control           14115 Luthe Rd, Ste 100         944,700 00           2000         513,000         523,000           2000         513,000         533,000           2000         514,000         514,000           2000         515,000         515,000           2000         515,000         514,000           2000         515,000         514,000           2000         515,000         514,000           2000         515,000         514,000           2170,00         534,000         514,000           2170,00         544,000         513,000           2170,00         544,000         511,000           2170,00         544,000         511,000           212,00         544,000         511,000           212,00         544,000         511,000           212,00         544,000         511,000           212,00         544,000         511,000           212,00         544,000         544,000           212,00         544,000         544,000           212,00         544,000         544,000           212,000         544,000         544,000			DWWER: TIR2 17 MEMORIAL CITY REDEVELOPMENT AUTHORITY			Cont.	-			Harper Brothers	f others						
Mathematication         Construction         Constructi	A OF BIDS:	4			•	ENGINE ENGINE ESTIMJ		cex construct LL 3636 Pasa	tion Parchers, C. Jena Blvd.	Construct 654 N. Sam	tlan, LEC 1 Houston	Main Industri 14115 Luthe	tane es, itd. Rd, Ste 100	Reytec Con Resource 1901 Holfi	struction 25, Inc ster St.	AVERAGE OF 4 BIDS	s of
1311         13111         1311         1311 </th <th>a OF ITEM</th> <th>202</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Pasadena</th> <th>ED5/1 X1,</th> <th>Pricway, 5 Houston, 1</th> <th>TX 77060</th> <th>Houston,</th> <th>TX 77039</th> <th>Houston, T</th> <th>080<i>LL</i> X</th> <th></th> <th></th>	a OF ITEM	202						Pasadena	ED5/1 X1,	Pricway, 5 Houston, 1	TX 77060	Houston,	TX 77039	Houston, T	080 <i>LL</i> X		
mutualization         constraint         cons	4	02319	Roadway Borrow	5	2,235	\$7.00	\$15,645.00	\$21.00		\$22.00	\$49,170.00	\$10.00	\$22,350.00	\$20.00	\$44,700.00	\$18.25	\$40,788.75
11.1.         Matter contraction         1	_	51EZ0	Readway Excavation	5	4,040	\$10.00	\$40,400,00	\$21.00		S5.00	\$20,200.00	\$15.00		\$25,00	\$101,000.00	\$16.50	S66,660.00
11.1         Constraint         1         <	4	02221	Remove Concrete Curb, all heights	5	1,350	\$1.50	\$2,025.00	\$2,00		\$1.00	\$1,350.00	\$0.50	\$575.00	\$2.50	\$3,375.00	\$1.50	\$2,025.00
1111         11111         1111         1111 <t< td=""><td>_</td><td>02771</td><td>Concrete Curb (all Inishes, 6-Inches and greater)</td><td>5</td><td>4,000</td><td>\$1.00</td><td>\$16,000.00</td><td>\$3.40</td><td></td><td>\$2.00</td><td>\$8,000.00</td><td>\$4.00</td><td>\$16,000.00</td><td>54.00</td><td>\$16,000.00</td><td>58.85</td><td>\$13,400.00</td></t<>	_	02771	Concrete Curb (all Inishes, 6-Inches and greater)	5	4,000	\$1.00	\$16,000.00	\$3.40		\$2.00	\$8,000.00	\$4.00	\$16,000.00	54.00	\$16,000.00	58.85	\$13,400.00
1071         1071 <th< td=""><td>-</td><td>02771</td><td>Concrete Curb 3"</td><td>5</td><td>255</td><td>\$3.00</td><td>\$765.00</td><td>\$3.40</td><td></td><td>\$4.00</td><td>\$1,020.00</td><td>\$20.00</td><td>\$5,100.00</td><td>\$6.00</td><td>\$1,530.00</td><td>\$8.35</td><td>\$2,129.25</td></th<>	-	02771	Concrete Curb 3"	5	255	\$3.00	\$765.00	\$3.40		\$4.00	\$1,020.00	\$20.00	\$5,100.00	\$6.00	\$1,530.00	\$8.35	\$2,129.25
UD:         Description         District         District <thdistrict< th="">         District         <t< td=""><td>1</td><td>1//20</td><td>Concrete Curb (Tee Wall 0" to 24")</td><td>5</td><td></td><td>\$20.00</td><td>\$2,200.00</td><td>\$80.00</td><td></td><td>\$10.00</td><td>\$1,100.00</td><td>\$75.00</td><td>\$8,250.00</td><td>\$150.00</td><td>\$16,500.00</td><td>\$78.75</td><td>\$8,662.50</td></t<></thdistrict<>	1	1//20	Concrete Curb (Tee Wall 0" to 24")	5		\$20.00	\$2,200.00	\$80.00		\$10.00	\$1,100.00	\$75.00	\$8,250.00	\$150.00	\$16,500.00	\$78.75	\$8,662.50
III.         IIII.         III.         III         III        <	$\downarrow$	02337	Lime/Fly-Ash Stabilized Subgrade,8-inch	≥	10,400	51.00	\$41,600,00	\$5.70		53.50	\$36,400.00	\$6.00	\$62,400.00	\$8.00	\$83,200.00	\$5.BO	\$60,320.00
Th.         Mathematicant         1         2         210         5100 <t< td=""><td><math>\downarrow</math></td><td>02336</td><td>Ume for Line Stabilized Subgrade</td><td>Ę</td><td>300</td><td>\$175.00</td><td>\$35,000.00</td><td>\$171.10</td><td></td><td>\$155.00</td><td>\$31,000.00</td><td>\$170.00</td><td>\$34,000.00</td><td>\$165.00</td><td>533,000.00</td><td>\$165.28</td><td>\$33,055.00</td></t<>	$\downarrow$	02336	Ume for Line Stabilized Subgrade	Ę	300	\$175.00	\$35,000.00	\$171.10		\$155.00	\$31,000.00	\$170.00	\$34,000.00	\$165.00	533,000.00	\$165.28	\$33,055.00
PTI         Construction         1         2/10		02751	Roundabout Payers	2	2,210	\$15.00	\$33,150.00	\$14.20	.	\$4.50	\$9,945.00	\$8.00	\$17,680.00	\$17.00	\$37,570.00	\$10.93	\$24,144.25
M.V.P.         Transitional conditional statemetholds         9 <td>4</td> <td>02751</td> <td>Cross-Walk Accent Pavers</td> <td>5</td> <td>2.250</td> <td>\$10.00</td> <td>\$22,500.00</td> <td>\$14.40</td> <td></td> <td>\$4.50</td> <td>\$10,125.00</td> <td>\$12.00</td> <td>\$27,000.00</td> <td>\$13.00</td> <td>\$29,250.00</td> <td>\$10.98</td> <td>\$24,693.75</td>	4	02751	Cross-Walk Accent Pavers	5	2.250	\$10.00	\$22,500.00	\$14.40		\$4.50	\$10,125.00	\$12.00	\$27,000.00	\$13.00	\$29,250.00	\$10.98	\$24,693.75
DTJ         Decontinuent statution         1         2         200         1000000         100000         100000	1	92/20	/ Inch High Carly Strength concrete Driveway, Including excavation and base	5	6,300	\$8.50	\$53,550,00	\$10.00		\$8.00	\$50,400.00	\$7.00	\$44,100.00	\$11.00	\$69,300.00	\$9.00	\$56,700.00
CVTTS         Distantiant frequencies         1<	1	02751	10-inch reinforced concrete pavement	\$	7,950	\$65.00	\$516,750.00	\$62.50	1	\$50.00	\$337,500.00	\$64.00	\$508,800.00	\$82.00	\$651,900.00	\$64.63	\$513,768.75
Distriction         Standing	_	02751		2	1,300	\$85.00	\$110,500.00	\$70.00	\$91,000.00	\$120.00	\$156,000.00	\$75,00	\$97,500.00	\$100.00	\$130,000.00	\$91.25	\$118,625,00
NOT/100         Formality		001/360		۶	Ş	\$100.00	\$40,000.00	\$75.00		\$165.00	\$66,000.DO	\$90.00	\$36,000.00	\$140.00	\$56,000.00	\$117.50	\$47,000.00
CMT/IN Free free free free free free free free	_	001/350	_	2	350	\$17.00	S5,950.00	\$24,00		\$65.00	\$22,750.00	\$20.00	\$7,000.00	\$24.00	58,400,00	\$33.25	\$11,637.50
WINT         Manual Transformed meaning         Transformed meanintransformed meanintransformed         Trans	_	001/360	_	≽	350	\$7.00	\$2,450.00	\$10.00	\$3,500.00	\$20.00	\$7,000.00	\$12.00	\$4,200.00	\$22.00	\$7,700.00	\$16.00	\$5,600.00
0773         International methods         1 <th1< th="">         1         1         1</th1<>		02752	Board Expansion Joint with Load Transfer Device	5	1,042	\$11.00	\$11,462.00	\$9.00		\$5.00	\$5,210.00	\$7.00	\$7,294.00	\$12.00	\$12,504.00	\$8.25	58,596.50
0773         044         05000         51		02752	Horizontal Dowels, all lengths	3	520	\$10.00	\$5,200.00	\$7.40		\$9.00	\$4,580.00	\$5.00	\$2,600.00	\$12.00	\$6,240.00	\$8.35	\$4,342.00
0773         0470         0570         954000         9510         954000         9510         95100         9500         950		02752	Saw-cut concrete pavement(all depths)	5	460	\$12.00	\$5,520.00	\$15.00	\$6,900.00	\$8.00	\$3,680.00	\$7.00	\$3,220.00	\$8.00	\$3,680.00	\$9.50	\$4,370.00
		02775	JADA Accessible Wheelchair Ramps	35	1,320	- \$20.00	\$26,400.00	\$7.30	\$9,636.00	\$15.00	00.008.012	S15.00	\$19,800.00	00'0ES	\$39,600,00	\$16.83	\$22,209.00
	1	02775	ADA Detectable Warning Pavers	2	11	\$125.00	S1,375.00	\$40.00	\$440.00	\$70.00	\$770.00	\$70.00	\$770.00	\$230.00	\$2,530,00	\$102.50	\$1,127.50
Annual frame.         Annual frame.         Annual frame.         Annual frame.         Exam. Annual		02775	11/2" Thick Concrete Sidewalk	2	25,000	\$7.00	\$175,000.00	\$6.20	\$155,000.00	\$2.00	\$50,000.00	\$6.00	\$150,000.00	59.DO	\$225,000.00	\$5.80	\$145,000.00
0771         Annot Officiality (incredit orbitality (incredit)         u         340         5410         5416         5416         5416         54100         54100         54				ving Iten	s Subtotal	ŝ	00'265'EQE'I		\$1,458,469.00		\$1,094,720.00		\$1,338,689.00	\$	1,843,979.00	\$	\$1,433,964.25
	L		Alexan Citycentre			ł											
0725         Thrun this field strend breaching and bala (it deam Chreater)         5         5 45,930         54,9500         51,00         53,5000         51,00         54,5000         51,00         54,5000         51,00         54,5000         51,00         54,5000         51,00         54,5000         51,00         54,5000         51,00         54,5000         51,000         51,000		1//70	Constant Using 1911 Strutches, 6-Inches and greater) At Alexan Citycentre)	5	240	\$4.00	\$950.00	\$3.40	\$816.00	\$5.00	\$1,200.00	\$20.00	\$4,800.00	\$4.00	00.0362	\$8.10	\$1,944.00
Q273         MAX Accessible Vinned/vieweit/Mannel/Vieweit/Vieweit/		02754	7 Inch High Early Strength concrete Driveway, Including excevation and hase (At Alexan Citycentre )	3	5.500	\$8.50	\$46,750.00	58.30	\$45,650.00	\$10.00	\$55,000.00	\$7.00	\$38,500.00	\$11.00	\$60,500.00	59.0B	549.912.50
Interfactor         Interfactor         State	_		ADA Accessible Wheelchair Ramps (At Alexan Citycentre)	*	8	\$20.00	\$1,000.00	\$10.30	\$515.00	\$75.00	\$3,750.00	\$15.00	\$750.00	\$40.00	\$2,000.00	\$35.08	\$1.753.75
Attend for the formation of the formati	1		4 1/2 Thick Concrete Sidewaik (At Alexan Citycentre)	5,	380	\$7.00	\$2,660.00	\$6.50	\$2,470.00	\$5.00	\$1,900.00	\$6.00	\$2,280.00	\$9.00	\$3,420.00	\$6.63	\$2,517.50
Drawing Intertacing Drawing Stretch Drift complete with Grate         Intertacing Intertacing Drawing Stretch Drift complete with Grate         Intertacing Stretch Drift complete with Grate         Stretch Stretch Stretch Stretch Drift complete with Grate         Stretch Stretch Stretch Stretch Drift complete with Grate         Stretch Stretch Drift complete with Stre				xan Iter	s Subtotal		\$51,370,00		\$49,451.00		\$61,850.00		\$46,330.00		\$66,880.00		\$56,127.75
Derivering Derivering Free Min Trimenpeter with Grate $17$ $10$ $13$ $10000$ $51,0000$	L	E															
Dramikie         Dramikie         Statute	⊥			5	2.45	00,0063	\$43,500.00	\$60.00	\$8,700.00	\$175.00	\$25,375.00	5175.00	\$25,375.00	\$145.00	\$21,025.00	\$138.75	\$20,118.75
Deriverge         Arrown Demin in Plenting         State on the state of state		awings	Area Drains in Mardscape	3		\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$195.00	\$195.00	\$1,200.00	\$1,200,00	\$850.00	\$850.00	\$811.25	\$811.25
Deriverse Deriverse Freich Definition         Statut         Statut <tho< td=""><td>4-</td><td>(awings</td><td></td><td>3</td><td>5</td><td>\$600.00</td><td>\$3,000.00</td><td>\$600.00</td><td>\$3,000,00</td><td>\$150.00</td><td>\$750,00</td><td>\$1,200.00</td><td>\$6,000.00</td><td>\$550.00</td><td>\$2,800.00</td><td>\$627.50</td><td>\$3,137.50</td></tho<>	4-	(awings		3	5	\$600.00	\$3,000.00	\$600.00	\$3,000,00	\$150.00	\$750,00	\$1,200.00	\$6,000.00	\$550.00	\$2,800.00	\$627.50	\$3,137.50
Drawing Interfloring 2755         Tree floring free floring Drawing Tree floring 2756         Drawing Statute Statute 2755         Statute Statute Statute 2756         Statute Statute Statute 2750         Statute Statute Statute Statute Statute 2750         Statute	4	T	T	5	₽ <u></u>	\$20.00	00:000 65	\$44.30	\$19,935.00	\$35.00	\$15,750.00	\$50.00	\$22,500.00	\$34.00	\$15,300.00	\$40.83	\$18,371.25
Q2755         Contracte According and the complete and the	4	T	Tree Boothail Desinance Direction	-	51	823 80	54,025.00	\$31.80	\$5,565.00	\$80.00	\$14,000.00	540.00	\$7,000.00	\$34.00	\$5,950.00	\$46.45	\$9,128.75
2775         11. Contract Accord         51.0000	1_	12755	Curh Ramne commiste ac Datailad	5		S150.00	52,850.00	\$45.00	\$855.00	\$155.00	\$2,945.00	\$40,00	\$760.00	\$230.00	\$4,370,00	\$117.50	\$2,232.50
1773         31.00         51.36.00         51.36.00         51.36.00         51.30.00         51.31.00         51.30.00         51.31.00         51.30.00         51		3755	Verse rectified weaponed of the second of th	5	#	51,500,00	\$66,000.00	\$1,500.00	566,000.00	\$1,300.00	\$57,200.00	\$1,100.00	\$48,400.00	\$1,800.00	\$79,200.00	\$1,425.00	\$62,700.00
0.730         0         0         21.06.00         51.06.00 <td></td> <td>12755</td> <td>44 - Guille Gette Actual annos 1811 formation Actual annois</td> <td>5</td> <td>5</td> <td>518.00</td> <td>\$3,185.00</td> <td>\$20.00</td> <td>\$3,540.00</td> <td>\$30.00</td> <td>\$5,310.00</td> <td>\$25.00</td> <td>\$4,425.00</td> <td>\$40.00</td> <td>\$7,080.00</td> <td>528.75</td> <td>\$5,088.75</td>		12755	44 - Guille Gette Actual annos 1811 formation Actual annois	5	5	518.00	\$3,185.00	\$20.00	\$3,540.00	\$30.00	\$5,310.00	\$25.00	\$4,425.00	\$40.00	\$7,080.00	528.75	\$5,088.75
07.10         Present in memory         5         1.00         51.000         51.0.70         51.0.00	4	OBCCI.	AP CONTRETE DETUD	5	4	\$20.00	\$840,00	\$30.00	\$1,260.00	\$70.00	\$2,940.00	\$30.00	\$1,250.00	\$70.00	\$2,940.00	\$50.00	\$2,100.00
No.         Constraint-constraint         Statuto	L	Т	, ratel a tri tvadit waty Datase la Castata de Casta de C	5		\$10.00	\$18,000.00	S16.70	\$30,060.00	\$6.00	\$20,800.00	\$9.00	\$14,400.00	\$30.00	\$54,000.00	\$15.1B	\$27,315.00
Unrowner rower correction         S1         S1         S1         S1         S1         S2         S1	1	Т		5	3,300	\$10.00	\$33,000.00	\$14.30	\$47,190.00	\$6.00	\$19,800.00	56.00	\$26,400.00	\$13.00	\$42,900.00	\$20.33	S34.072.50
CVU         Transment Upt         State	┶	Т		5	350	\$15.00	\$5,250.00	\$15.60	\$5,460.00	59.00	\$3,150.00	\$18.00	\$6,300.00	\$14,00	\$4,500.00	\$14.15	\$4,952.50
Visual Transmit Uppe /         Si 1600         Si 16000         Si 1600         Si 1600		T		4	1,900	\$10.00	\$19,000.00	\$16.90	\$32,110.00	\$16.00	\$30,400.00	\$8.00	\$15,200,00	\$22.00	\$41,800.00	\$15.73	\$29,877,50
VIN         Contraction         C		Τ		5	1,600	\$10.00	\$16,000.00	\$17.80	\$28,480.00	\$16.00	\$25,600.00	\$8.00	\$12,800,00	\$22.00	\$35,200.00	\$15.95	\$25,520.00
EA         8         53,500.00         518,0000         51,000.00		Τ	- Uncupation Participation	5	200	\$14.00	\$7,000.00	\$13.80	\$6,900.00	\$8.00	\$4,000.00	\$8.00	\$4,000.00	\$14.00	\$7,000.00	\$10.95	\$5,475.00
21510 Backflew Derice with Enclosure 51,600.00 51,	Ļ	Τ	Interviewent under and Materia	5		00'005'85	\$28,000.00	\$4,000.00	\$32,000.00	\$3,000.00	\$24,000.00	\$4,000.00	532,000.00	\$3,600.00	S28,800.00	\$3.650.00	\$29,200.00
			Rections we want to the second s	5		50'000'ES	00:000/65	\$7,000.00	\$21,000.00	\$2,500.00	\$7,500.00	\$4,600.00	\$13,800.00	\$5,600.00	\$16,800,00	\$4,925.00	\$14,775.00
				E I		\$1,400.00	\$4,200.00	\$2,312.00	\$6,936.00	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$3,600,00	\$10,800.00	\$2,603.00	\$7,809.00

