TIRZ 17 Redevelopment Authority Memorial City Redevelopment Authority Houston, Texas

The Board of Directors of the TIRZ 17 Redevelopment Authority (aka the Memorial City Redevelopment Authority) will hold a regular meeting on Tuesday, December 3, 2013 at 7:30 am, in the HEB Community Room, 9710 Katy Freeway, Houston TX 77055, to discuss, and if appropriate, act upon the following items:

- 1. Call meeting to order, take attendance, and verify a quorum is present.
- 2. Comments from the public.
- 3. Approve minutes of Board of Directors meeting dated October 29, 2013.
- 4. Financial and bookkeeping matters, including payment of invoices, review of investments and project cash flow reports.
- 5. Local Interaction Group report and update.
- 6. Special presentation to the Board of Directors regarding TIRZ 17 website upgrade.
- 7. Solicit proposals from technical consultants to upgrade and maintain TIRZ 17 website.
- 8. Authorize the purchase of safety vests and hard hats with TIRZ 17 logos.
- 9. Lumpkin Road Improvements Project, including:
 - a. Open discussion and Board approval for landscape amenities packages A or B.
 - b. Review and approve task order from SWA Group for CIP #1709, "Professional Design Services Lumpkin North of Westview."
- 10. W140 Detention Basin Project, including:
 - a. Construction status of basin package (Phase II).
 - b. Approve pay estimates and change orders for construction of Briar Branch Detention Basin Package (Phase II).
- 11. Barryknoll East Improvement Project, including:
 - a. Construction status.
 - b. Approval of time modifications, changes in work or pay applications.
- 12. Executive Director's Report.
- 13. Convene in Executive Session pursuant to Section 551.072, Texas Government Code, to deliberate the purchase, exchange, lease, or value of real property.
- 14. Reconvene in Open Session and authorize appropriate action regarding the purchase, exchange, lease, or value of real property.
- Review and approve agreement from Collins Law Firm for CIP #1735 Detention Basin, "Professional Legal Consulting Services – Project Specific."
- 16. Adjournment.

Attor ey for the Authority

Persons with disabilities who plan to attend this meeting and would like to request auxiliary aids or services are requested to contact Don Huml at (713) 829-5720 or donword:donword

MINUTES OF THE BOARD OF DIRECTORS MEETING TIRZ 17 Redevelopment Authority/Memorial City Redevelopment Authority City of Houston, Texas

October 29, 2013

The Board of Directors (the "Board") of the TIRZ 17 Redevelopment Authority/ Memorial City Redevelopment Authority (the "Authority") met in regular session, open to the public, on October 29, 2013, in the HEB Community Room, 9710 Katy Freeway, Houston, Texas.

Board members in attendance:

Board members not in attendance:
Brad Freels

Ann T. Givens, Chair

Bob Tucker

David A. Hamilton, P.E.

Glenn Airola

John Rickel

Zachary R. Hodges

Staff in attendance:

Don Huml - Executive Director

Consultants in attendance:

Michelle Lofton - ETI Bookkeeping Services

Muhammad Ali and Raphael Ortega – Lockwood, Andrews & Newnam, Inc. ("LAN")

Jessica Holoubek and Susan Hostetler - Allen Boone Humphries Robinson LLP

James Vick and Amy Harper - SWA Group

Wayne Klotz - Klotz Associates, Inc. ("Klotz")

City of Houston representatives in attendance:

Council Member Oliver Pennington

Ralph De Leon, Mary Buzak, and Jack Valinski - City of Houston (the "City")

1. Call Meeting to Order

Having established that a quorum of the Board was present, Mr. Huml called the meeting to order.

2. Public Comments

Ms. Virginia Gregory commented on landscaping at the W140 detention basin.

Council Member Pennington commended the Board regarding the W140 detention basin and asked that the Authority consider a comprehensive traffic plan.

Ms. Roberta Prazak commented on a 2010 map of the Authority and noted the Lumpkin Road improvement project is not listed on the map.

3. Open Discussion Regarding TIRZ 17 Local Interaction Groups

Director Hamilton proposed that in order to foster dialogue with members of the public, the members of the Authority Board of Directors meet periodically with members of the public to gather input regarding Authority projects. Director Givens advised that these local interaction groups are for information gathering purposes only. The Board asked that any interested person contact Mr. Huml to request to be involved in such meetings.

4. Minutes of September 24, 2013 Meeting

The Board reviewed the minutes of the September 24, 2013, meeting. Following discussion, Director Tucker moved to approve the minutes as submitted. The motion was seconded by Director Airola and carried unanimously.

5. Financial and Bookkeeping Matters

Ms. Lofton reviewed the financial report for September and presented checks for payment by the Authority. She noted that check no. 10185 to L.N. McKean, Inc. for the phase 2 detention basin project has been voided and a new check has been written in the correct amount of \$306,773.05. She noted the new check will appear on the next report. Ms. Lofton noted the Authority's budget has been approved by the City. Mr. Huml reviewed invoicing from LAN. After review and discussion, Director Hamilton moved to approve the financial report and payment of the bills presented. The motion was seconded by Director Tucker and carried unanimously.

6. Presentation by SWA Group Regarding Parks and Green Space Improvements Planning

Mr. Vick reviewed the services and recent projects of SWA Group regarding parks and green space.

7. Open Discussion Regarding Parks and Green Space Planning Processes

The Board discussed the process for developing parks and green space planning. The Board agreed that Mr. Huml will work with SWA Group to develop plans for parks and green space improvements and agreed that Board members will provide their individual input to Mr. Huml.

8. Task Order (T-1725) with SWA Group for Professional Design On Call Services

The Board reviewed a Task Order for Professional Design Services—On Call Services with SWA Group in an amount not to exceed \$15,000. Mr. Huml noted the Task Order will allow SWA Group, under his direction, to research the area to develop specific projects. Following review, Director Givens moved to approve the Task Order with SWA Group in an amount not to exceed \$15,000. Director Airola seconded the motion, and it carried by unanimous vote.

9. Task Order (T-1735) with Klotz for Detention Basin Due Diligence Phase Engineering Consulting Services

The Board reviewed a Task Order from Klotz in an amount not to exceed \$10,000 for due diligence consulting regarding the T-1735 detention basin. Following discussion, Director Rickel moved to approve the Task Order with Klotz in an amount not to exceed \$10,000. Director Hamilton seconded the motion, and it passed by unanimous vote.

10. Lumpkin Road Improvement Project

Mr. Ali updated the Board regarding the Lumpkin Road improvement project. He summarized his discussions with the City regarding a variance for the median for a portion of the roadway. No action was necessary regarding this agenda item.

11. W140 Detention Basin Project

Mr. Ali updated the Board regarding the W140 detention basin project. Regarding the Briar Branch stormwater detention basin utility relocation project by Reytec Construction Resources, Inc. ("Reytec"), Mr. Ali reviewed and recommended payment of Pay Estimate No. 3 and Final in the amount of \$15,817.41. The Board reviewed the Certificate of Final Completion for the project. Following review and based upon the engineer's recommendation, Director Tucker moved to approve Pay Estimate No. 3 and Final in the amount of \$15,817.41 to Reytec and to authorize execution of the Certificate of Final Completion. Director Airola seconded the motion and it was unanimously approved.

Mr. Ali updated the Board regarding the the Briar Branch detention basin package by L.N. McKean, Inc. He reviewed and recommended payment of Pay Estimate No. 1 in the amount of \$306,773.05. Following review and discussion, upon a motion made by Director Hamilton and seconded by Director Givens, the Board voted unanimously to approve Pay Estimate No. 1 in the amount of \$306,773.05 to L.N. McKean, Inc.

12. Barryknoll East Improvement Project

Mr. Ali updated the Board on the Barryknoll East Roadway and Drainage Improvement Project by Texas Sterling Construction Co. ("Texas Sterling"). He reported

on Texas Sterling's coordination with AT&T to relocate AT&T's private utilities and the resulting impact on the construction schedule. Mr. Ali reviewed and recommended payment of Pay Estimate No. 6 in the amount of \$812,996.51. Following discussion and review and based upon the engineer's recommendation, Director Tucker moved to approve Pay Estimate No. 6 in the amount of \$812,996.51 to Texas Sterling. The motion was seconded by Director Rickel and carried unanimously.

13. Executive Director's Report

Mr. Huml reported regarding his work for the Authority during October.

14. Convene in Executive Session Pursuant to Section 551.072, Texas Government Code, to Deliberate the Purchase, Exchange, Lease or Value of Real Property

At 8:42 a.m., Mr. Huml announced the Board will meet in executive session to deliberate the purchase, exchange, lease or value of real property.

15. Convene in Open Session and Authorize Appropriate Action Regarding the Purchase, Exchange, Lease or Value of Real Property

At 9:07 a.m., the Board reconvened in open session. No action was taken.

16. Adjournment

Approved:

There being no additional matters for the Board's consideration, the meeting was adjourned.