BIDS	RECEIVED ON	BIDS RECEIVED ON MAY 18, 2017		F			AID NUMBER 1	ABED 1	BID NUMBER 2	IBER 2		603				
	IEK: 1147 T/ W	EWORKAL LIT REDEVELOPMENT AUTHORITY			FINAL		SER Construction Partners,	on Partners,	Harper Brothers Construction, LLC	others on, LLC	Main Lane	lane	Reytec Construction	struction	AVERAGE OF	EOF
#0#	# 0F 8!05: 4 # 0F ITEMS: 202				ENGINEER'S Estimate		LLC. 3636 Pasadena Bivd. Pssadene, TX 77503	ena Bivd. 1X 77503	654 N. Sam Houston Prkway, Sulte 330		Industries, Ltd. 14115 Luthe Rd, Ste 100 Hauston, TX 77039	es, Ltd. Rd, Ste 100 X 77039	Resources, Inc 1901 Hollister St. Houston, TX 77080	es, Inc Ister St. X 77080	4 8105	5
133	02810	Controller with Sensors, installed	ξ	•	\$2.000.00	\$6.000.00	53.464.00	510.392.00	54.000.00 512.0	512.000.00	53 001.00	concores -	ta zon on	¢11 100 00	¢3 5.41 M	00 603 013
134	02810	Control Valves with Box, installed	۶A	41	\$150.00	\$6,150.00	\$345.00	\$14,145.00	\$350.00	\$14,350.00	\$360.00	\$14,760.00	5321.00	513.161.00	5344.00	514.104.00
135	02810	Pop-up Spray Zene, complete	5	5,000	\$2.00	\$10,000,00	SB.10	\$40,500.00	\$1.50	\$7,500,00	\$5.00	\$25.000.00	S3.D0	\$15.000.00	54.40	\$22,000,005
136	02810	Drip Tubing Zone, complete	чs	16,000	\$1.75	\$28,000.00	\$1.40	522,400.00	\$1.50	\$24,000.00	\$1.50	\$24,000.00	\$3.50	\$56,000,00	\$1.98	\$31.600.00
137	02810	Irrigation Mainline Complete with Control Wire	5	2,500	\$3.50	58,750.00	\$3.10	\$7,750.00	\$5.00	\$12,500.00	53.20	\$8,000.00	\$3.00	57,500.00	\$3.58	\$8.937.50
138	02810	Sleeves	ц	2,500	\$8.00	\$20,000.00	\$13.90	\$34,750.00	\$6.00	\$15,000.00	\$20.00	\$50,000.00	\$12.00	530.000.00	512.98	\$32,437,50
139	02870	Table Ensemble 4 Bench	B	2	\$4,500.00	00,000,62	\$1,850.00	53,700.00	\$3,500.00	57,000.00	58,013,00	516.026.00	\$4,200.00	\$8,400.00	51.025.42	58.781.50
140	02870	Table Ensemble 3 Bench	Ę	2	\$4,500.00	\$9,000.00	\$1,600.00	53,200.00	00.002,E2	\$6,400.00	\$6,450.00	\$12,900.00	\$3,600.00	\$7,200.00	53.712.50	\$7.425.00
141		i Trash Receptacies	B	2	\$1,850,00	\$3,700.00	\$1,100.00	\$2,200.00	\$2,500,00	\$5,000.00	\$2,200.00	\$4,400.00	\$1,800.00	\$3,600.00	51,900.00	\$3,800.00
142		Bermuda Sod	5	2,800	\$2.00	\$5,600.00	\$0,50	\$1,400.00	\$0.59	\$1,652.00	\$0.50	\$1,400.00	50,60	\$1.680.00	\$0.55	\$1,533.00
243	_	Synthetic turf	35	420	\$13.00	\$5,460.00	\$10.40	\$4,368.00	\$35.00	\$14,700.00	\$10.00	\$4,200.00	\$15.00	56,300.00	\$17.60	\$7,392.00
144		30° Box Mexican Sycamore	Ę	35	5900.DD	\$31,500.00	\$1,600.00	\$56,000.00	\$950.00	\$33,250.00	\$850.00	\$29,750.00	\$1,700,00	\$59,500.00	\$1,275,00	\$44,625.00
145		100 gallon Baild Cypress	3	76	\$850.00	\$64,600.00	\$1,156.00	\$87,856.00	\$850.00	564,600.00	\$1,050.00	\$79,800.00	\$1,600,00	\$121,600.00	\$1,164.00	\$88,464.00
146	_	<u>3 galion indian Hawthome</u>	Ę	150	\$20.00	53,000.00	\$17.60	\$2,640.00	\$15.00	\$2,250.00	\$18.00	\$2,700.00	S47.00	\$7,050.00	\$24.40	\$3,660.00
11	_	1 gallon Neachy Wild Rose	3	290	\$10.00	\$2,900.00	\$18.70	\$5,423.00	\$12.00	\$3,480,00	\$20.00	\$5,800.00	\$28.00	\$8,120,00	\$19.68	\$5,705,75
8	_	4" Pot Seasonal Color	3	4,350	\$8.00	534,B00.DO	\$2.30	\$10.005.00	\$6.00	\$26,100.00	\$1.80	57,830.00	\$19.00	\$82,650.00	\$7.28	\$31,646.25
349		44* Pot Asiao Jasmine	£	11,450	\$6.00	\$68,700.00	\$2.30	\$26,335.00	\$7.50	\$85,875.00	\$1.90	\$21,755.00	\$17.00	\$194,650.00	57.18	\$82,153,75
51	_	11 gallon Tangerine Bulbine	3	1,010	\$10.00	\$10,100.00	\$7.80	\$7,878.00	\$14.00	\$14,140.00	\$8.00	\$8,060.00	\$26.00	\$26,260.00	56'ETS	\$14,089.50
151	_	Steel Edging	щ	ŝ	· \$5.00	\$1,500.00	\$6.40	\$1.920.00	55.00	\$1,500.00	\$6.00	\$1,800.00	\$6.00	\$1,800,00	\$5.85	\$1.755.00
152		Concrete Seatwalls complete with foundation	5	51	\$250.00	\$12,750.00	\$70.20	\$3,580.20	\$150.00	\$7,650.00	\$250.00	\$12,750.00	\$210.00	\$10,710,00	\$170.05	\$8.672.55
153		Concrete Planter Walls complete with foundation	5	363	\$250.00	\$90,750.00	\$41.60	\$15,100.80	\$75.00	\$27,225.00	\$100.00	\$36,300.00	\$150.00	\$54,450.00	\$91.65	\$33,268.95
154	_	Type "A" Pedestrian Light Fixture w/Pole	E	ŞD	\$7,100.00	\$355,000.00	\$5,317.60	\$265,880.00	\$4,600.00	5230,000.00	\$4,100.00	\$205,000.00	\$5,000.00	\$250.000.00	\$4,754,40	000227555
155	drawings	Type *B* Cove Accent Ught Fixture w/Accessories	5	250	\$700.00	\$175,000.00	\$693.60	\$173,400.00	S600.00	\$150,000.00	L.	\$160,000,00	\$650,00	\$162,500.00	5645.90	\$161.475.00
156	_	Z" PVC, Sch. 80 Conduit w/ Puil Boxes	5	5,000	\$15.00	\$75,000.00	\$9,80	\$49,000.00		\$42,500.00		\$50,000.00	\$12.00	\$60.000.00	\$10.06	\$50.375.00
151	1	3* PVC, Sch. 80 Conduit w/ Puil Boxes	5	808	\$20.00	\$16,000.00	\$15.00	\$12,000.00	\$13.00	\$10,400.00	\$12.00	\$9,600.00	\$17.00	\$13,600.00	\$14.25	\$11,400.00
851	1.	No. 12 AWG Conductor	5	8	\$0.50	\$50.00	\$1.70	\$170.00	\$1.50	\$150.00	\$1.50	\$150.00	\$2.00	\$200.00	\$1.68	\$167.50
129	_	No. 8 AWG Conductor	5	22,000	\$1.00	\$22,000.00	\$1.20	\$26,400.00	\$1.00	\$22,000.00	\$1.20	\$26,400.00	\$1.50	\$33,000.00	\$1.23	\$26,950.00
8	_	No. 4 AWG Conductor	5	1,500	\$2.50	\$3,750.00	\$1.70	\$2,550.00	\$1.50	\$2,250.00	\$1.50	\$2,250.00	\$2.00	\$3,000.00	\$1.68	\$2,512.50
191	drawings	No. 2 AWG Conductor	5	20	\$3.50	\$700.00	52.80	\$560.00	\$2.40	\$480.00	\$2.00	\$400.00	\$3.00	\$600.00	\$2.55	\$510.00
707	+	UMX Cable (Beiden 3105A)	5	1,500	57.00	\$10,500.00	\$1.80	\$2,700.00	\$1.60	\$2,400.00	\$1.50	\$2,250.00	\$2,00	\$3,000.00	\$1.73	\$2,587.50
3	desurings		3		\$500.00	\$2,500.00	\$635.80	\$3,179.00	\$\$\$0.00	\$2,750.00	\$750.00	53,750.00	\$600.00	\$3,000.00	\$633.95	\$3,169.75
Į į	4		3	~	\$1,500.00	\$3,000.00	\$809.20	\$1.618.4D	\$700.00	\$1,400.00	\$800.00	51,600.00	\$750.00	\$1,500.00	\$764.80	\$1,529.60
	CLANER	Electrical Service Urop W/Miser, Weatherhead, Conduit, Wiring and Meter	5	-	\$3,000.00	53,000.00	\$1,734.00	\$1,734.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$2.100.00	\$2,100.00	\$2,583.50	\$2,583.50
166	drawings	בירביה היה ביריה כיהינטיטיב יאי השתושמוטיון, כו סטחטוון, באשר אשרט אומרפאנדי, טמחווה כסאומכנסים אות לא לסאר ביה	EA	4	\$15,000.00	\$15,000.00	\$23.470.00	\$23,470.00	\$20,300,00	\$20.300.00	524.000.0D	\$24,000 00	00 000 CES	\$37 mm m	M3 CA0 6C2	01 041 CV
		kandscape/Architectural Items Subtoral	ral Items	Subtotal	51 S	\$1,386,611.00		\$1,244,195.40		\$1,129,517.00		\$1,114,471.00		\$1.672.946.00		\$1.290.282 as
		Signing and Pavement Markings														
9	01554	Placement Of Permanent Signs	EA	86	\$400.00	\$34,400.00	\$498.00	\$42,626,00	\$431.00	\$37.066.00	5250.00	\$21.500.00	9450.00	538.700 RO	2407.25	426 033 CO
168	02764	Raised Reflective Pavement Markers, Type II: A.A	5	75	\$5.00	\$375.00	\$4.60	\$345.00	\$4.00	\$300.00	54.00	\$300.00	\$5.00	00'52E5	54 4D	UO DEES
<b>5</b>	02767	Therrsoplastic Pavement Markings (Y) 4" (SLD)	5	3,619	\$1.00	\$3,619.00	\$0.90	\$3,257.10	\$1.00	\$3,619.00	\$1.00	\$3.619.00	\$0.B0	\$2.895.20	50 G3	51 347 58
170	02767	Thermopiastic Pavement Markings (Y) 4" (BRK)	5	2,074	\$1.00	\$2,074.00	\$0.90	\$1,856.60	\$0.75	\$1.555.50	\$1.00	\$2.074.00	\$0 BO	51.659.20	2 B 42	C1 798 83
171	02767	Thermoplastic Pavement Markings (Y) 24" (SLD)	¥	196	58.00	\$1,568.00	\$7.50	\$1.470.00	56.50	\$1,274,00	8	\$1.176.00	- C - C - C - C - C - C - C - C - C - C	C1 275 CD	14	
172	02767	Thermoplastic Pavement Markings (Y) 24" (SLD)	 5]	196	58.00	\$1,568,00	\$7,50	\$1.470.00	\$6.50	\$1.274.00	86.00	¢1 176.00	90.03	C1 277 CO	101.00	00'675'TC
173	02767	Thermoplastic Pavement Markings (W) 12" (SLD)	3	236	\$4.50	\$1,052.00	54.00	5944.00	\$3.50	\$326.00	53.00	\$709.00	8	00 PP65	19 67	00'020'16
174	02767	Thermoplustic Pavement Markings (W) 24" (SLD)	5	58	S8.00	\$464.00	\$7.50	\$435.00	\$6.50	\$377.00	\$6.00	\$348.00	52.00	\$405.00	56.75 57.35	5101 50
Ϋ́,	02767	Thermoplastic Pavement Markings (Solid Yeliow Median Nose)	Ę	-	\$260.00	\$1,300.00	\$138.70	\$693.50	\$120.00	\$600.00	\$300.000	\$1,500,00	\$130.00	\$650.00	\$172.18	\$860.88
	02767	Thermoplastic Pavement Markings (Word)	3	4	\$200.00	\$800.00	S173.40	5693.60	\$150.00	\$600.00	\$150.00	\$600.00	\$160.00	\$640.00	\$158.35	\$633.40
	02767	Thermoplastic Pavement Markings (Arrow)	Ę	_	\$200.00	\$2,000.00	\$144.50	\$1.445.00	\$125.00	\$1,250.00	\$150.00	\$1,500,00	\$133.00	\$1,330.00	\$138.13	\$1,381,25
		Signing and Pavement Markings Items Substotal	gs Items	Subtotal		\$49,230.00		\$55,447.80		\$48,741.50		\$34,501.00		\$50,343.AD		\$47,258.43
																1

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BIDS RI DVINEI	ECÉIVED OF 1: TIRZ 17 A	BIDS RECEIVED ON MAY 18, 2017 OWNER: THZ 27 MEMORIAL CITY REDEVELOPMENT AUTHORITY			FINAL		BID NUMBER 1 SER Construction Partners,	ABER 1 on Partners,	BID NUMBER 2 Harper Brothers	BER 2 others	BID.NUMBER 3 Main Lane	VIBER 3 Lane	BID NUMBER 4 Reyter Construction	<u>VBER 4</u> struction		
# OF BIDS: 4 # OF ITEMS:	# OF BIDS: 4 # OF ITEMS: 202				ENGINEER'S ESTIMATE	ER'S ATE	LLC. 3636 Pasadena Bivd. Pasadena,TX 77503	ena Bívd. FX 77503	Construction, LLC 654 N. Sam Houston Prixway, Sulte 330 Houston. TX 77060	om, LLC Houston lite 330 X 77060	industries, Ltd. 14115 Luthe Rd, Ste 100 Houston, TX 77039	es, ltd. Rd, Ste 100 DX 77039	Resources, Inc 1901 Hollister St. Houston, TX 77080	es, Inc lister St. IX 77080	AVERAGE OF 4 BIDS	۵ ۵
		Uchtlag				ļ										
178	012705	5 Remove Exist. Pole & Light	3	10	\$150,00	\$1,500.00	\$347.00	53,470.00	\$300.00	53,000.00	\$500.00	\$5,000.00	\$320.00	\$3,200.00	\$366.75	\$3,667.50
179	012705	5 Proposed Poles Foundations	ß	20	\$4,000.00	\$80,000.00	\$2,200.00	\$44,000.00	\$1,500.00	538,000.00	\$1,500.00	\$30,000.00	\$2,000.00	\$40.000.00	\$1.900.00	\$38.000.00
180	012705	Proposed Ughting Conduit (2-INCH PVC)	ц.	2,685	\$3.00	\$8,055.00	\$12.10	\$32,488.50	\$10.50	\$28,192,50	00.65	\$24,165,00	\$14.00	\$37.590.00	\$11.40	00.603.0E2
181	012705	5 Pullboxes	EA	2	\$1,500.00	\$7,500.00	\$400.00	\$2,000.00	\$350.00	\$1,750.00	\$600.00	23.000.00	5370.00	\$1.850.00	\$430.00	\$2.150.00
			ghting ite	Lighting items Subtotal		\$97,055.00		\$81,958.50		\$70,942,50		\$62,165.00		\$82,640,00		\$74,426,50
		Extra Unit Price Items														
182	012705	s 8-Inch Line Stop	EA	3	\$2,000.00	56,000.00	\$5,500.00	\$16,500.00	\$8,000.00	\$24,000.00	55,000,00	\$15,000.00	\$10,000.00	\$30,000.00	\$7.125.00	\$21.375.00
183	012705		<u>୍</u>	1	\$75,000.00	\$75,000.00	\$28,900.00	528,900.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	550,000.00	\$50,000.00	\$23,475.00	\$23,475.00
184	03578	Ground Water Tranch Dewatering	<b>ب</b>	1,450	\$35.00	\$50,750.00	\$28,90	\$41,905.00	\$1.00	\$1,450.00	\$25.00	\$36,250.00	\$5.00	\$7.250.00	\$14.98	27.617.122
185	02318	Excavation Around Obstructions	ζ	200	\$30.00	\$6,000.00	\$17.00	53,400.00	\$10.00	\$2,000.00	\$20.00	\$4,000.00	00.062	\$6.000.00	\$19.25	53.850.00
186	02318		5	200	\$15.00	\$3,000.00	523.10	\$4,620.00	\$12.00	\$2,400.00	\$25.00	\$5,000.00	\$20.00	\$4,000,00	\$20.03	\$4,005.00
187	02318	Т	Ծ	200	\$20.00	\$4,000.00	\$11.60	\$2,320.00	\$10.00	\$2,000.00	\$15.00	00'000'E5	\$15.00	\$3,000.00	\$12.90	\$2,580.00
887	81620		5	200	\$20.00	\$4,000.00	\$23,00	\$4,600.00	\$5.00	\$1,000.00	\$35.00	\$7,000.00	\$30.00	\$6,000.00	\$23.25	\$4,650.00
189	02318	Т	5	2,500	\$4.00	\$10,000.00	\$11.60	\$29,000.00	\$5.00	\$12,500.00	\$15.00	\$37,500.00	\$10.00	\$25,000.00	\$10.40	\$26,000.00
8	02501		3	*	52,000.00	\$8,000.00	\$474.00	\$1,896.00	53,000.D0	\$12,000.00	5250.00	\$1,000.00	\$700.00	\$2,800.00	\$1,106.00	\$4,424.00
191	02511	Т	3	-	\$500.00	\$4,000.00	\$2,312.00	\$18,496,00	00.000,E\$	\$24,000.00	\$250.00	\$2,000.00	\$800.00	\$6,400,00	\$1,590.50	\$12,724.00
192	02085	Τ	5	-	\$3,000.00	\$3,000.00	\$2,890.00	\$2,890.00	\$30.00	00'0E\$	\$3,000.00	53,000.00	\$1,500.00	\$1,500.00	\$1,655.00	\$1,855.00
193	02222		5	~	\$2,000.00	56,000.00	\$147.00	\$441.00	\$750.00	\$2,250.00	\$500.00	\$1,500.00	\$200.00	\$300.00	5374.25	\$1,122.75
194	02516		5	~	\$1,200.00	\$2,400.00	\$120.50	\$241.00	\$725.00	\$1,450.00	\$500.00	S1,000.00	\$1,300.00	\$2,600.00	\$661.38	\$1.322.75
195	02516		æ	-	\$1,200.00	\$1,200.00	\$132.00	\$132.00	\$740.00	\$740.00	\$600.00	\$600.00	\$1.700.00	\$1,700.00	\$793.00	5793.00
1961	02318	1	5	300	\$26.00	\$7,800.00	\$46.20	\$13,860.00	\$30.00	00.000,62	\$35.00	\$10,500.00	00'0E\$	\$9,000.00	\$35.30	\$10,590.00
197	BIEZO	1	Ծ	150	\$25.00	\$3,750.00	\$11.60	\$1,740,00	\$10.00	\$1,500.00	\$15.00	\$2,250.00	\$15.00	\$2,250.00	\$12.90	\$1,935.00
198	BLEZO	Extra Placement of Select Backfill Material	δ	150	\$30.00	\$4,500.00	\$20.80	53,120.00	\$5.00	\$750.00	\$20.00	53,000.00	\$20.00	00'000'ES	\$16.45	52,467,50
		Extra Un	Price Ites	Extra Unit Price Items Subtotal		\$199,400.00		\$174,061.00		\$107,070.00		\$137,600.00		\$160,800.00		\$144,882,75
		Cash Allowance Toble														
199	01110		2	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	25,000,00	\$5,000.00
룄	01110		2	-	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5.000.00
ģ	01110	1	ង	Ŧ	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
502	012705	Centerpoint Street Lighting	۶	-	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
		C34	Allowin	<b>Cash Allowance Subtotal</b>		\$270,000.00		\$270,000.00		\$270,000.00		\$270,000.00		\$270,000.00		\$270,000.00
				TOTAL	\$8,748,036,00	36.00	\$8,478,677.80	77.80	\$8,672,730.00	30.00	\$8,948,250.00	50.00	\$9,930,537.40	37.40	\$9,007,548.80	18.80