Secretary, Board of Directors

TIRZ 17 Redevelopment Authority/Memorial City Redevelopment Authority City of Houston, Texas

Memorial City Redevelopment Authority Cash Management Report

October 31, 2013

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, 2014

Summary

Current Activity	<u>Memori</u>	al City Redevelopi	ment Authority	
Current Activity	General Fund	Capital Projects	Debt Service	<u>Total</u>
Beginning Balance	14,670,743.13	19,564,662.71	888,629.74	35,124,035.58
Revenue	1,900.67	310,410.11	32.71	312,343.49
Expenditures	32,497.27	1,565,594.08	0.00	1,598,091.35
Ending Balance	14,640,146.53	18,309,478.74	888,662.45	33,838,287.72

NOTES

Debt Service Payments due in Fiscal Year End 2014:

Date	Series	Principal	Interest	Total
9/1/2013	2008	410,000.00	189,792.50	599,792.50
9/1/2013	2011	520,000.00	170,752.00	690,752.00
9/1/2013	2011A	1,630,000.00	567,875.00	2,197,875.00
3/1/2014	2008	-	180,670.00	180,670.00
3/1/2014	2011		161,184.00	161,184.00
3/1/2014	2011A	-	536,497.50	536,497.50
			Total FYE 2014	4,366,771.00

General Operating Fund

BEGINNING BALANCE: 14,670,743.13

REVENUE:

Checking Interest - Bank of America 1,742.45
Texpool Interest 38.49
Wells Fargo/TexSTAR (Surplus Funds) Interest 119.73
Voided Check (s) 0.00

Total Revenue: 1,900.67

DISBURSEMENTS:

Checks Presented At Last Meeting
Checks Written at/after Last Meeting
0.00
FDIC Assessment Fee
1,122.69
Direct Deposit Payroll
7,675.76
Payroll Taxes
1,623.84
Employee Benefits
2,750.00
Employee Expenses
1,085.78

Total Expenditures 32,497.27

Ending Balance: 14,640,146.53

Location of Assets:

Institution	Investment Number	Interest Rate	Current Balance
Bank of America	*9516	0.2000	10,240,175.43
TexPool	*0001	0.0498	902,047.92
Wells Fargo *	TexSTAR Surplus Funds	0.4340	3,250,461.92
Texas Exchange Bank CD	*3601	0.7500	247,461.26
	A Programme Assessment Company	Total	14,640,146.53

Certificate of Deposit CD *4215 Term: 12 Months Matures: 09/29/2014

Memorial City Redevelopment Authority Checks Presented December 3, 2013

Num	Name	Description	Amount
1363	Allen Boone Humphries Robinson LLP	Legal Fee	-2,058.72
1364	Equi-Tax, Inc	Tax Assessor Fee	-400.00
1365	ETI Bookkeeping Services	Bookkeeping Fee	-1,000.00
1366	Marsh Darcy Partners, Inc	Office Lease	-1,335.92
1367	McGrath & Co., PLLC	Auditor	-500.00
Total			-5,294.64

Capital Projects Fund

BEGINNING BALANCE

19,564,662.71

REVENUE

Checking Interest - Bank of America 3,212.45
TexPool Interest 27.51
Voided Check(s) 307,170.15

Total Revenue 310,410.11

EXPENDITURES

Checks Presented at Last Meeting 1,256,658.35 Checks Written at/after Last Meeting 306,773.05 FDIC Assessment Fee 2,162.68

Total Expenditures 1,565,594.08

ENDING BALANCE 18,309,478.74

Location of Assets:

Institution	Investment Number	Interest Rate	Current Balance
Bank of America	*1719	0.2000	17,965,148.06
Tex Pool	*0003	0.0498	344,330.68
		Total	18,309,478.74

Memorial City Redevelopment Authority Checks Presented December 3, 2013

Num	Name	Description	Amount
10191	Allen Boone Humphries Robinson LLP	Legal Fee	-8,670.00
10194	Klotz Associates Inc	Drainage Study Review	-28,800.00
10196	L.N. McKean, Inc.	Pay Estimate No. 2	-584,222.45
10195	Lockwood, Andrews & Newman, Inc.	Engineering Fee	-400,079.39
10192	SWA Group	Landscape Architecture Services	-6,321.11
10193	Gunda Corporation	Project Engineer	-16,000.00
Total			-1,044,092.95

Debt Service Fund

BEGINNING BALANCE		888,629.74
REVENUE Wells Fargo/TexSTAR (2008 DSF) Interest Wells Fargo/TexSTAR (2008 Pled Rev) Interest Total Revenue	32.36 0.35	32.71
EXPENDITURES 2008 Debt Service Interest Payment 2008 Debt Service Principal Payment Total Expenditures	0.00 0.00	0.00
ENDING BALANCE		888,662.45

Location of Assets:

Institution	Investment Number	Interest Rate	Current Balance
Wells Fargo *4601	TexSTAR 2008 DSF	0.0434	878,888.44
Wells Fargo *4603	TexSTAR DS Reserve	0.0434	272.17
Wells Fargo *4600	TexSTAR 2008 Pledged Rev	0.0434	9,501.84
		Total	888,662.45

Memorial City Redevelopment Authority Investment Report October 31, 2013

SCHEDULE OF INVESTMENTS

Investment Pools

	Location	Interest	Be	Reginning Ralance		Inforact	Donocite or		Police Dolone	
				שייות הייות	<u> </u>	וונונונו	Deposits of		Ending balance	1)
Fund	Of Assets	Rate	Market	N.A.V	Book	Earned	(Withdrawals)	Market	N.A.N.	Book
GOF	GOF TexPool	0.0498	913,603.19	1.00009	913,520.97	38.49	(11.511.54)	902,129,10	1.00009	902 047 92
	Wells Fargo/									
GOF	GOF TexStar	0.0434	3,250,608.72	1.000082	3,250,342.19	119.73	(0.00)	3,250,728.46	1.000082	3.250.461.92
CPF	CPF TexPool	0.0498	651,134.82	1.00009	651,076.22	27.51	(306,773.05)	344,361.67		344,330.68
	Wells Fargo/									
DSF	DSF TexStar DSF	0.0434	878,928.15	1.000082	878,856.08	32.36	(0.00)	878,960.51	1.000082	878.888.44
	Wells Fargo/									
DSF	DSF TexStar Res.	0.0434	272.19	1.000082	272.17	0.00	0.00	272.19	1.000082	272.17
	Wells Fargo/									
PSF	DSF TexStar PI Rev	0.0434	9,502.27	1.000082	9,501.49	0.35	0.00	9,502.62	1.000082	9.501.84
92										

Certificates of Deposit

Of Assets	Location Interest Purchase Maturity Beginning Deposits or Interest Ending Deposits or Interest Ending Fund Of Assets Rate Value Term Date Balance (Withdrawals) Earned Balance	Location Interest Purchase Fund Of Assets Rate Value	ase Maturity Beginning e Term Date Balance (Maturity Date	rity Beginning L Balance (W	ase Maturity Beginning Deposits or Interest I Ferm Date Balance (Withdrawals) Earned E	Deposits or Interest Vithdrawals) Earned	Ending Balance
GOF TX Exch *3601	0.7500	245,000.00	12 Months	9/29/2013	247,461.26	0.00	0.00	247,461.26

Collateral Pledged In Addition to FDIC

Deposition On Deposit Institution Pledged Description Value	on Deposit Institution Pledged Description Value	On Deposit Institution Pledg	Securities Pledged	Collateral Description	Par Value	Collateral Far Market Description Value Value
Bank of America	28,205,323.49	Federal Reserve	33,544,544	FNMS	32,588,013	33,544,544

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

10/26/2013	4/30/2013	Don Huml
Training Completed	Date Assumed Office Training Co	Investment Officer Date Assumed Office Completed

Memorial City Redevelopment Authority Profit & Loss Budget vs. Actual October 2013

			October		Year '	To Date (4 Mo	nths)	Annual
		Actual	Budget	Variance	Actual	Budget	Variance	Budget
linary In	come/Expense							
Income	e							
10	00 · Income							
	8223 · Interest Income	5,173	5,794	-621	24,124	23,178	946	69,53
То	otal 1000 · Income	5,173	5,794	-621	24,124	23,178	946	69,53
6-4	4320 · Increment Collections	0	0	0	0.	0	0	10,170,2
Total Ir	ncome	5,173	5,794	-621	24,124	23,178	946	10,239,79
Expens	se							
+	35 · Management Consulting Services							
	6320 · Legal	2,059	3,333	-1,274	12,636	13,333	-697	40,00
	6322 · Eng Consultant/General Prof.Svc	2,836	4,167	-1,331	6,401	16,667	-10,266	50,00
	6337 · Construction Audit	0	0	0	0	0	0	10,00
	6343 · Other	0	0	0	1,645	0	1,645	
То	tal 3335 · Management Consulting Services	4,895	7,500	-2,605	20,682	30,000	-9,318	100,00
56	50 · Transfers							
	6430 · Municipal Services	0	0	0	0	0	0	490,00
То	tal 5650 · Transfers	0	0	0	0	0	0	490,00
57	06 · Debt Service							
	5707 · Principal	0	0	0	2,560,000	2,560,000	0	2,560,00
	5708 · Interest	0	0	0	928,420	928,420	0	1,806,77
То	tal 5706 · Debt Service	0	0	0	3,488,420	3,488,420	0	4,366,77
6-6	3420 · City of Houston Admin Fee	0	0	0	0	0	0	508,51
630	00 · Administration & Overhead							
	6300a · FDIC Assessment Fee	3,285	0	3,285	13,582	0	13,582	
	6321 · Auditor	500	0	500	18,500	0	18,500	17,00
	6333 · Bookkeeping/Accounting	950	875	75	4,055	3,500	555	10,50
	6340 · Administration Salaries/Benefit	11,917	11,833	84	42,167	47,333	-5,166	142,00
	6344 · Bond Svcs/Trustee/FA	400	400	0	1,600	1,600	0	4,80
	6350 · Office Expense	2,964	1,250	1,714	7,236	5,000	2,236	15,00
	6351 · Office Lease	1,469	1,250	219	4,351	5,000	-649	15,00
	6353 · Insurance	0	0	0	3,989	0	3,989	45,00
	6560 · Payroll Expenses	133	0	133	532	0	532	
Tot	tal 6300 · Administration & Overhead	21,618	15,608	6,010	96,012	62,433	33,579	249,30
645	54 · Groundbreaking Ceremony	0	0	0	948	0	948	
700	00 · Capital Expenditure		,					
	1701 · Gessner Widening	0	0	0	127	0	127	
	1702 · Bunker Hill Widening	0	0	0	127	0	127	
	1709 · Lumpkin I-10 Westview	219,955	141,667	78,288	277,206	566,667	-289,461	1,700,00
	1712 · Bunker Hill S Drainage & Mobil	0	0	0	5,601	0	5,601	
	1713 · Memorial near Bwy 8 Drainage	0	0	0	127	0	127	(

Memorial City Redevelopment Authority Profit & Loss Budget vs. Actual October 2013