May 24, 2017

Ms. Ann Givens, Chair of Memorial Redevelopment Authority Memorial City Redevelopment Authority / TIRZ 17 9610 Long Point Road, Suite 150 Houston, TX 77055

## Reference: Town & Country Boulevard Project (WBS No. N—T17000-0017-4) Construction Contract Award Recommendation

Ms. Givens:

We have evaluated the bids received on May 18, 2017 for the Town & Country Reconstruction project. Attached is a copy of the bid tabulation received on the project along with a comparison between the engineer's estimate and the bid.

There was four (4) bids submitted. The bids received were as follows:

SER Construction Partners, LLC	\$8,478,677.80
Harper Brothers Construction, LLC	\$8,672,730.00
Mainlane Industries, LTD	\$8,948,250.00
Reytec Construction Resources, Inc.	\$9,930,537.40

SER Construction's bid of \$8,478,677.80 is approximately 3.08% lower than the engineer's estimate of \$8,748,036.00. The bid prices received are indicative of the current availability and cost of local construction resources.

LAN has reviewed the bid and feels the bid prices are appropriate for the work involved. SER Construction Partners, LLC has previously demonstrated the capability of performing the quality of work required for this project. Therefore, we recommend the Memorial City Redevelopment Authority award the contract based on the low bid of \$8,478,677.80 submitted by SER Construction Partners, LLC contingent upon final right-of-way exchange acceptance by the City of Houston.

If you have any questions or need additional information, please contact me at (713) 266-6900.

Sincerely.

Muhammad M. Ali, PE Senior Associate

Attachment: Bid Tabulation



May 24, 2017

Ms. Ann Givens, Chair of the Board Memorial City Redevelopment Authority / TIRZ 17 9610 Long Point Road, Suite 150 Houston, TX 77055

#### Reference: Proposal for Construction Management and Inspection Services, Town & Country Blvd Project (WBS No. N-T17000-0017-4)

Ms. Givens:

Lockwood, Andrews and Newnam, Inc. (LAN) is pleased to submit this proposal for Construction Management and Inspection Services for the Town and Country Reconstruction project.

The construction management services will be performed throughout the project duration by a Construction Manager. Construction inspector services will be provided by a City of Houston trained Construction Inspector. The attached proposal details the labor, expenses and allowances required to provide these services during the anticipated twelve-month construction period.

We propose to provide these services on a lump sum basis for an estimated **\$425,300.** Included in this amount are subcontracted amounts for the required TDLR inspection.

Please feel free to contact me at 713.266.6900 if you have any questions or require any additional information.

Sincerely.