			October		Year	To Date (4 Mo	nths)	Annual
		Actual	Budget	Variance	Actual	Budget	Variance	Budget
	1714 · Frostwood & Kingsride Drainage	0	0	0	9,789	0	9,789	c
	1715A · Barryknoll East Drainage	64,685	515,293	-450,608	1,310,622	2,061,170	-750,548	6,183,510
	1715B · Barryknoll West Drainage	0	13,833	-13,833	13,027	55,333	-42,306	166,000
	1717 · Town & Country W. Drain/Mobil	68,677	183,333	-114,656	71,725	733,333	-661,608	2,200,000
	1718 · Kimberly near Bwy 8 Drainage	0	0	0	127	0	127	0
	1722 · Town & Country Blv Signalizatn	16,000	41,667	-25,667	17,661	166,667	-149,006	500,000
	1724 · Gessner at Barryknoll Intersec.	0	0	0	127	0	127	0
	1725 · Parks & Green Space Improv.	410	41,667	-41,257	3,402	166,667	-163,265	500,000
	1726 · West Bough Roadway Improvements	0	0	0	127	0	127	0
	1727 · N.Gessner Thoroughfare	0	0	0	127	0	127	0
	1728 · Westview at Lumpkin Enhancement	0	0	0	587	0	587	0
	1731A · Detention Basin & W-140 Bridge	607,929	183,333	424,596	2,091,901	733,333	1,358,568	2,200,000
	1731B · Memorial Drainage & Mobility	0	0	0	127	0	127	0
	1732A · N Gessner Drainage & Mobility	0	0	0	7,496	0	7,496	0
	1732B · N.Gessner Drainage & Mobility	0	0	0	222	0	222	0
	1733A · N.Witte Drainage & Mobility	0	0	0	20,627	0	20,627	0
	1733B · N.Witte Drainage & Mobility (B)	0	0	0	127	0	127	0
	1734 · W140 Channel Improvements	27,831	46,333	-18,502	135,089	185,333	-50,244	556,000
	1735 · Detention Basin	35,770	1,250,000	-1,214,230	37,975	5,000,000	-4,962,025	15,000,000
To	otal 7000 · Capital Expenditure	1,041,257	2,417,126	-1,375,869	4,004,073	9,668,503	-5,664,430	29,005,510
Total I	Expense	1,067,770	2,440,234	-1,372,464	7,610,135	13,249,356	-5,639,221	34,720,094
Net Income	e	-1,062,597	-2,434,440	1,371,843	-7,586,011	-13,226,178	5,640,167	-24,480,303

ETI Bookkeeping Services PO BOX 73109

PO BOX 73109 Houston, TX 77273

Invoice

Date	Invoice #
11/1/2013	6902

Bill To	
TIRZ 17 Redevelopment Authority P.O. Box 73109 Houston, Texas 77273	

	Description	Qty	Rate	Amount
Bookkeeping Payroll Quarterly SEP			850.00 100.00 50.00	850.00 100.00 50.00
	,			
	,			

	Total	\$1,000.00	
Don Huml: Executive Director	Payments/Credits		
Approved: O / (Balance Due	\$1,000.00	
Approved:			

Date: 11-25-13

Code: <u>6333</u>

Equi-Tax Inc.

Suite 200 17111 Rolling Creek Drive Houston Texas 77090 281-444-4866

BILL TO
TIRZ 17
Memorial City Redevelopment Authority
17111 Rolling Creek Drive, Ste 200
Houston, TX 77090

Invoice

DATE	INVOICE#
11/1/2013	45917

400.00
·
·
·

Don Huml: Executive Director

Approved:

Date: 11-25-13

Code: <u>6333</u>

Total \$400.00



Invoice

Marsh Darcy Partners, Inc. 8955 Katy Freeway Suite 215

Invoice #:

1608

Date:

11/15/2013

Bill To:

ETI Accounting Services Attn: Michelle Lofton

JOB:Memorial City Redevelopment Authority

P.O. Box 73109 Houston, TX 77273

Terms:

Due on receipt

ltem	Description	#	Rate	Date	Amount
Rent	Rent for December 2013	· •	750.00	11/1/2013	750.00
Photocopies (color) 8.5"x11"	Photocopies (color) 8.5"x11" in house price per page.	30	0.75	10/17/2013	22.50
Photocopies (color) 8.5"x11"	Photocopies (color) 8.5"x11" in house price per page.	49	0.75	10/28/2013	36.75
Photocopies (color) 8.5"x11"	Photocopies (color) 8.5"x11" in house price per page.	100	0.75	10/30/2013	75.00
Photocopies (color) 8.5"x11"	Photocopies (color) 11"x17" in house price per page.	3	0.75	10/30/2013	2.25
Photocopies black & white	Photocopies (black & white) in house Price per page	1,971	0.10	11/18/2013	197.10
Photocopies (color) 8.5"x11"	Photocopies (color) 11"x17" in house price per page.	10	0.75	11/4/2013	7.50
Photocopies (color) 8.5"x11"	Photocopies (color) 11"x17" in house price per page.	10	0.75	11/5/2013	7.50
Photocopies (color) 8.5"x11"	Photocopies (color) 8.5"x11" in house price per page.	98	0.75	11/14/2013	73.50
Postage and Delivery	Postage for Gunda Corp	1	1.32	10/15/2013	1.32
Jan Buehler	Email correspondence with Jessica Holoubek/ABHR re: office space sublease term renewal; confirmed extension of lease for 180 days.	0.5	50.00	10/1/2013	25.00
Jan Buehler	Assist Don Huml: print 11x17 color x5	0.25	50.00	10/2/2013	12.50
Jan Buehler	: Assist Don Huml: printing job.	0.25	50.00	10/15/2013	12.50
Jan Buehler	Assist Don Huml: Print 30 color 8 1/2x11.	0.25	50.00	10/17/2013	12.50
Jan Buehler	Assist Don Huml: printing 77 pg doc; two-sided x1.	0.25	50.00	10/24/2013	12.50
Jan Buehler	Assist Don Huml: color printing 3 origs x 15 each.	0.25	50.00	10/28/2013	12.50

Thank You

Total Due

-	Phone #	Fax:	Web Site
	(713) 647-9880	(713) 647-6448	www.marshdarcypartners.com



marshdarcy

Invoice

Marsh Darcy Partners, Inc. 8955 Katy Freeway Suite 215

Invoice #:

1608

Date:

11/15/2013

Bill To:

ETI Accounting Services Attn: Michelle Lofton

JOB:Memorial City Redevelopment Authority

P.O. Box 73109 Houston, TX 77273

Terms:

Due on receipt

, Item	Description	#	Rate	Date	Amount
Jan Buehler	Assist Don Huml: color printing 8 1/2x11 x100; 11x17 x3.	0.25	50.00	10/30/2013	12.50
Jan Buehler	Assist Don Huml: print 10 color 11x17	0.25	50.00	11/4/2013	12.50
Jan Buehler	Assist Don Huml: Print 10 color 11x17	0.25	50.00	11/5/2013	12.50
Jan Buehler	Assist Don Huml: print 42 pg PDF.	0.25	50.00	11/6/2013	12.50
Jan Buehler	Assist Don Huml: print 3 PDF docs of 50, 36, 37 pages each.	0.25	50.00	11/11/2013	12.50
Jan Buehler	· · · · · · · · · · · · · · · · · · ·	0.25	50.00	11/14/2013	12.50
	Labor Subtotal	:			1,335.92

Don Huml: Executive Director

Approved: ___

Date:

11-25-13

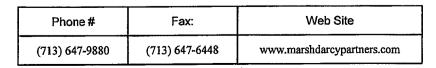
Code: ___

6351

Thank You

Total Due

\$1,335.92





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

November 8, 2013

Memorial City District/TIRZ No. 17 Houston, Texas

Final billing regarding preparation of the District's financial statements and related audit schedules for the year ended June 30, 2013

\$500.00

Don Huml: Executive Director

Approved:

Date: //-25-13

Code: 6321



ALLEN BOONE HUMPHRIES ROBINSON LLP

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

November 25, 2013

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Client/Matter:

MEM001-01

Statement Number:

63418

General

Billing Attorney:

Trey Lary

REMITTANCE PAGE

Fees for services posted through November 15, 2013

1,975.00

Expenses and Other Items posted through November 15, 2013

83.72

Total Amount Due:

\$2,058.72

Don Huml: Executive Director

Approved:

Date: _____//- 25- /3

Code:

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 payable to Allen Boone Humphries Robinson LLP Please include the invoice number on your check Total amount payable in U.S. dollars

ABHR

ALLEN BOONE HUMPHRIES ROBINSON LLP

Taxpayer ID 74-3091731

November 25, 2013

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Ms. Michelle Lofton ETI Bookkeeping Services 17111 Rolling Creek Drive, Suite 108 Houston, TX 77090 Client/Matter:

MEM001-01

Statement Number

63418

Billing Attorney:

Trey Lary

General

Professional Fees

Fees for services posted through November 15, 2013, as follows:

<u>Date</u>	<u>Professional</u>		<u>Hours</u>
General			
10/16/13	Trey Lary	Work on update of City Council budget approval	0.25
10/21/13	Susan Hostetler	Work on agenda for October Board of Directors meeting.	0.25
10/22/13	Jessica Holoubek	Work on Board of Directors meeting agenda	0.25
10/23/13	Jessica Holoubek	Work on Board of Directors meeting agenda	0.25
10/23/13	Susan Hostetler	Work on agenda for October meeting.	0.25
10/24/13	Jessica Holoubek	Telephone conference with Ann Givens and Don Huml regarding community relations and public interaction	0.50
10/25/13	Yvonne Onak	Monitor City of Houston Council agenda for passage of ordinance relating to fiscal affairs of the authority.	0.25
10/28/13	Jessica Holoubek	Telephone conference with Don Huml to prepare for Board of Directors meeting; receive and review executive director report	0.50
10/28/13	Susan Hostetler	Prepare for Board of Directors meeting.	0.25
10/29/13	Jessica Holoubek	Attend Board of Directors meeting	0.50
10/29/13	Susan Hostetler	Attend Board of Directors meeting and take notes for preparation of minutes.	0.50
10/30/13	Karen Anderson	Update Authority files in accordance with the Records Management Act and in accordance with the Authority's Records Management Policy	0.25
10/31/13	Lisa Kulhanek	Research document in requested archived box and provide to legal assistant; continued research for additional requested document. Review, sort, and add documents into district records in accordance with Records Management Act	0.75

Allen Boone Humphries Robinson LLP

November 25, 2013

appropriating tax increment funds. 11/11/13 Karen Anderson Receive and review posting certificate regarding October 29, 0.25 2013 posting of agenda; check calendar to verify notice of meeting was posted in accordance with the Open Meeting Act 11/11/13 Lisa Kulhanek Research and forward minutes as requested. Review, sort, and add documents into district records in accordance with Records Management Act and District's Records Management Policy 11/13/13 Susan Hostetler Draft minutes of October Board of Directors meeting; 0.50 meeting follow up. 11/13/13 Yvonne Onak Monitor City of Houston Council agenda regarding passage of ordinance appropriation tax increment funds. Total Task Hours: 6.50 Total Task Amount: \$1,717.50 Public Information Requests 10/30/13 Susan Hostetler Follow up regarding request for letter and agreement with Spring Branch Management District. 10/30/13 Lisa Kulhanek Research maintenance agreements with Spring Branch Management District as requested	Memorial MEM001-		development /		atement Numb	Page: 2 per: 63418
11/11/13				and District's Records Management Policy		
2013 posting of agenda; check calendar to verify notice of meeting was posted in accordance with the Open Meeting Act	11/09/13	Yvonn	e Onak		ordinance	0.25
and add documents into district records in accordance with Records Management Act and District's Records Management Policy 11/13/13 Susan Hostetler Draft minutes of October Board of Directors meeting; 0.50 meeting follow up. 11/13/13 Yvonne Onak Monitor City of Houston Council agenda regarding passage of ordinance appropriation tax increment funds. Total Task Hours:	11/11/13	Karen	Anderson	2013 posting of agenda; check calendar to vertical meeting was posted in accordance with the Control of the Con	erify notice of	9, 0.25
Monitor City of Houston Council agenda regarding passage of ordinance appropriation tax increment funds. Council agenda regarding passage of ordinance appropriation tax increment funds. Council agenda regarding passage of ordinance appropriation tax increment funds. Council agenda regarding passage Council agenda regarding reguest Council agenda regarding reguest Council agenda regarding reguest Council agenda regarding reguest Council agenda regarding request Council agenda regarding reguest Council agenda regarding request Council agenda regard	11/11/13	Lisa K	ulhanek	and add documents into district records in ac Records Management Act and District's Reco	cordance with	0.50
of ordinance appropriation tax increment funds. Total Task Hours: 6.50 Total Task Hours: 91,717.50 Public Information Requests 10/30/13 Susan Hostetler Spring Branch Management District. Follow up regarding request for letter and agreement with Spring Branch Management District. 0.25 10/30/13 Lisa Kulhanek Research maintenance agreements with Spring Branch Management District as requested 1.50 Total Task Hours: 1.75 Total Task Amount: \$257.50 Expenses and Other Items Expenses and Other Items posted through November 15, 2013, as follows: 10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/29/13 JBH Mileage expense 2.06 10/29/13 JBH Mileage expense 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 25.00 Total Expenses and Other Items: 83.72 Task FEE BREAKDOWN Hours Amount: ### Amount	11/13/13	Susan	Hostetler		neeting;	0.50
Total Task Amount: \$1,717.50 Public Information Requests 10/30/13 Susan Hostetler Follow up regarding request for letter and agreement with Spring Branch Management District. 0.25 10/30/13 Lisa Kulhanek Research maintenance agreements with Spring Branch Management District as requested 1.50 Expenses and Other Items Expenses and Other Items \$257.50 Expenses and Other Items posted through November 15, 2013, as follows: 1.50 10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Photocopy Charges 3.60 11/15/13 JBH Photocopy Charges 3.60 11/15/13	11/13/13	Yvonn	e Onak			0.25
Public Information Requests 10/30/13 Susan Hostetler Follow up regarding request for letter and agreement with Spring Branch Management District. 0.25 10/30/13 Lisa Kulhanek Research maintenance agreements with Spring Branch Management District as requested 1.50 Expenses and Other Items Expenses and Other Items 1.75 Expenses and Other Items posted through November 15, 2013, as follows: 10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount Amount Amount General 6.50 1,717.50				Total Task H	lours:	6.50
10/30/13 Susan Hostetler Follow up regarding request for letter and agreement with Spring Branch Management District.				Total Task Am	iount:	\$1,717.50
10/30/13	Public Inf	<u>formatio</u>	n Requests			
Management District as requested	10/30/13	Susan	Hostetler		reement with	0.25
Total Task Amount: \$257.50	10/30/13	Lisa K	ulhanek		ing Branch	1.50
Total Fees: \$1,975.00 Expenses and Other Items \$1,975.00 Expenses and Other Items posted through November 15, 2013, as follows: 1.50 10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount General 6.50 1,717.50				Total Task h	lours:	1.75
Expenses and Other Items posted through November 15, 2013, as follows: 10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount General 6.50 1,717.50				Total Task Am	ount:	\$257.50
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10/17/13 JBH Photocopy Charges 1.50 10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount General 6.50 1,717.50	Expenses	and Ot	her Items			
10/23/13 JBH Courier charges: City Secretary's Office 13.50 10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	Expenses	and Oth	er Items posted	through November 15, 2013, as follows:		
10/23/13 JBH Photocopy Charges 0.60 10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/17/13	JBH	Photocopy C	narges		1.50
10/29/13 JBH Mileage expense 12.43 10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/23/13	JBH	Courier char	es: City Secretary's Office		13.50
10/29/13 JBH Mileage expense 6.78 10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/23/13	JBH	Photocopy C	narges		0.60
10/30/13 JBH Archive Retrieval 25.00 11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/29/13	JBH	Mileage exp	nse		12.43
11/13/13 Photocopy Charges 3.60 11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/29/13	JBH	Mileage exp	nse		6.78
11/15/13 JBH Postage 20.31 Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount 6.50 1,717.50	10/30/13	JBH	Archive Retr	eval		25.00
Total Expenses and Other Items: 83.72 TASK FEE BREAKDOWN Hours Amount General 6.50 1,717.50	11/13/13		Photocopy C	narges		3.60
TASK FEE BREAKDOWN Hours General 6.50 1,717.50	11/15/13	JBH	Postage			20.31
General 6.50 1,717.50				Total Expenses and Other It	ems:	83.72
General 6.50 1,717.50	TASK FEI	E BREA	KDOWN	<u>Hours</u> Amount		
·			· 			
		ormation	Requests	•		

Allen Boone Humphries Robinson LLP

November 25, 2013

Page: 3 Statement Number: 63418

Total Fees:

\$1,975.00

Total expenses and other items:

\$83.72

Total Amount Due:

\$2,058.72



ALLEN BOONE HUMPHRIES ROBINSON LLP

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

November 25, 2013

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Client/Matter:

MEM001-03

Statement Number:

63420

Billing Attorney:

Trey Lary

REMITTANCE PAGE

Fees for services posted through November 15, 2013

8,670.00

Expenses and Other Items posted through November 15, 2013

0.00

Total Amount Due:

\$8,670.00

Don Huml: Executive Director

Approved:

Projects

Date: 11-25-13

_ ...

Code: ____

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 payable to Allen Boone Humphries Robinson LLP
Please include the invoice number on your check
Total amount payable in U.S. dollars

ABHR

ALLEN BOONE HUMPHRIES ROBINSON LLP

Taxpayer ID 74-3091731

November 25, 2013

MEMORIAL CITY REDEVELOPMENT AUTHORITY

Ms. Michelle Lofton ETI Bookkeeping Services 17111 Rolling Creek Drive, Suite 108 Houston, TX 77090 Client/Matter:

MEM001-03

Statement Number

63420

Billing Attorney:

Trey Lary

11----

Projects

Professional Fees

Fees for services posted through November 15, 2013, as follows:

<u>Professional</u>		<u>Hours</u>
East Drainage - 1715A		
Jessica Holoubek	Attend Board of Directors meeting	0.25
Susan Hostetler	Attend Board of Directors meeting and take notes of Board discussion regarding Barryknoll East project.	0.50
Susan Hostetler	Draft minutes of Board discussion regarding Barryknoll East project.	0.25
	Total Task Hours:	1.00
	Total Task Amount:	\$282.50
Basin 1735		
Jessica Holoubek	Telephone conference with Nancy Collins regarding property acquisition	0.50
Jessica Holoubek	Telephone conference with Don Huml to prepare for meeting with Nancy Collins	0.25
Jessica Holoubek	Telephone conference with Don Huml	0.25
Jessica Holoubek	Telephone conference with Don Huml; prepare for and attend meeting with Nancy Collins to discuss propety aquisition and follow up regarding the same	3.00
Jessica Holoubek	Telephone conference with Trey Lary with the Firm regarding property acquisition	0.25
Trey Lary	Work on matters related to property acquisition	0.25
Jessica Holoubek	Prepare meeting minutes from meeting with City of Houston, Texas regarding property acquisition	0.50
Jessica Holoubek	Telephone conference with Bob Collins and with Trey Lary	1.25
	East Drainage - 1715A Jessica Holoubek Susan Hostetler Susan Hostetler Basin 1735 Jessica Holoubek Jessica Holoubek Jessica Holoubek Jessica Holoubek Trey Lary Jessica Holoubek	East Drainage - 1715A Jessica Holoubek

Allen Boone Humphries Robinson LLP

November 25, 2013

10/16/13	Jessica Holoubek	Telephone conference with Don Huml	0.25
<u>Lumpkin</u>	I-10 Westview - 1709	Total Task Amount:	\$6,970.00
		Total Task Hours:	17.75
11/15/13	Susan Hostetler	Draft and transmit letter to subcontractor regarding claim against contractor.	0.25
11/15/13	Jessica Holoubek	Telephone conference with Trey Lary with the Firm regarding property acquisition	0.25
11/14/13	Jessica Holoubek	Receive and revew notice of claim from subcontractor	0.25
11/08/13	Jessica Holoubek	Telephone conference with Don Huml regarding property acquisition	0.25
11/07/13	Jessica Holoubek	Telephone conference with Trey Lary with the Firm regarding meeting with Andy Icken	0.25
11/05/13	Susan Hostetler	Telephone conference with Jessica Holoubek regarding appraisal of property and proposal; email to Director Given regarding appraisal	0.25 s
11/05/13	Jessica Holoubek	Telephone conference with Don Huml regarding property acquisition	0.50
11/04/13	Susan Hostetler	Follow up regarding appraisal.	0.25
11/01/13	Susan Hostetler	Work on information needed for appraisal	0.25
10/31/13	Trey Lary	Prepare for and follow up from and attend meeting with the City of Houston staff to work on land acquisition for project	s
10/30/13	Trey Lary	Prepare for meeting with the city and conference with Don Huml regarding same	0.50
10/30/13	Jessica Holoubek	Discuss property acquisition with Glenn Airola	0.25
10/29/13	Susan Hostetler	Attend Board of Directors meeting and take notes of Board discussion of detention basin.	0.50
10/29/13	Jessica Holoubek	Attend Board of Directors meeting; telephone conference with Don Huml and Ann Givens; discuss property acquisition with Muhammad Ali	1.50 on
10/24/13	Trey Lary	Work on matters regarding project and property acquisition	
10/24/13	Jessica Holoubek	Exchange of emails with Mary Buzak regarding interlocal agreement for land purchase; telephone conference with Trey Lary with the Firm	0.50
		acquisition	
10/23/13	Trey Lary	Work on matters relating to the project and property	1.00
10/22/13	Jessica Holoubek	Telephone conference with Don Huml	0.25
10/22/13	Jessica Holoubek Trey Lary	Telephone conference with Don Huml regarding meeting with Andy Icken Work with Jessica Holoubek on project	0.25 0.25
10/21/13	Trey Lary	Work on legal issues involving acquisition of property for detention projects	1.00
		with the Firm regarding property acquisition; telephone conference with Don Huml; reveiw draft email correspondence to Andy Icken regarding the same	