Muhammad Ali, P.E. Senior Associate

Accepted For Memorial City Redevelopment Authority

Signature

Date

Print

Accepted for City of Houston

Signature

Date

Attachments:

Exhibit A - Scope of Services Exhibit B - Level-of-Effort Print

### Exhibit A Construction Management and Inspector Services Scope of Services

The Scope of Services to be provided by Lockwood, Andrews and Newnam, Inc. (LAN) for construction management and inspection shall include the following:

#### **Construction Management Services**

- A. The Construction Manager (CM) shall coordinate between City of Houston, utility companies, and others who may be involved in the project. The contractor will be required to provide evidence that all required permits, licenses and certificates have been obtained. The CM shall assist in coordinating work performed by the contractor and furnish this information to the City/TIRZ.
- B. The CM shall coordinate with all stakeholders (e.g. Midway) involved in the project. Extensive communications with Midway will be required to make sure that ingress/egress, driveway closures, and any work impacting their tenant's operations is all being coordinated with them.
- C. The CM shall work with the contractor to develop acceptable construction schedules compatible with contract requirements. The CM shall monitor the contractor's progress daily and compare the monthly progress achieved against scheduled progress. The CM shall anticipate schedule-related problems and analyze suggestions as to how to regain time lost on schedule delays. The CM shall initiate and conduct job coordination and progress reporting meetings to review actual progress and near-term future work. The CM shall coordinate and advise the contractor of schedule impacts from other City projects including interface with work performed by other contractors in the area.
- D. The CM shall prepare a summary progress report for the project on a monthly basis. The progress report shall present an assessment of the current status of the project and work remaining. The CM shall meet with the Executive Director to review contract status, provide information and make recommendations pertinent to the project as appropriate.
- E. The CM shall receive submittals/shop drawings from the Contractor and shall coordinate the review/approval process of these items with the Engineers. The Engineer shall maintain a log to track the review process.
- F. The CM shall receive and evaluate Requests for Information (RFI's). Where appropriate, the requests shall be forwarded to the Engineer for response. The CM shall receive, log, and process RFI's and interpretations of the plans, specifications, and contract documents.
- G. The CM shall receive and evaluate Change Proposals to the Contract and proposed Change Orders. These may be the result of change conditions, interferences or other causes identified by the Contractor, or requested by the CM. Proposal and Change Order procedures shall meet the City's reporting and contractual requirements including evaluation of the impact of the potential change in terms of the contract, the project cost and the schedule. The CM will coordinate with Engineers for recommendations. The CM shall conduct negotiations with the Contractor and prepare all necessary Proposals and Change Order documentation for appropriate approvals by the TIRZ 17 and the Contractor.
- H. The CM shall review all progress payment requests submitted by the contractor and make recommendations for payment to the TIRZ. The CM shall review Contractor's monthly pay estimates based on quantities completed during the month.

- I. The CM shall maintain the records provided by the material testing firm. The CM shall review monthly testing invoices and make recommendations for payment to the TIRZ.
- J. The CM shall investigate customer complaints within 24 hours of receiving the complaint concerning the contractor's operations, such as traffic problems, open trenches, unpatched streets, unclean work sites, water service outage, etc. The CM shall advise the Contractor and TIRZ 17 of the complaints and any proposed remedies.
- K. The CM shall establish and maintain files for all construction-related project documents, including contracts, drawings, specifications, correspondence, requests for information, submittals, shop drawings and other documents. The CM shall maintain financial records for the project, including payment requests and supporting documentation. The CM shall maintain record drawings and specifications and shall coordinate in conjunction with the Engineers, the incorporation of field changes and information from the Contractor's as-built "red-line" drawings into the Record Drawings. The CM shall confirm that all items required under the terms of the contract as a condition of final payment issuance.

#### **Construction Inspector Services**

- A. The Inspectors will determine contactor's work and material furnished are in general conformance with the drawings and specifications. This includes checking the Contractor's material certifications and samples, observing and verifying delivered materials are the same as the samples and may, if required by the City or TIRZ 17, include performing shop visits of Contractor furnished material and equipment. The Inspector shall coordinate the sampling and testing of materials to be performed by an independent quality control testing agency under direct contract with TIRZ 17. The Inspector shall review the Contractor's traffic control methods with the submitted traffic control plans and identify any noncompliance. The Inspector shall verify governmental agency approvals are received prior to traffic relocations. Conduct of the Contractor's safety program, as well as the means and methods of construction, shall remain the whole and exclusive responsibility of the contractor. LAN will not be responsible for the contractor's means, methods, scheduling, sequencing nor safety
- B. The Inspectors shall include quantities completed and materials received in the daily reports as a means to verify monthly progress. Inspector daily reports shall be reviewed against the plans and previously reported completed work.
- C. The Inspector shall provide a substantial completion inspection of the project in conjunction with the CM and prepare for TIRZ/City's approval of Certificate of Substantial Completion and a list of work to be completed or corrected.
- D. The Inspector shall provide a final inspection of the project in conjunction with the City's Project Manager and CM. The Engineer shall prepare a Certificate of Final Completion and other closeout documentation for approval by the City.

#### **Deliverables:**

Construction inspection reports Certificate of Substantial Completion Project punch list Certificate of Final Completion EXHIBIT B

Construction Management Inspection Services - Level of Effort

CM Firm:

Lockwood, Andrews & Newnam, Inc. (LAN) Town & Country Blvd. and Town & Country Way Reconstruction and Drainage Improv N-T17000-0017-4 Project Name: WBS No.:

\$8,478,690 **Construction Amount:** 

		<b>CONSTRUCTION MA</b>	<b>ON MANAGEMENT &amp; INSPECTION SERVICES</b>	NT & INSF	ECTION	SERVICE	S	
					J	CM BUDGET		
No.	Firm	Service	Type	Amount	Sub Markup	SUBTOTAL	% of CM Budget	% of Construction
					8.0%			
-	Lockwood, Andrews, & Newnam, Inc.	Construction Management & Inspection	Lump Sum	\$421,970.00		\$421,970.00	99.22%	4.98%
2	Accessibility Check	TDLR - Accessibility TAS plan review, file/process TDLR paper work, perform inspections	Reimbursable	\$3,000.00	\$240.00	\$3,240.00	0.76%	0.04%
			Subtotal	\$424,970.00	\$240.00	\$425,210.00		

5.02%

\$425,300

**TOTAL CM BUDGET** 

CM Firm: Lockwood, Andrews & Newnam, Inc. (LAN) Project Name: Town & Country Bivd and Town & Country Way Reconstruction and Drainage improv. WBS No.: N-1717000-0017-4 Construction Amount: \$8,478,677.80

					LAN Labor & Expenses	oor &	Expen	ISes											
	Rate Schedule (\$ / hr)		TOTALS				20	2017					2018						
																		Contingency Period	gency
Description	Billing Rate	Hours	Amount	% of Labor	con E	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	eunr	3	Proejct	ti anoesojo
			11.2 m		-	2	3	4	5	9	7	80	6	10	1	12	13	14	15
Construction Manager	\$170.00	528	\$89,760	21.5%	40	36	36	36	32	32	32	36	40	36	36	36	36	32	32
Inspector I (Senior)	\$95.00	\$95.00 2,610	\$247,950	59.5%	174	174	174	174	174	174	174	174	174	174	174	174	174	174	174
Inspector II	\$90.00	840	\$75,600	18.1%	70	20	20	70	70	70	70	20	20	20	2	2			
Project Controls	\$110.00	31	\$3,410	0.8%	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3
	LABOR SUBTOTAL	OTAL	\$416,720	100.0%	098'6Z\$	021'62\$	021,62\$	021,62\$	067'82\$	067'82\$	067'82\$	021'62\$	058'62\$	021,es\$	021'62\$	021'62\$	\$22,870	\$55,190	\$55'300
	EXPENSE SUBTOTAL	TOTAL	\$5,250		8360	695\$	\$320	092\$	092\$	098\$	055\$	092\$	095\$	055\$	092\$	096\$	055\$	096\$	\$390
	TOTAL BUDGET		\$421,970		00Z'0E\$	029'62\$	\$53'62	\$29,520	078'82\$	\$28'840	078'82\$	\$59,620	\$30'500	\$59,520	029'62\$	\$59'250	\$53'550	\$55'240	\$55'620
Nakai		1										-			-			_	

Notes: (1) Inspector (5 day work week w/ 8hr OT M-F, plus 8 hr OT on Saturday)



May 24, 2017

Ms. Ann Givens, Chair of the Board Memorial City Redevelopment Authority / TIRZ 17 9610 Long Point Road, Suite 150 Houston, TX 77055

## Reference: Proposal for Construction Phase Services, Town & Country Blvd and Town & Country Way Reconstruction and Drainage Improvements (WBS No. N-T17000-0017-4)

Ms. Givens:

Lockwood, Andrews and Newnam, Inc. (LAN) is pleased to submit this proposal for Construction Phase Engineering Services for the Town & Country Blvd Reconstruction and Drainage Improvement Project.

The attached Scope of Services and Level of Effort describe the services to be provided and an estimate of the personnel and hours needed. These services will focus on providing technical assistance during construction. The construction Phase Engineering Services involves reviews of Requests for Information (RFIs) submitted by the Contractor, submittals such as Shop Drawings, and other engineering required input during construction including attend meetings with the Contractor or stakeholders when requested by the Construction Manager. We propose to provide these services on a lump sum basis for an estimated **\$80,000**.

Please feel free to contact me at 713.266.6900 if you have any questions or require any additional information.

Sincerely.

Muhammad Ali, P.E. Senior Associate

Accepted For Memorial City Redevelopment Authority

Signature

Date

Print

Accepted for City of Houston

Signature

Date

Print

Attachments: Exhibit A - Construction Phase Services Scope of Services Exhibit B - Construction Phase Services Estimated Level of Effort

#### **Exhibit A**

#### **Construction Phase Services - Scope of Services**

The Scope of Services to be provided by Lockwood, Andrews and Newnam, Inc. (LAN) Project Manager and Project Engineers during the construction phase of the project shall include the following:

- A. The Project Manager shall make site visits during times when the contractor is actively performing major construction activities. The site visits shall occur at a minimum on a monthly basis, after the contractor has mobilized and is working. These visits may be combined with any site visits made to resolve field problems relating to the construction.
- B. Upon the completion of a site visit by the Project Manager, a "Construction Site Observation/Status Report" shall be submitted to the Construction Manager. This report shall include, as a minimum, the following:
  - 1. Project Title;
  - 2. Status of Submittals (shop drawings, Requests for Information (RFIs), and Requests for Proposals (RFPs);
  - 3. Site observations to include discussion on whether the work observed was in general conformance with the contract documents;
  - 4. Closing remarks;
  - 5. Location maps;
  - 6. Site photos.
- C. RFIs will normally be generated by the Construction Contractor when a situation or condition is anticipated or encountered in the field that may not be fully addressed in the Construction Contract Documents. RFIs are to be reviewed and a complete and fully responsive written answer provided to the Construction Manager within 4 days, or as otherwise directed.
- D. The Project Manager, in conjunction with other Project Engineers, shall review all other Submittals promptly and provide a complete and responsive answer to the Construction Manager within 4 days or as otherwise directed.
- E. The Project Manager and/or Project Engineer(s) shall assist the Construction Manager in issuing Supplementary Instructions to the Construction Contractor when necessary to correct and/or clarify Plans or Specifications or to avoid potential problems identified by the Construction Manager, Project Manager and/or Project Engineer(s).