Allen Boone Humphries Robinson LLP

November 25, 2013

Memorial MEM001-	City Redevelopment Au 03	uthority Statement Numb	Page: 3 er: 63420
10/18/13	Jessica Holoubek	Telephone conference with Trey Lary with the Firm regarding property acquisition and maintenance of improvements	0.25
10/29/13	Jessica Holoubek	Attend Board of Directors meeting; discuss project with Muhammad Ali	0.50
10/29/13	Susan Hostetler	Attend Board of Directors meeting and take notes of Board discussion regarding Lumpkin improvement project.	0.50
11/08/13	Jessica Holoubek	Telephone conference with Don Huml regarding property acquisition, follow up with Tom Edmonds regarding appraisa	0.25 al
11/11/13	Susan Hostetler	Follow up regarding appraisals for Lumpkin project.	0.25
11/13/13	Susan Hostetler	Draft minutes of Board discussion regarding the Lumpkin improvement project.	0.25
		Total Task Hours:	2.25
		Total Task Amount:	\$725.00
Parks & G	Green Space Improv 1	725	
10/23/13	Jessica Holoubek	Telephone conference with Don Huml.	0.25
10/29/13	Jessica Holoubek	Attend Board of Directors meeting	0.50
10/29/13	Susan Hostetler	Attend Board meeting and take notes of discussion regarding parks.	0.50
		Total Task Hours:	1.25
		Total Task Amount:	\$410.00
W140 Cha	annel Improvements - 1	<u>734</u>	
10/29/13	Jessica Holoubek	Attend Board of Directors meeting	0.25
10/29/13	Susan Hostetler	Attend Board of Directors meeting and take notes of Board discussion of W140 detention basin	0.50
11/12/13	Susan Hostetler	Draft minutes of Board discussion regarding W140 detention project.	0.25
		Total Task Hours:	1.00
		Total Task Amount:	\$282.50
		Total Fees:	8,670.00
TASK FEI	E BREAKDOWN	<u>Hours</u> <u>Amount</u>	
-	East Drainage -	1.00 282.50	
Detention	Basin 1735	17.75 6,970.00	
Lumpkin I-	-10 Westview - 1709	2.25 725.00	
Parks & G 1725	reen Space Improv	1.25 410.00	
W140 Cha 1734	annel Improvements -	1.00 282.50	

Page: 4 Statement Number: 63420

Total Fees:

\$8,670.00

Total expenses and other items:

\$0.00

Total Amount Due:

\$8,670.00



November 24, 2013

Memorial City Redevelopment Authority / TIRZ 17 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention:

Mr. Don Huml

Reference:

Engineering Services relating to TIRZ 17 Redevelopment Authority

CIP T-1709, T-1717

Dear Mr. Huml:

Attached is the original copy of our Invoice No. 2 in the amount of \$ 281,586.11 for the above project, which covers services through November 8, 2013.

If you have any guestions, please feel free to contact me at (713) 266-6900.

Sincerely

Muhammad Ali, P.E. Project Manager

MA: kbg & KD K

Enclosures: LAN Invoice No.2

cc: File

Don Huml: Executive Director

Approved:

Date: 11-25-13

Code: 7000



November 24, 2013

TIRZ 17 Redevelopment Authority 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention:

Mr. Don Huml

Reference:

Engineering and Program Management Services relating to

TIRZ 17 Redevelopment Authority

LAN Project No. 120-10308-000 & 130-10384-000

Dear Mr. Huml:

Attached is the original copy of our Invoice No. 91 in the amount of \$ 115,657.69 for the above project, which covers services through November 8, 2013.

Included with the invoice is a certified labor detail for this period.

If you have any questions, please feel free to contact me at (713) 266-6900.

Sincerely,

Muhammad Ali, P.E. Project Manager

MA:kbg & BB

Enclosures: LAN Invoice No. 91

cc: File

Approved:

Don Huml: Executive Director

Date:

Code:

120-10308-000 130-10384-000 TIRZ 17 Redevelopment Authority Engineering and Program Management Services 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention: Mr. Don Huml

TASK 22 22.0

TASK 25 25.0

1731A

1734

November 25, 2013 Invoice No: 00091

Project Number: 120-10308-000 & 130-10384-000

Total

To Date

809,697.19

456,959.55

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1. Mr. C. C. Carrier and A. C. C. Charles and C. C. Carrier and C. Carri	In this section is a section of the		

Engineering services through 11/8/13 in connection with the TIRZ 17 Redevelopment Authority This Previously Account Invoice Invoiced Number \$ 1,567,804.15 \$ 1,567,804.15 TASK 6 6.0 Drainage 127,372:04 127,372.04 Briar Branch 5 6.1 238,879,34 \$ 208.879.34 S 6.2 Queensbury Stom Sewer Improvements 68,270,45 \$ 68,270.45 Rummel Creek 6.3 Ç. 47,075.36 \$ 47,075,36 Drainage Action Plan 6.4 1,086,206.96 \$ 1.086,206,96 6.5 Regional Drainage Study Refer to Attachment 6 26,323.75 \$ 26,323.75 1712 Bunker Hill South \$ TASK 9 9.0 Refer to Attachment 9 \$ 910,412.25 \$ 910,412.25 North Gessner Thoroughfare TASK 10 10.0 1732A Refer to Attachment 10 Town & Country Drainage & Mobilization 266,123.32 \$ 266,123.32 TASK 11 11.0 1722 Refer to Attachment 11 1,816,339.35 \$ Barryknoll East 64,402.60 \$ 1,880,741.95 TASK 12 12.0 1715A Refer to Attachment 12 615,422.73 \$ 615,422.73 \$ TASK 14 14.0 1709 Lumpkin Refer to Attachment 14 721,082.36 \$ 721,082.36 Kimberley Lane Drainage & Roadway TASK 15 15.0 1718 Refer to Attachment 15.0 680,943.31 \$ 680,943.31 \$ 15.1 1718 Kimberley Lane Construction Services Refer to Attachment 15.1 46,410.93 \$ 46,410.93 Frostwood and Kingsride \$ \$ TASK 19 19.0 1714

Barryknoll West 32,954.77 \$ 32,954.77 1715B TASK 26 26.0 Refer to Attachment 26 12,296.46 \$ 12,296.46 General Administration TASK 27 27.0 6343 Refer to Attachment 27

Refer to Attachment 19

Refer to Attachment 22

W140 Channel Improvement Refer to Attachment 25

Drainage Remediation Project (W140 Detention) \$

1733A North Witte Drainage & Mobility 29,142,86 \$ 29,142.86 TASK 28 28.0 Refer to Attachment 27 TOTAL \$ 115,657.69 \$ 10,931,282.27 \$ 11,046,939.96

> TOTAL DUE THIS INVOICE: \$ 115,657.69

23,706.55 \$

27,548.54 \$

785,990.64 \$

429,411.01 \$

Certification by Firm:	Date:
Progect Manager	

TIRZ 17 Redevelopment Authority Engineering and Program Management Services 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention: Mr. Don Huml

November 25, 2013 Invoice No: 00091 Project Number: 130-10384-005

ATTACHMENT 12.0 Task 12.0 Barryknoll East

Task #	Description		Authorized Amount	Remaining Contract Amount			This Invoice	Pre	eviously Invoiced	Total to Date	
	Program Management		rinoane			\$	-	\$	540,906.30	\$	540,906,30
12.0.0	Barryknoll East Program Management					s	-	\$	540,906.30	\$	540,906.30
	PER Services (12.0.0 to 12.0.8)					\$	•	\$	279,670.50	\$	279,670.50
	Design Services					\$		\$	599,483.23	\$	599,483.23
12.1.0	Barryknoll Ph II - Design					\$	•	\$	599,483.23	\$	599,483.23
	Construction Services	\$	365,416.00	\$	90,621.07	\$	48,990.32		225,804.61		274,794.93
12,2.0	Barryknoll Ph III - CPS and CM & I Services (Lump Sum)					\$	48,990.32	\$	225,804.61	\$	274,794.93
	Additional Services					\$	15,412.28	\$	170,474.71	\$	185,886,99
12.0.9	Barryknoll Ph I PER - Survey					\$	•	\$	25,326.00	\$	25,326.00
12.0.10	Barryknoll - Geotech					\$	•	\$	30,525.96	\$	30,525.96
12.0.11	Barryknoll - C.N. Koehl - Urban Forestry					\$	-	\$	4,091.85	\$	4,091.85
12.0.12	Barryknoll - Traffic Counts - CJ Hensch					\$	-	\$	5,670.00	\$	5,670.00
12.1.4	Barryknoll - Ph II C.N. Koehl					\$		\$	3,510.00	\$	3,510,00
12.1.5	Barryknoll - Ph II Chief Solutions					\$	÷	\$	6,758.15	\$	6,758.15
12.1.6	Barryknoll - Ph II Western Group					\$	-	\$	1,725.84	\$	1,725,84
12.1.7	Barryknoll - CMT - Geotech	\$	128,580.00	\$	20,300.81	\$	15,412.28	\$	92,866.91	\$	108,279.19
	TOTAL TASKS					\$	64,402.60	\$	1,816,339.35	\$	1,880,741.95

November 25, 2013 Invoice No: 00091 Project Number: 130-10384-011

Attention: Mr. Don Huml

ATTACHMENT 22.0 Task 22.0 Drainage Remediation Project - Detention (W140 Detention Basin)