- F. The Project Manager and/or Project Engineer(s) may be requested to attend regularly scheduled or specially called meetings with the Construction Contractor or Stakeholders. The need for the Project Manager and or Project Engineer(s) to attend such meetings shall be determined by the Construction Manager in consultation with the Project Manager and or Project Engineer(s).
- G. The Project Manager shall submit the as-built record drawings within 30 days after receipt of contractor red-lined as-builts.
- H. The Project Manager and/or Project Engineer(s) shall provide any other engineering services requested by the Construction Manager and determined to be necessary and appropriate for the safe, timely and on-budget completion of the Project.

# EXHIBIT B Construction Phase Services - Level of Effort

PROJECT NO.: N-T17 Project Name: Town 1 Project Duration: 365 da Construction Amount: \$8,478

N-T17000-0017-4 Town & Country Blvd. Reconstruction Project 365 days \$8,478,677.80

	ST. PM	MM	H	Ē	Designer	Admin	Secretary		
BILLING RATE	225.00	175.00	150.00	120.00	115.00	110.00	65.00		
	a)								
			A STATE OF						
						E	STIMATED HO	OURS/MONTH	

			21-INC	Aug-17	Sep-17	Oct-17	Aug-17 Sep-17 Oct-17 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18 Jul-18	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18		Aug-18
CPS	Labor Costs (\$)	Totals (Hrs.)	ЧТР												Clo Period -	Close out Period - developing record drawings
Sr. PM	\$9,000.00	40	8	9	4	4	2	2	2	•	•	6	•	•		+
PE	\$15,300.00	102	16	12	12	8	80	00	000	9		14	4	4		- 0
EIT	\$51,120.00	426	60	50	48	40	24	24	24	PC	PA PA	VC	48	4	50	40
Admin	\$3,520.00	32	4	2	2	0						6	2 0	2	25	0
REIMBURSABLE	\$1,060.00			ı		L		-	-	4	4	4	v	7	7	+
TOTAL	\$80,000.00	600	\$11,840.00	\$9.370.00 \$8.680.00	\$8,680.00	\$7.120.00	57,120.00 54,750.00 54,750.00 54,450.00 54,450.00 54,450.00 54,450.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,450.00 54,50	\$4 750 00	S4 750 00	S4 450 00	S4 450 00	\$4 450 00	63 430 00	00000	64 805 M	00 102 00
	A REAL PROPERTY OF A REAL PROPER		A REAL PROPERTY AND ADDRESS OF AD		The second s									100.000	100.00	201 101 102

\$78,940.00 \$1,060.00	\$80,000.00 0.94% of C
\$78, \$1,	
LABOR Expenses	TOTAL CPS COST

1% of Construction Cost

88



May 24, 2017

Ms. Ann Givens, Chair of the Board Memorial City Redevelopment Authority / TIRZ 17 9610 Long Point Road, Suite 150 Houston, TX 77055

# Reference: Proposal for Construction Materials Testing Services, Town & Country Blvd and Town & Country Way Reconstruction and Drainage Improv. (WBS No. N-T17000-0017-4)

Ms. Givens:

On behalf of Aviles Engineering Corp. (Aviles), Lockwood, Andrews and Newnam, Inc. (LAN) is pleased to submit this proposal for Materials Testing Services for the Town & Country Blvd and Town & Country Way Reconstruction and Drainage Improvement Project.

Aviles will provide the materials testing services in accordance with project specifications and City of Houston requirements and specifications. The testing will be done on a time and materials basis with the attached fee schedule and cost estimate. We propose to provide this service for an estimated **\$268,600.00**.

Please feel free to contact me at 713.266.6900 if you have any questions or require any additional information.

Sincerely,

Muhammad<sup>1</sup>Ali, P.E. Senior Associate

Accepted For Memorial City Redevelopment Authority

Signature

Date

Print

Accepted for City of Houston

Signature

Date

Print

Attachments: Exhibit A - Aviles's Construction Materials Engineering Services Fee Summary Exhibit B - Aviles's Construction Materials Engineering Services Proposal

Construction Materials Engineering Services - Level of Effort **EXHIBIT A** 

CM Firm:

Lockwood, Andrews & Newnam, Inc. (LAN) Town & Country Blvd. and Town & Country Way Reconstruction and Drainage Imprv N-T17000-0017-4 Project Name: WBS No.:

\$8,478,678 **Construction Amount:** 

Service CONSTRUCTION MATERI Service CONSTRUCTION MATERIALS ENGINEERING SERVICES	No.     Firm     Service       1     Aviles     CONSTRUCTION MATERIALS	UCTION MATERIALS ENGINEERING SERVICES	CM BUDGET	Type Amount Sub Markup SUBTOTAL Construction	8.0%	Reimbursable \$248,668.00 \$19,893.00 \$268,561.00 3.2%	Subtotal \$248,668.00 \$19,893.00 \$268,600.00
	Aviles	<b>ONSTRUCTION MA</b>		Service		CONSTRUCTION MATERIAL ENGINEERING SERVICES	

\$268,600

TOTAL CMT BUDGET

Exhibit B



May 22, 2017

Mr. Muhammad M. Ali, P.E. Senior Associate LAN 2925 Briarpark Drive, Suite 400 Houston, TX 77042

## Re: Construction Materials Testing and Inspection Services on *TIRZ No. 17 - Memorial City Redevelopment Authority Town & Country Boulevard and Town & Country Way Reconstruction and Drainage Improvements WBS No. N-T17000-0017-4* Our Proposal Number: 17-22 Revision 1

Mr. Ali:

In response to your request, Aviles Engineering Corporation (AEC) is pleased to submit the following rates for providing Construction Materials Testing and Inspection Services on the above referenced project for your review.

AEC proposes to provide experienced technical personnel to perform testing and inspection services in general accordance with City of Houston requirements and specifications, project plans, ASTM Standards or other applicable procedures when requested. AEC also proposes that the work be accomplished on a unit price basis in accordance with the attached Schedule of Services and Fees and that the work be performed pursuant to agreed General Conditions. Copies of the AEC Schedule of Services and Fees and Estime are enclosed herewith and are incorporated into this document. AEC's fees would be determined by the actual amount of technical time expended for this project and the amount of laboratory testing performed.

AEC will proceed with the work on the basis of verbal authorization; however, please sign and return one (1) copy of this document intact *or provide an alternate form of contract for AEC's review.* AEC can not issue any reports until either a signed copy of the document or an alternate form of contract is received. When returning this document or alternate form of contract, please complete the attached Project Data Sheet so that your file can be properly established. LAN TIRZ No. 17 - Memorial City Redevelopment Authority, Town & Country Boulevard and Town & Country Way Reconstruction and Drainage Improvements, WBS No. N-T17000-0017-4 May 22, 2017 Page 2 of 8



Aviles Engineering Corporation appreciates the opportunity to offer its services to your project and looks forward to working with you during the construction phase.

Respectfully submitted, Aviles Engineering Corporation (TBPE\_Eim-Registration No. F-42)

MUUUU

Ronald E. Ortwerth, P.E. Senior Vice President

Schedule of Services & Fees Project Data Sheet Estimate

AGREED TO THIS	DAY OF	<sup>1</sup>	
BY:			
TITLE:			
FIRM:			

LAN TIRZ No. 17 - Memorial City Redevelopment Authority, Town & Country Boulevard and Town & Country Way Reconstruction and Drainage Improvements, WBS No. N-T17000-0017-4 May 22, 2017 Page 3 of 8



# **Aviles Engineering Corporation**

Schedule of Services and Fees \* Construction Materials Testing

### LABORATORY TESTING SERVICES

#### **Concrete and Aggregates**

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Laboratory testing of concrete, grout, mortar and lightweight roof fill cylinders, beams and cubes delivered to our laboratory in accordance with ASTM procedures and project specifications:

<ul> <li>a. Concrete Compression Test</li> <li>b. Reserves Not Tested</li></ul>	Each Each Each Each Each Each Each	S 5 5 5 5 5	17.00 17.00 20.00 26.00 23.00 45.00 52.00
Washed Sieve Analysis on Flexible Base Materials	Each	\$	92.00
Liquid Limit & Plasticity Index of - No. 40 from Flexible Base Materials	Each	\$	75.00
Abrasion Test of Aggregates by Los Angeles Machine	Each	\$	201.00
Density of Lightweight Concrete Cylinders	Each	\$	81.00
Testing of Aggregates for Mix Design (Sieve Analysis, Absorption, Specific Gravity, Unit Weight) Specific Gravity & Absorption of Aggregate	Per Series Each	\$ \$	180.00
Moisture Content of Aggregate	Each	s	12.00
Concrete Mix Design Review for Compliance to ACI or ASTM Standards	Each	ء ج	200.00
Preparation and Testing of Cores	Each	s	75.00
Soils	Enon	Ş	13.00
Moisture/Density Relationship of Soil (Proctor Test):			
<ul> <li>a. ASTM D 698 Method A or B</li> <li>b. ASTM D 1557 Method A or B</li> <li>c. ASTM D-698 &amp; D-1557, Method C</li> <li>d. TxDOT Test Method Tex-113-E</li> <li>e. ASTM D 558 on Lime or Cement Treated Soils</li> </ul>	Each Each Each Each Each Each	\$\$ \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	196.00 210.00 225.00 225.00 217.00
Atterberg Limits Determination (PI)	Each	s	60.00
Grain Size Analysis, Mechanical & Hydrometer	Each	\$	124.00
Lime Series Curve, pH Method	Each	\$	227.00
Material Finer Than #200 Sieve	Each	\$	46.00
Sieve Analysis on +#200 Sieve Material	Each	\$	55.00
Bearing Ratio Test (CBR), ASTM D-1883, per point (Does not include moisture/density relationship)	Each	\$	215.00
Permeability Test: a. Falling Head or Constant Head c. Remolded Sample	Éach Each	\$ \$	250.00 75.00
Organic Content	Each	\$	75.00

LAN TIRZ No. 17 - Memorial City Redevelopment Authority, Town & Country Boulevard and Town & Country Way Reconstruction and Drainage Improvements, WBS No. N-T17000-0017-4 May 22, 2017 Page 4 of 8