	Drainage Ro	emediatio	on Project - De	tention (W140 Detenti	on B	asin)				
Task #	Description		ized Amount		ng Contract mount			Pr	eviously Invoiced		Total to Date
	Program Management			-	-,	\$		\$	281,015.43	\$	281,015.43
22.0,0	Detention - PM					\$	÷	\$	281,015.43	5	281,015,43
	Analysis Services (22.1.0 to 22.1.1)					\$	•	\$	20,353.37	\$	20,353.37
	Study Services (22.2.0 to 22.2.4)					\$	-	\$	12,074.07	\$	12,074.07
	Additional Services					\$	5,078.43	\$	92,075.91	\$	97,154.34
22.3.1	Delention - Survey (Kuo & Associates)					ş	•	\$	14,263.36	\$	14,263.36
22.3.2	Detention - Geotech (Geotest)					\$	-	\$	24,984.72	\$	24,984.72
22.3,3	Detention - ESA Phase I & II					\$	•	\$	12,151.17	\$	12,151.17
22,3,4	Detention - Landscape Architect (Clark Condon)					\$	-	\$	25,360.91	\$	25,360.91
22.3.5	Detention - Environmental Analysis (Fugro)					\$	-	\$	8,424.00	\$	8,424.00
22.3.6	Detention - CMT- Geotech (Ph. I Construction)	\$	6,840.00	\$	115.92	s	•	\$	6,724.08	\$	6,724.08
22.3.7	Detention Basin - Geolest (Ph. 11 Construction)	\$	32,070.00	\$	26,823.90	\$	5,078.43	\$	167.67	\$	5,246.10
	Design Services					\$		\$	355,722.23	5	355,722.23
22.4.0	Detention - Project Management (PER)					\$	•	\$	15,886.05	\$	15,886.05
22.4.1	Detention - Data Collection & Existing Conditions Review					\$	•	\$	7,910.28	\$	7,910.28
22.4.2	Detention - Alternative Analysis					\$	•	ş	43,021.02	\$	43,021.02
22.4.3	Detention - Hydrology & Hydraulic Modeling					\$		s	34,184.50	\$	34,184.50
22.4.4	Detention - Preliminary Basin Layout					\$	•	\$	7,900.00	S	7,900.00
22.4.5	Detention - Impact Analysis Report					\$	•	\$	7,810.09	\$	7,810.09
22.4.6	Detention - Preliminary Engineering Report					s	•	\$	18,085,24	\$	18,085,24
22.4.7	Detention - Engineering & Technical Reviews					\$	-	\$	27,708,52	¹ \$,	27,708.52
22.5.0	Detention - Phase II Design					\$.		\$	193,216.53	.\$	193,216.53
	Construction Services	\$	153,320.00	\$	109,742.25	\$.	18,628.12	\$	24,949.63	\$	43,577.75
22.6,0	Detention Basin - CPS and CM&I Services (Ph. 1 & II Construction) Lump Sum	•	·			\$	18,628.12	\$	24,949.63	\$	43,577.75
	TOTAL TASKS					\$	23,706.55	\$	785,990.64	\$	809,697.19

TIRZ 17 Redevelopment Authority Engineering and Program Management Services 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention: Mr. Don Huml

November 25, 2013 Invoice No: 00091 Project Number: 130-10384-017

ATTACHMENT 25.0 Task 25.0 W140 Channel Improvemen

		W1	40 Channel Impr	oveme	nt							
Task #	Description	Authorized Amount		Authorized Amount Remaining Contract Amount		Ţ	his Invoice	Pre	viously Invoiced	Total to Date		
	Program Management					\$	-	\$	45,158.80	•	5,158.80	
25.0.0	W140 Channel Improvement PM					\$.	-	.\$	45,158.80	.\$	45,158.80	
	PER Services & Additional Services (25.1.0 - 25.3.4)	\$	451,090.56	\$	43,466.11	\$	27,548.54	\$	380,075.91	\$4	07,624.45	
25.1.0	W140 Channel Improvement - PER					\$	27,548.54	\$	380,075.91	\$40	07,624.45	
	Additional Services											
25.3.0	W140 Channel Improvement - Geotech					\$	-	\$	45,181.80	\$	45,181.80	
25.3.1	W140 Channel Improvement- Environmental					\$	-	\$	10,440.62	\$	10,440,62	
25.3.2	W140 Channel Improvement- SWA					\$	-	\$	29,371.95	\$	29,371.95	
25.3.3	W140 Channel Improvement- TRC					\$	•	·\$	÷	\$	•	
25,3.4	W140 Channel Improvement- Kuo					\$	•	\$	34,169,69	\$	34,169,69	
1	TOTAL TASKS					\$	27,548.54	\$	429,411.01	\$ 4	56,959,55	



CERTIFICATION OF LABOR HOURS

I, Muhammad Ali, P.E., state that the following pages represent the time expended on the TIRZ 17 Redevelopment Authority during the period of September 28, 2013 through November 8, 2013. Overtime hours for professional employees are represented solely for the purpose of including them in Invoice No. 00091 at straight-time rates. Overtime hours for non-professional employees are calculated at the authorized amount.

Muhammad Ali, Project Manager



November 24, 2013

Memorial City Redevelopment Authority / TIRZ 17 8955 Katy Freeway, Suite 215 Houston, TX 77024

Attention:

Mr. Don Huml

Reference:

Engineering Services relating to TIRZ 17 Redevelopment Authority Engineering Consulting Services

Dear Mr. Huml:

Attached is the original copy of our Invoice No. 2 in the amount of \$ 2,835.59 for the above project, which covers services through November 8, 2013.

If you have any questions, please feel free to contact me at (713) 266-6900.

Sincerely,

Muhammad Ali, P.E.

MA:kbg

Enclosures: LAN Invoice No.2

cc: File

Don Huml: Executive Director

Approved: <u>M</u>

Date: 11-25-13

Code: 6322



Don Huml, Executive Director Memorial City Redevelopment Authority / TIRZ 17 8955 Katy Freeway, Suite 215 Houston, Texas 77024 PLEASE REMIT TO: Lockwood, Andrews & Newnam, Inc. 2925 Briarpark Drive Houston, Toxas 77042 Alln: Accounts Receivable 713,266,6900 • Fax: 713,266,7191

> November 24, 2013 Invoice No: 2

Engineering Consulting Services through November 8, 2013 in connection with
the TIR7 Redevelopment Authority

	Project Name	Original Contract Amount	Total To Date	Previously Invoiced To Date	Current Payment Due
Authorization 1	Engineering Consulting Services	\$10,000.00	\$ 6,400.72	\$ 3,565.13	\$ 2,835.59
	TOTAL	\$10,000.00	\$ 6,400.72	\$ 3,565.13	\$2,835.59

CURRENT PAYMENT DUE THIS INVOICE: \$2,835.59

1160 Dairy Ashford, Suite 500 Houston, Texas 77079 T 281.589.7257 F 281.589.7309 houston.office@klotz.com

Don Huml
Executive Director
Memorial City Redevelopment Authority
8955 Katy Freeway, Suite 215
Houston, TX 77024

Date: November 22, 2013 Project No: 1111.001.000 Invoice No: 1113084

INVOICE

For Professional Services rendered from Octob TIRZ 17 Drainage Study Review	er 16, 2013 to November	15, 2013 in con	nection with:		· · · · · · · · · · · · · · · · · · ·
Description	Contract Amount	Percent Complete	Billed to Date	Previously Invoiced	Current Invoice
TIRZ 17 Drainage Study Review	48,000.00	60.00	28,800.00	0.00	28,800.00
Total Fee	48,000.00		28,800.00	0.00	28,800.00
					28,800.
Reсар:					
Contract Amount	48,000.0	00			
Prior	0.0	00			
Current	28,800.0	<u>)0</u>			
Balance	19,200.0	00			
			Total Due thi	s Invoice	\$28,800.

Don Huml: Executive Director

Approved:

Date: <u>11-25-13</u>

Code: 7000 - T1735

INVOICE

Date: November 22, 2013

Attn: Mr. Don Huml, Executive Director

Company: Memorial City Redevelopment Authority

Address: 8955 Katy Freeway, Suite 215

Houston, Texas 77024

Project: Queensbury/Town & Country Blvd Traffic Signal

GUNDA Project No.: 13017-01 **GUNDA Invoice No.: 4021**

Performance Period: Through November 22, 2013

Total % Complete **Total Amount Total Budget** Task 20% \$16,000.00 Traffic Signal Design \$80,000.00

> **Total Budget** \$80,000.00 \$0.00 Previous Billings **Current Budget** \$80,000.00 **Total Fee Due This Invoice** \$16,000.00

> > Remaining Budget \$64,000.00

Rames Hunda

Don Huml: Executive Director

Approved: ________

Date: 11-25-13

Code: 7000 - 7850



Date:

November 14, 2013

Invoice No:

156766

For Period:

October

Project No:

RHTS301.B

Project Manager:

James Vick

Attn: Don Hunt

8955 Katy Freeway, Suite 215

To: Memorial City Redevelopment

Authority/Houston TIRZ 17

Houston, TX 77024

Project

Memorial City WO#2 On-Call Planning

WORK PERFORMED:

- Zone Site Reconnaissance
- Review of MCMD Standards for Design
- Meetings & Conferences with Zone Staff & Board
- Presentation to Board

Professional Services from October 01, 2013 to October 31, 2013

Professional Personnel

	Hours	Rate	Amount
Principals Vick, James	18.00	210.00	3,780.00
Staff Bruner, Clayton Lu. Fangyi	3.00 2.00	100,45 79.88	301.35 159.76

Total Fee Due This Invoice

4,241.11

Total this invoice

\$4,241.11

Don Huml: Executive Director

Approved:

Code: 7000 - 7950

Remit To: **SWA Group** P.O.Box 5904 Sausalito, CA 94966 (415) 332-5100

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



Date:

November 14, 2013

Invoice No:

156757

For Period:

October

Project No:

RHTS301.A

Project Manager:

James Vick

Project

Memorial City WO #1

WORK PERFROMED:

- Site Reconnaissance
- Concept Development
- Meetings & Conferences with Zone Consultants

To: Memorial City Redevelopment

Authority/Houston TIRZ 17

8955 Katy Freeway, Suite 215

Attn: Don Huml

Houston, TX 77024

- Meetings & Conferences with Zone Staff & Board

Professional Services from October 01, 2013 to October 31, 2013

Fee

Total Fee

8,000.00

Percent Complete

48.00 Total Earned

3,840.00

Previous Fee Billing

1,760.00

Current Fee Billing

2,080.00

Total Fee

2,080.00

Don Huml: Executive Director

Total this Invoice

\$2,080.00

Approved: 🗘

Date: 11-25-13

Code: 7000 - 7250

Remit To: **SWA Group** P.O.Box 5904 Sausalito, CA 94966 (415) 332-5100

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



7170 West 43rd Street, Suite 200 Houston, TX 77092 713-956-2062

Order Number					
2068275					
Order Date Page					
11/19/2013 09:40:28	1 of 1				

Quote Expires On 12/19/2013

Bill To: 108903

Cash Account - Houston 7170 West 43rd St Ste 200 Houston, TX 77092

800-542-6296

1.00

20.00

0.00

0.00

Ship To:

Memorial City Redevelopment Authority 8955 Katy Freeway Suite 215

Attn: Don Huml Houston, TX 77024

FOB: Shipping

				г.	- · · · · · · · · · · · · · · · · · · ·					
	PO	Number			Ship Route		Take	r		
	logo vests						CAYE_SMITH			
	Quantities Item			Item ID	ID		Pricing UOM		Pricing UOM Unit	
Ordered	Allocated	Remaining UOM Un	nit Size	Item Description	on		Unit Size	Price	Price	
		Delivery Ins	tructions	Don Humi 71						
24.00	0.00	24.00 EA	1.0	MAXSV22-2Z Vest,Cls 2,Two	GM-XL Tone Tp,Mesh, Zip	,Grn-XL	EA 1.0	7.5000	180.00	
24.00	0.00	24.00 EA	1.0	RAD8800/SV Safety Vest 1 C	Color Imprint Fee		EA 1.0	4.2500	102.00	
1.00	0.00	1.00 EA	1.0	RAD8800/PLT One Time Set-	T1-2 Up Plate Charge 1-2	Color	EA 1.0	34.0000	34.00	

MSA SET-UP CHRG 2-COLOR

Cap, white Fas-Trac Sus. w/TRZ17 Logo

Logo Set-Up Charge, 2 Color

MSA475358-TRZ17LOGO

SUB-TOTAL: 1,171.00

TAX: 96.62

195.00

660.00

AMOUNT DUE: 1,267.62

195.0000

33.0000

EA

EA

1.0

1.0

U.S. Dollars

Dispositions: B = Backordered C = Canceled D = Direct Ship H = Hold S = Special Order

1.00 EA

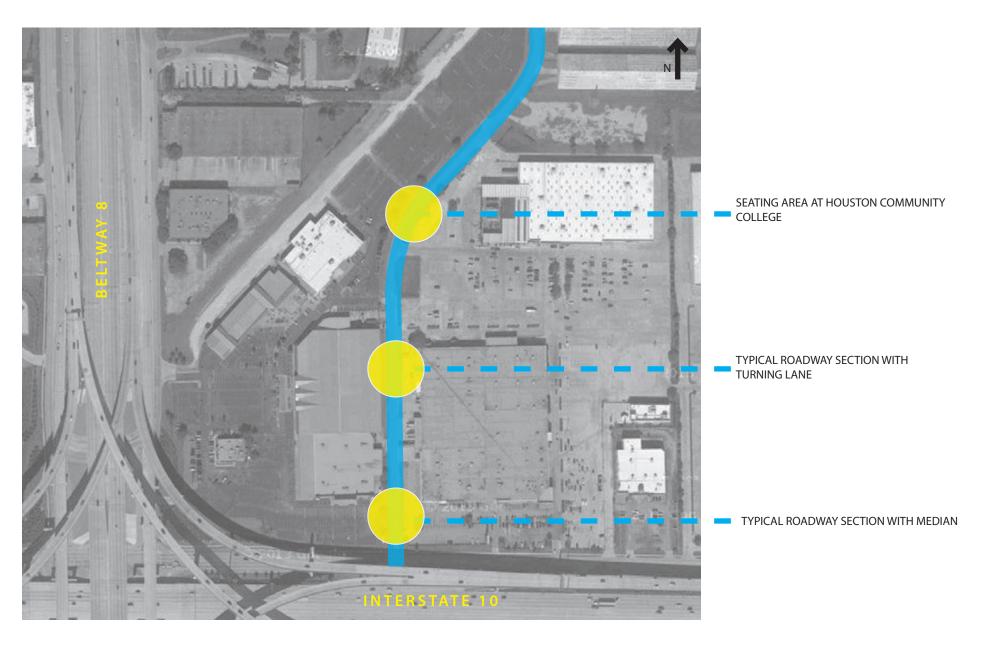
20.00 EA

1.0

1.0

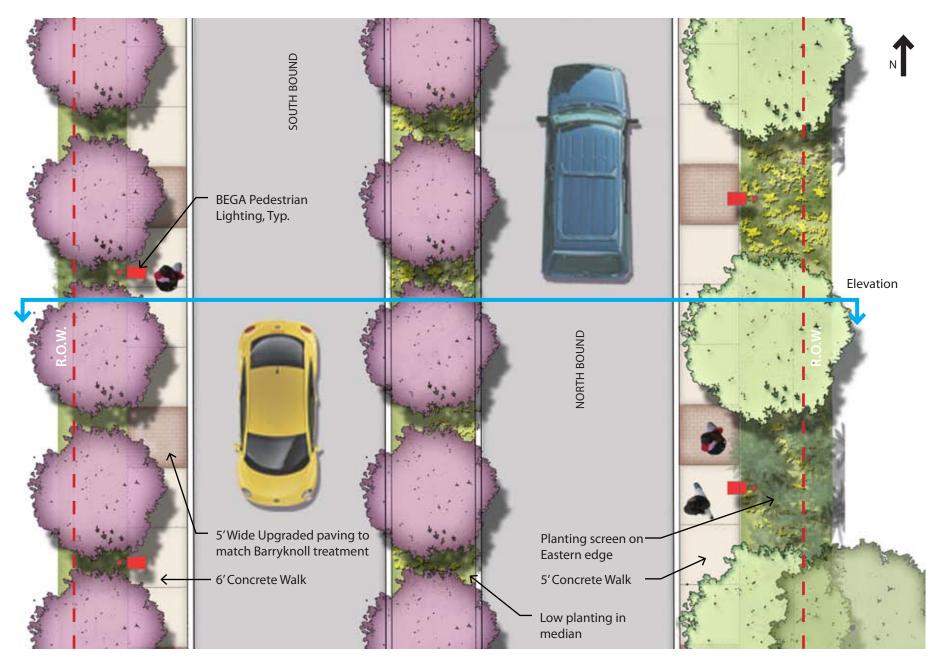
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Page 42

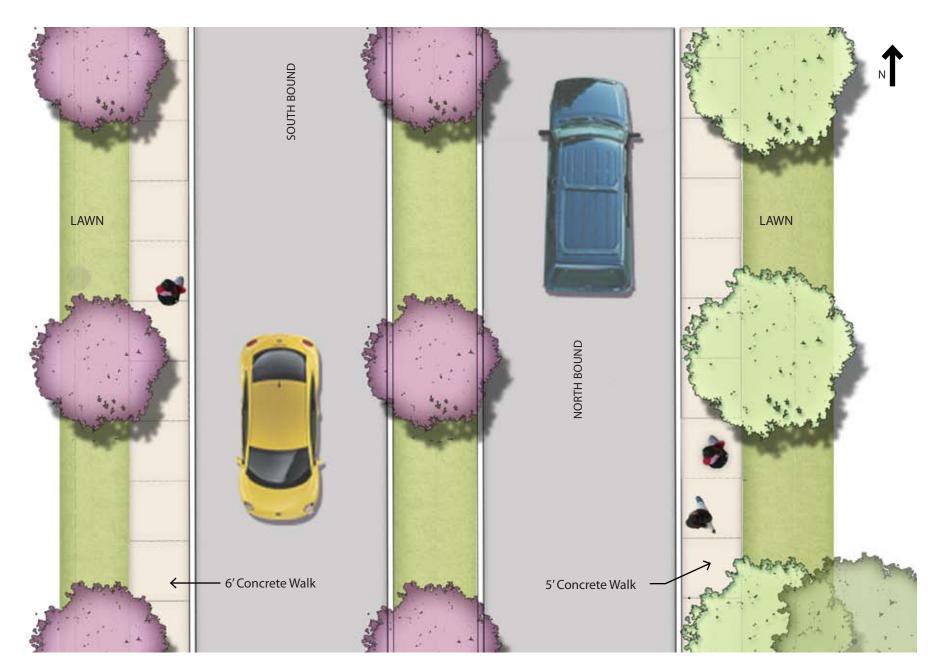


- 1 BEGA 8145MH Pedestrian Pole & Fixture
- 2 Median Planting Ornamental tree and low shrub
- 3 5' sidewalk on East side
- 4 6' sidewalk on West side
- **5** Low ornamental tree on West side (planting to comply with centerpoint overhead power)
- 6 Large shade tree and vegetated screen on East side







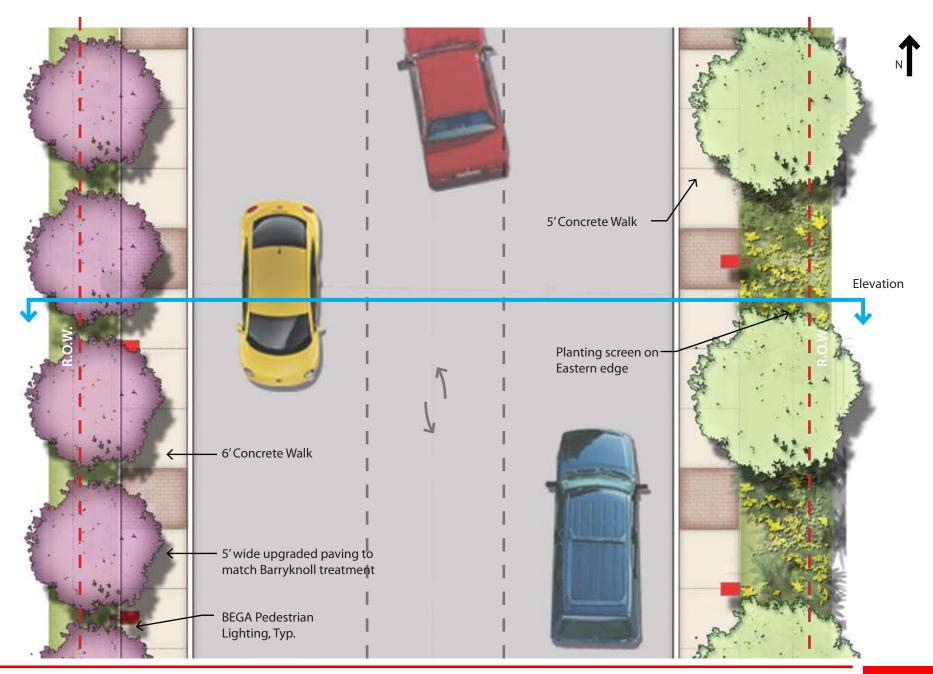


TYPICAL ROADWAY WITH MEDIAN - PLAN LOW LEVEL AMENITIES - 'B' 23 NOV. 2013



- 1 BEGA 8145MH Pedestrian Pole & Fixture
- 2 Center Turn Lane
- 3 5' sidewalk on East side
- 4 6' sidewalk on West side
- **5** Low ornamental tree on West side (planting to comply with centerpoint overhead power)
- 6 Large shade tree and vegetated screen on East side