# LABORATORY TESTING SERVICES, continued

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Asphaltic Concrete Testing			
a. Molding Specimens (3 Specimens)	Per Sei	\$	61.00
b. Density (3 Specimens)	Per Set	\$	52.00
<ul> <li>c. Stability (3 Specimens)</li> <li>d. Extraction and Gradation</li> </ul>	Per Set Each	\$ \$	92.00 170.00
e. Theoretical Specific Gravity	Each	\$ \$	88.00
Thickness Determination of Asphaltic Concrete Cores	Each	\$	8.00
Density Determination of Asphaltic Concrete Cores	Each	\$	17.50
Asphaltic Concrete Mix Design Review	Each	\$	210.00
Other Items			
Compressive Strength of Cement Stabilized Sand or Soil Cement	Each	\$	61.00
Moisture Content of Soil, Cement Stabilized Sand or Soil Cement	Each	\$	9.00
Comp. Str Cement or LFA Stabilized Bases or Soils (Modified Tex-120-E)	Each	S	249.00
Splitting Tensile Strength of Concrete	Each	\$	106.00
Density Determination - Soil Cement	Each	S	22.00
Absorption and Saturation - Facia Brick	Each	\$	69.00
Compressive Strength - Facia Brick	Each	\$	32.00
Compressive Strength of Masomy Prisms	Each	\$	135.00
Thickness Testing of Concrete or Asphaltic Concrete Cores (9 Point)	Each	\$	11.00
FIELD TESTING SERVICES			
Engineering Technician to Perform:			
<ul> <li>Concrete Placement Inspection and testing</li> </ul>			
Concrete Batch Plant Inspection			
• Cylinder/Cube/Beam Pick Up			
<ul> <li> Prooffolling Observation</li> <li>Concrete Placement and/or Batch Plant Inspection</li> </ul>			
•Drilled Pier, Pile and/or Foundation Inspection			
• Post Tension Inspection			
<ul> <li>Soil Cement or Lime Stabilization Inspection</li> </ul>			
<ul> <li> Field Compaction Testing and Observation</li> </ul>			
Laboratory Technician			
Masonry Mortar, Grout or Prism Testing or Inspection     Deep Plate Inspection and Man Shelph Group Testing			
<ul> <li> Base Plate Inspection and Non-Shrink Grout Testing</li> <li> Sample Pick Up</li> </ul>			
Engineering Technician (Minimum 4 Hours)	Per Hour	\$	55.00
Overtime	Per Hour	\$	82.50

NICET II Technician (Minimum 4 Hours) Overtime	Per Hour Per Hour	5 5	65.00 97.50
Concrete Pavement Cores (Minimum Fee \$270.00) 6 Inches Thick or Less, 4 Inch Diameter Bit	Per Core	\$	90.00
Additional Thickness – (6" to $12$ ") = \$8.00 per inch; (Over $12$ ") = \$10.00 per inch			
Coring of Structural Concrete or Core Diameters other than 4"	Will Quote U	pon Re	quest

	TIRZ No. 17 - Memorial City Redevelopment Authority, Town & Country Boulevard and
•	Town & Country Way Reconstruction and Drainage Improvements, WBS No. N-T17000-0017-4
	May 22, 2017
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#### FIELD TESTING SERVICES, continued

Asphaltic Concrete Pavement Cores (Minimum Fee \$240.00)

<ul> <li>a. 6 Inches Thick or Less, 4 Inch Diameter.</li> <li>b. Additional Thickness over 6"</li> </ul>	Per Core	\$ 80.00
	Per Inch	\$ 7.00
Reinforcing Steel Inspection (4 Hr. Min.)	Per Hour	\$ 77.00
Overtime	Per Hour	\$ 115.50
Structural Steel Inspection (4 hr. Min.)	Per Hour	\$ 91.00
Overtime	Per Hour	\$ 136.50

#### Other Services

Use of Nuclear Density Gauge (4 Hour Minimum)	Per Hour	\$	9.00
Fireproofing - Cohesion / Adhesion Test	Each	\$	29.00
Fireproofing – Density Test	Each	\$	38.00
Floor Moisture Kit	Each	\$	60.00
UT Equipment	Per Day	\$	88.00
UT Couplant (Minimum Charge of 1 Pint)	Per Pint	\$	30.00
Magnetic Particle Yoke	Per Day	\$	45.00
Magnetic Powder (Minimum Charge 0.5 Pounds)	Per Pound	S	30.00
Use of James R-Meter	Per Day	\$	75.00
Solids Content of Lime Slurry - Field	Per Test	S	42.00
Skidmore Wilhelm	Per Day	\$	135.00
Field Sieve Analysis	Each	\$	12.00
Vehicle Charge (4 Hour Minimum)	Per Hour	\$	10.00
Engineering Services and Management			
Principal or Chief Engineer	Per Hour	\$	210.00
Senior Engineer	Per Hour	\$	150.00
Project Engineer	Per Hour	\$	105.00
Graduate Engineer, Project Manager	Per Hour	\$	77.00
NICET Level IV	Per Hour	\$	85.00
NICET Level III	Per Hour	\$	75.00

#### <u>Remarks</u>

- All hours are portal to portal from 5790 Windfern, Houston, Texas. Fractions of hours will be billed as whole hours. Overtime is classified as all hours worked over eight (8) hours per day or hours worked before 6:00am, after 6:00 pm weekdays and any hours worked on Saturdays, Sundays or Holidays. Overtime will be invoiced at 1.5 times hourly rate. If a special trip is made just to pickup test cylinders, the minimum charge will be lowered to 2 hours for the technician.
- A mileage surcharge rate of \$0.60 per mile will apply for travel exceeding 100 miles per day. Commercial travel and subsidence costs will be invoiced at cost + 15%.
- Badging, safety training courses and drug screen testing will be invoiced at applicable hourly rates. The drug screen
  and safety course fees will be invoiced at cost + 15%.
- Project Engineer / Manager to schedule and supervise personnel and evaluate and review reports will be billed at a
  minimum of 0.2 hours per report issued.
- Laboratory testing requiring overtime, weekend or holiday work will be invoiced at applicable test rate plus technician overtime charges.

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Services and fees not listed will be quoted upon request.

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LAN TIRZ No. 17 - Memorial City Redevelopment Authority, Town & Country Boulevard and Town & Country Way Reconstruction and Drainage Improvements, WBS No. N-T17000-0017-4 May 22, 2017 Page 6 of 8 . . ......

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### PROJECT DATA SHEET CONSTRUCTION MATERIALS TESTING AND INSPECTION SERVICES

Project Name:	
Project Location:	
Your Job No:	Purchase Order No:
Project Manager:	Telephone No:
Number and Distribution of Reports:	
( ) Copies To:	( ) Copies To:
Attn:	
	( ) Copies To:
Atin:	
	***************************************
Attn:	
Site Contact:	Telephone No:
Other Pertinent Information:	

LAN - TIRZ No. 17 - Memorial City Redevelopment Authority Town & Country Boulevard and Way Reconstruction, WBS No. N-T17000-0017-4 AEC Proposal No.: 17-22 Revision 1 May 22, 2017



# CONSTRUCTION MATERIALS ESTIMATE

TIRZ No. 17 - Memorial City Redevelopment Authority Town and Country Boulevard and Town and Country Way Reconstruction WBS No. N-T17000-0017-4

# Soils Inspection

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Soils Inspection will be provided per the City of Houston specifications. The inspection and testing of the utility bedding and backfill will include field density testing for 575' of open cut for various sizes of storm sewer pipe, 17 manholes and 31 inlets, auger and receiving pits for 1385' of trenchless installation of water lines, 675' of open cut water line, and various water taps, wet connections and fire hydrants, 1535' of open cut sanitary sewer with 11 manholes and the installation of the underground detention vaults and RCB. It will also include10,400 yd<sup>2</sup> of lime/FA stabilized subgrade and 350 yd<sup>2</sup> of lime stabilized subgrade for paving, subgrade testing for 25,000 ft<sup>2</sup> of sidewalk and1,320 ft2 of wheelchair ramps. Lab testing will be performed on borrow for backfill and embankment, lime curve for lime addition rate, compressive strength of CSS and cement stabilized base. Samples to determine the moisture density relationships (MDR) and other soil constants will be also obtained. AEC estimates 145 trips for inspection and testing.

Service Description	Unit Rate		Quantity	Amount
Technician per hour	\$	55.00	1160	\$ 63,800.00
Technician OT per hour	\$	82.50	360	\$ 29,700.00
Moisture Density Relationship (D698), each	\$	196.00	6	\$ 1,176.00
Moisture Density Relationship Cement / Lime Stab., cach	\$	217.00	8	\$ 1,736.00
Moisture Density Relationship (Tex-113-E), each	\$	217.00	2	\$ 434.00
Compressive Strength CSS, each	\$	61.00	544	\$ 33,184.00
Optimum Lime Content pH Method, each	\$	227.00	4	\$ 908.00
Atterberg Limits, each	\$	60.00	10	\$ 600.00
Percent Passing #200 Sieve, each	\$	46.00	10	\$ 460.00
Mechanical Sieve Analysis, Through No. 200 Sieve, each	\$	55.00	10	\$ 550.00
Compressive Strength Base, each	\$	249.00	9	\$ 2,241.00
Use of Nuclear Gauge per hour	\$	9.00	1160	\$ 10,440.00
Vehicle Charge per hour	\$	7.50	1160	\$ 8,700.00
Project Management per hour	\$	150.00	75	\$ 11,250.00

Subtotal for Stabilization and Soils Testing and Inspection = \$ 165,179.00

LAN - TIRZ No. 17 - Memorial City Redevelopment Authority Town & Country Boulevard and Way Reconstruction, WBS No. N-T17000-0017-4 AEC Proposal No.: 17-22 Revision 1 May 22, 2017 Page 8.018



# Construction Materials Testing and Inspection Estimate, continued

# **Concrete Inspection**

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Concrete Inspection will be provided per the City of Houston specifications. It will include testing on fill for 525' of abandoned sanitary sewer, 5,955' of curb and toe walls, 7" and 10" pavement (Reg and HES) (9,883 yd<sup>2</sup>), 7" HES driveways (5,500 ft<sup>2</sup>), 4.5" sidewalk (25,380 ft<sup>2</sup>), wheelchair ramps (1,320)and drilled shafts for light poles. AEC estimates 100 trips for inspection and testing.

Service Description	Unit Rate		<u>Quantity</u>	Amount
Technician per hour	\$	55.00	720	\$ 39,600.00
Technician OT per hour	\$	82.50	135	\$ 11,137.50
Technician (2nd Tech) per hour	\$	55.00	80	\$ 4,400.00
Technician OT (2nd Tech) per hour	\$	82.50	15	\$ 1,237.50
Technician OT (Cylinder Up) per hour	\$	52.50	40	\$ 2,100.00
Concrete Compression Tests, each	\$	17.00	352	\$ 5,984.00
Concrete Coring 4" Dia. To 6" Depth, each	\$	90.00	18	\$ 1,620.00
Additional Thickness (6" to 12") per inch	\$	8.00	39	\$ 312.00
Measuring Thickness of Concrete Cores, each	\$	11.00	18	\$ 198.00
Mix Design Review, each	\$	200.00	4	\$ 800.00
Vehicle Charge per hour	\$	7.50	800	\$ 6,000.00
Project Management per hour	\$	150.00	30	\$ 4,500.00

Subtotal for Concrete Testing and Inspection = \$ 77,889.00

# **Project Engineer / Meetings**

Service Description	U	<u>Unit Rate</u> <u>Qu</u>			Amount	
Sr. Project Engineer, PE	\$	150.00	35	\$	5,250.00	
Vehicle Charge per hour	\$	10.00	35	\$	350.00	
	Subtotal for	Engineeri	ng Support =	 - \$	5,600.00	

# ESTIMATED TOTAL FOR SERVICES AND TESTING = \$248,668.00

# NOTES & ASSUMPTIONS:

- Project Duration: 365 days
- Estimate for Construction: \$9,000,000
- No testing was included on the temporary HMAC
- Two Techs may be occasionally needed on the project

Testing Budget, % of Construction
Cost
2.76%





1160 Dairy Ashford, Suite 500, Houston, Texas 77079 T 281 589 7257 E email@klotz.com W www.rpsgroup.com | www.klotz.com

# **Monthly Status Report**

Project: Memorial City Redevelopment Authority / TIRZ 17 Briar Branch (W140-01-00) Channel Improvements & Briar Branch 'Straws' and Bunker Hill Bridge

CIP No: T-1734A & T-1734B Period: Through May 30, 2017 RPS Klotz Assoc. Project No: 1111.002.000 / 006314

# **Activities This Period**

- 1. Ph II Final Design Authorization received dated 03/07/14, 09/06/16
  - a. Basic and Additional Services
    - 1.) Geotechnical Investigation and ESA 1 for 'Straws' complete.
    - 2.) Continue development of 'Straws' plans and incorporating into Briar Branch plans and documents for one construction project.
    - 3.) Updated Drainage Impact Study draft report submitted to HCFCD for review and approval. Initial HCFCD comments received dated 03-30-17. Responses to comments complete and resubmitted to HCFCD for review and approval.
    - 4.) Updated Drainage Impact Study draft report submitted to the City of Houston for review and approval. Review continues.
    - 5.) Updated model information submitted to the City of Houston for concurrent review.
  - b. Meetings
    - 1.) Project Team Meetings as required.
    - 2.) Additional meetings with TIRZ, SWA and CoH as required.
    - 3.) Attended and provided project updates at TIRZ Board Meeting and TIRZ Board CIP Committee Meeting as requested.