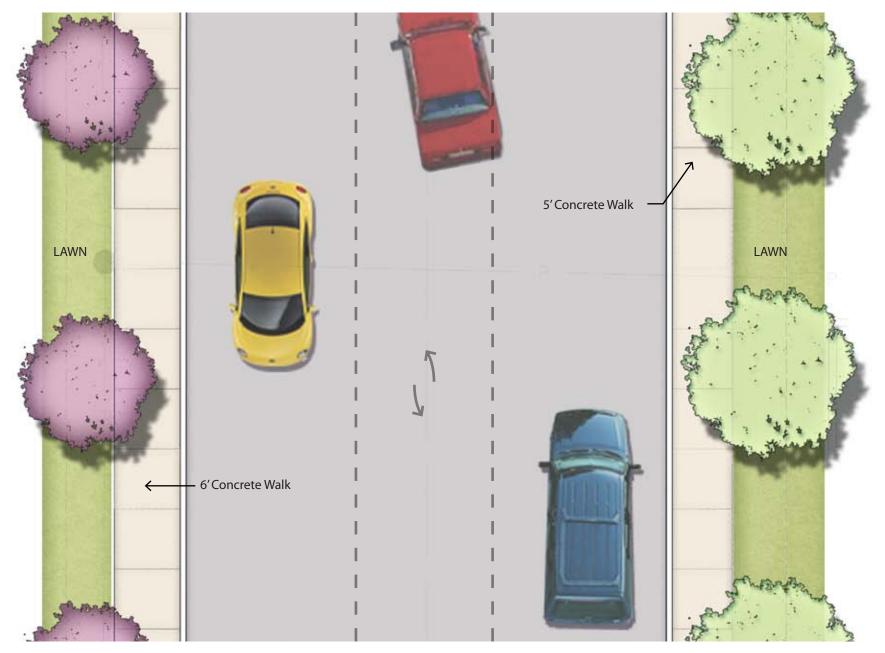












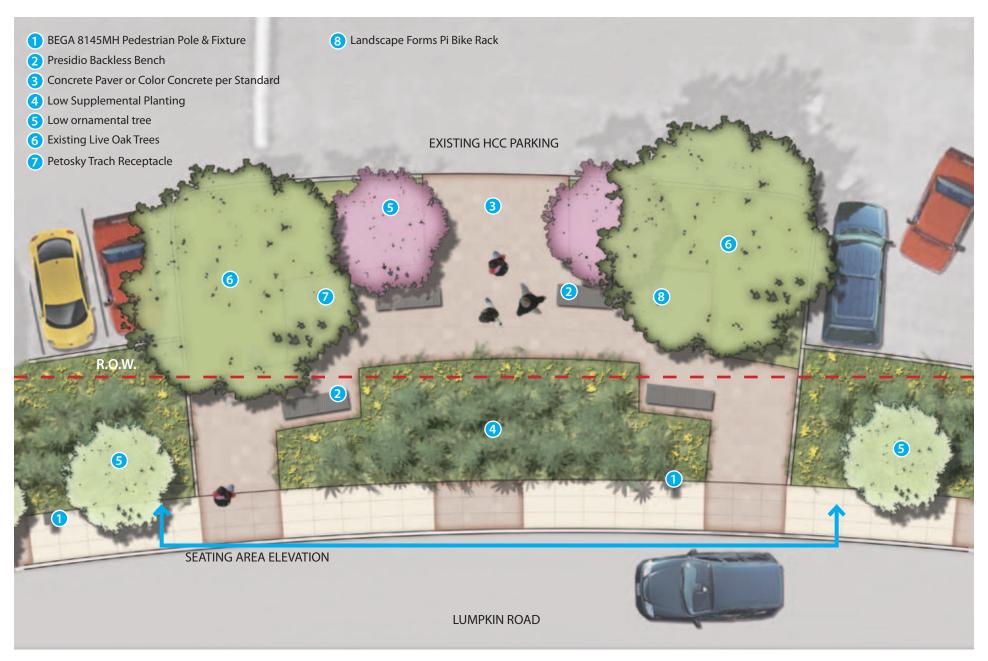
TYPICAL ROADWAY WITH MEDIAN - PLAN LOW LEVEL AMENITIES - 'B' 23 NOV. 2013



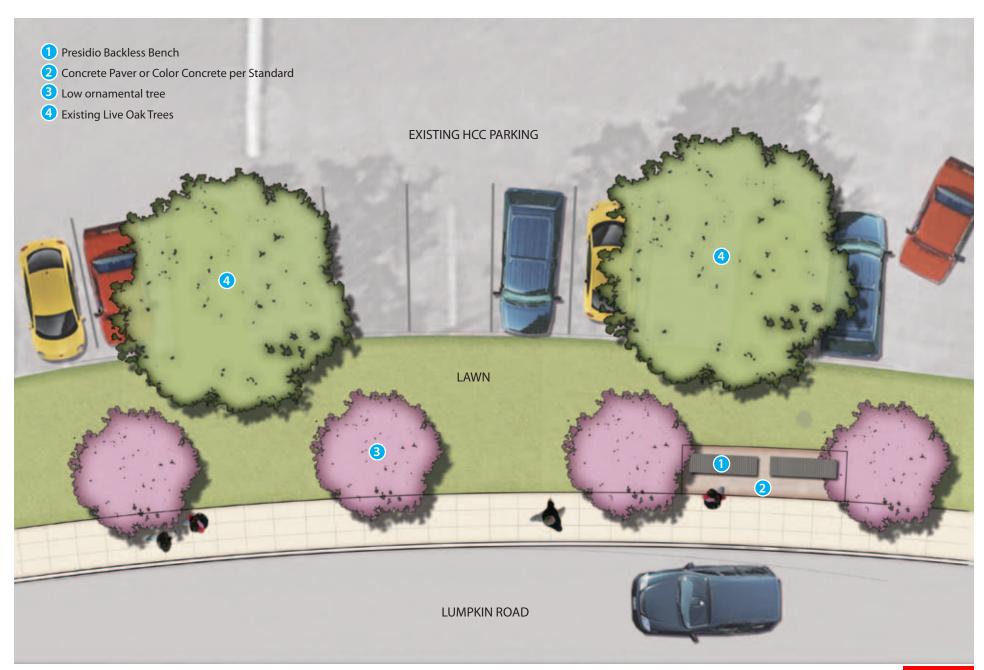


- 1 Petosky Trach Receptacle
- 2 Presidio Backless Bench
- 3 Landscape Forms Pi Bike Rack
- 4 Low Supplemental Planting
- 5 Low Ornamental Tree
- 6 Existing Live Oak









SEATING AREA AT HOUSTON COMMUNITY COLLEGE - PLAN LOW LEVEL AMENITIES - 'B' 23 NOV. 2013

TIRZ 17 Lumpkin Road Enhancements S W A

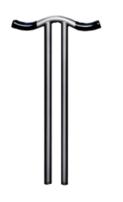


SITE FURNISHINGS









Landscape Forms Pi Bike Rack



Landscape Forms Presidio
Backless Bench

ALL SITE FURNISHING COLORS TO BE BLACK, SILVER, OR BRONZE POWDER COATED UNLESS OTHERWISE STATED PER MEMORIAL CITY AREA DESIGN GUIDELINES.

OTHER MATERIALS:

Concrete Pavers - Color and finish to match treatment at Barryknoll.

Curb Ramps - Color to be standard Scofield A-29, Terra Cotta unless

otherwise directed.

Crosswalks - Color and finish to match treatment at Barryknoll.

Large Shade Tree - Live Oak, Red Oak, Cedar Elm, Bur Oak, or Monterrey Oak

Trees Under Power- Sweet Bay Magnolia, Holly, Crape Myrtle, or Redbud

- * Shrubs, groundcover, and grasses will adhere to Memorical City Area Guidelines.
- $\ensuremath{^{*}}$ Plant material to be irrigated by a fully automatic irrigation system.
- *All other materials will be selected for approval during the schematic design phase.

Unit Cost Unit Total Remarks

Lumpkin Road - High Level Finish Grading	18,045	sf	\$0.15	\$2,706.75	Minimal rough grading and fine grading
Benches	2	ea	\$3,600.00	\$7,200.00	Standard Powder Coat Color
Bike Racks	3	ea	\$620.00	\$1,860.00	Standard Powder Coat Color
Trash Receptacle	1	ea	\$2,100.00	\$2,100.00	Standard Powder Coat Color with Tube Support
Accessible Curb Ramps	40	ea	\$1,700.00	\$68,000.00	Accessible Ramps at Driveway Access
Concrete Walk	19,230	sf	\$6.50	\$124,995.00	5" thick pedestrian concrete with paver leave outs
Concrete Pavers in Sidewalk	3,850	sf	\$10.00	\$38,500.00	Unit Cost does not include concrete paving below
Pavers in Crosswalk	575	sf	\$18.00	\$10,350.00	Unit Cost does not include roadway paving below
Shade Trees	55	ea	\$550.00	\$30,250.00	65 gallon
Low Flowering Tree	100	ea	\$280.00	\$28,000.00	45 gallon CenterPoint compliant species
Planting Area	18,045	sf	\$20.00	\$360,900.00	1 - 3 gallon shrub and groundcover
Bed Preparation	18,045	sf	\$0.50	\$9,022.50	1 1/2" Compost
Irrigation taps, meters, controls	1	Is	\$10,000.00	\$10,000.00	·
Irrigation	18,045	sf	\$1.00	\$18,045.00	Bubblers and spray
Subtotal	<u>'</u>		· •	\$711,929.25	• •
Construction Contingency 15%				\$106,789.39	
Grand Total				\$818,718.64	
Orana rotar			<u> </u>	,,	
Grand Total				, , , , , , , , , , , , , , , , , , , ,	
	Amenities -	'B'			
Lumpkin Road - Low Level A	15,450	'B'	\$0.15	