# **Activities Planned for Next Period**

- 1. Ph II Final Design.
  - a. Basic and Additional Services
    - 1.) Continue development of plans and documents for one construction package
    - 2.) Updated Plans will be submitted to HCFCD and CoH upon approval of Drainage Impact Report by HCFCD & CoH.
    - 3.) Respond to comments and questions from HCFCD, CoH and TIRZ.
  - b. Meetings
    - 1.) Project Team Meetings as required.
    - 2.) Additional meetings with TIRZ and SWA as required.
    - 3.) Coordination meetings with HCFCD and CoH as required
    - 4.) Attend and provide project update at TIRZ Board Meeting.

# Issues and Information we are waiting to receive - None



1160 Dairy Ashford, Suite 500, Houston, Texas 77079 T 281 589 7257 E email@klotz.com W www.rpsgroup.com | www.klotz.com

# **Monthly Progress Report**

Project: Memorial City Redevelopment Authority / TIRZ 17

N. Gessner Drainage and Mobility Improvements - IH10 to Long Point

CIP No: T-1732A & T-1732B

Period: Through May 30, 2017 RPS Klotz Assoc. Project No: 1111.004.000

# **Activities Completed this Period**

- 1. Ph I PER Update Authorization received dated 12-16-16.
  - a. Complete review of previous draft PERs for update complete.
  - b. Continue development of updated PER for CoH review and approval.
- 2. Ph II Final Design Authorization received dated 11/14-14 & 12-16-16.
  - a. Basic and Additional Services
    - 1.) Update of N. Gessner SWMM model to incorporate A&B as one project continues. Draft updated Drainage Impact Report in process.
    - 2.) Continue development of design plans as one construction project.
    - 3.) Continue updated Survey, ESA II study, FC 120 Categorical Exclusion.
    - 4.) Continue coordination with SWA for streetscape design.
    - 5.) Received draft Geotechnical Investigation Report.
  - b. Meetings
    - 1.) Project meetings with SWA as required.
    - 2.) Additional Project Team Meetings as required.
    - 3.) Project Review Meetings with CoH as required.
    - 4.) Progress Mtgs. with TIRZ Executive Director as requested.
    - 5.) Attended and provided update at TIRZ Board & CIP Committee Meetings.

# **Activities Planned for Next Period**

- 1. Ph I PER Update
  - a. Complete and submit draft PER for CoH review and approval.
  - b. Submit draft Geotechnical Investigation Report to CoH for review.
  - c. Continue coordination with CoH for PER and TRC approvals.
- 2. Ph II Final Design.
  - a. Basic and Additional Services
    - 1.) Complete development of draft design plans as one construction project
    - 2.) Continue tasks for ESA II and FC 120 Categorical Exclusion.
    - 3.) Complete Survey.
    - 4.) Continue coordination with SWA for streetscape design.
  - b. Meetings
    - 1.) Project Team Meetings as required.
    - 2.) Additional meetings with TIRZ as required.
    - 3.) Provide project update at TIRZ CIP Committee and Board Meetings.

# Issues and Information we are waiting to receive - Final approval/execution of AFA

for TxDOT Grant for project.





HOUSTON: 3200 Travis Street Suite 200 Houston, TX 77006 (713) 951-7951

AUSTIN: 1715 6th Street Suite 112 Austin, TX 78702 (512) 236-8002



THEGOODMANCORP.COM

To:	Scott Bean, Executive Director
From:	Jim Webb
Date:	June 1, 2017
Re:	TIP Project Assistance and Oversight (MCT101) - May 2017

Task	Previous % Complete	Current % Complete
1 – Program Management, Oversight, and Intergovernmental Coordination for Memorial Drive	32%	33%
Comment: TGC continues to coordinate with TxDOT on the production of a draft AFA for review for th Memorial Drive project.		eview for the
2 – Program Management, Oversight, and Intergovernmental Coordination for North Gessner	39%	41%

Comment: Received concurrence from TxDOT that additional comments regarding project limits would be incorporated in a new, partially executed AFA for the TIRZ to execute. TGC continued coordinating with TxDOT Consultant Contracts on cost estimates for the "north" and "south" project segments.



#### SWa Houston

1245 W 18<sup>th</sup> Street Houston, Texas 77008 +1.713.868.1676 www.swagroup.com

#### Gerdo P Aquino Kinder Baumgardner David Berkson Rene Bihan Scott Cooper Jeffrey Craft Marco Esposito Tom Fox David R Gal Cinda Gilliland Ying-Yu Hung Richard K Law Hui-ti tee James Lee Wargaret Leonard Chih-Wei Lin John Loomis Ye Luo Charles S McDaniel Ross Nadeau Sean O'Maliey **Timothy Peterson** Lawrence Reed R Joseph Runco Kevin Shanley Elizabeth Shreeve David P Thompson James Vick John L Wong Xiao Zheng

**SWa** 

# **PROJECT STATUS REPORT BY SWA**

SCOPE:	LANDSCAPE ARCHITECTURE FOR MEMORIAL CITY	
	REDEVELOPMENT AUTHORITY	
PROJECTS:	TIRZ #17 CIP	
DATE:	30 May 2017	

## **CURRENT PROJECTS STATUS**

- 1. W-140 BRIAR BRANCH DRAINAGE IMPRVTS (SWA WO#05 / #08)
  - SWA will provide construction phase services for the grading and minimal landscape work when and as construction begins.
- TOWN & COUNTRY WEST DRAINAGE AND MOBILITY IMPRVTS (T-1717) (SWA WO#11)
  - SWA is coordinating with LAN on bidding the project.
- N. GESSNER DRAINAGE AND MOBILITY IMPRVTS PH 1 (T-1732A) (SWA WO#12)
  - SWA is working with Klotz Associates on the project design scope and schedule.

4. MEMORIAL DRIVE DRAINAGE AND MOBILITY IMPROVEMENTS - (T1731B)(SWA WO#13)

- SWA is coordinating the start date for design with LAN pending completion of the AFA.
- 5. ON-CALL (SWA WO#15)
  - SWA is working with stakeholders (TIRZ 20, City of Houston, TxDOT, Memorial Management District, H-GAC) on the Beltway 8 Pathway connecting Buffalo Bayou and Memorial Drive.
- TOWN & COUNTRY WEST DRAINAGE AND MOBILITY IMPRVTS (T-1717) (SWA WO#16 – Proposed)
  - SWA has a work order proposed for Board consideration to provide for construction phase services.

# NEW PROPOSED PROJECTS STATUS

NO NEW APPROVED // PROPOSED PROJECTS TO REPORT

END OF REPORT



#### SWA Houston

1245 W 18<sup>th</sup> Street Houston, Texas 77008 +1.713.868.1676 www.swagroup.com CIP 1717 Town and Country West Drainage and Mobility Improvements - Construction Phase Services

### WORK ORDER #16

26 April 2017

Mr. Scott Bean Executive Director Memorial City Redevelopment Authority c/o Hawes Hill Calderon LLP PO Box 22167 Houston, TX 77024 713-829-5720

Subject: Professional Design Services - Construction Administration Services (SWA Project RHTs501.B)

Dear Mr. Bean:

SWA is pleased to propose our professional services for construction phase services. These services include the activities normally associated during construction and enumerated below for the CIP 1717 Town and Country West Drainage and Mobility Improvements (the "Project"). This Agreement is between Memorial City Redevelopment Authority (the "Authority") and SWA in support of the project located in Houston, Harris County, Texas.

#### SCOPE OF SERVICES

SWA will perform the following for the Project:

- Collaborate with Project Engineer, LAN, such that SWA services are coordinated with the Contractor's schedule and construction sequence for the amenity improvements for the Project;
- Make periodic visit to the site (up to eight 8 visits) to observe the progress of the construction of amenity improvements and its adherence to the design documents for construction;
- Work with the Project Engineer and the Contractor to address design / construction issues that may arise from time to time;
- swa
- 4. Prepare field reports summarizing these site observation visits and

provide reports to the Project Engineer;

- 5. Review and respond to contractor submittals and RFI's for the amenity improvements;
- 6. Select and tag trees in the local tree nursery;
- Coordinate with Project Engineer in reviewing, commenting on and approving contractor Pay Request Certificates for the amenity improvements;
- 8. Prepare punch list for final completion of the amenity improvements at the time of Substantial Completion; and,
- 9. Make final (one visit) walk-through following contractors completion of all punch list items.

SWA will retain the services of the structural and electrical engineers and the irrigation designer to consult on their respective design expertise for the related amenity improvements. Costs for these services are included in the fee.

#### SCHEDULE

The project's construction is estimated at twelve (12) months. Any material extension of time that requires additional work by SWA may require additional services.

#### TERMS AND FEES

Terms and conditions of service shall be in accordance with the Service Agreement by and between the Authority and SWA dated August 27, 2013.

Services described shall be provided on a lump sum fee of \$29,720. Expenses are included in the fee.

We would be pleased to answer questions you may have or to clarify any points above. If this proposal meets with your approval, please sign below and return one copy for our files. Memorial Redevelopment Authority W0#16 April 26, 2017 Job # RHTs501.B Page 3 of 3

Sincerely yours,

James Vick, AIA Principal / Contracting Officer Architect, TX License # 10477 Architects are licensed by the State of Texas.

Accepted: Memorial City Redevelopment Authority

By	:	
- 1	•	

Title:

Date: \_\_\_\_\_

City of Houston, Texas

By:

Name:

Title:



Date: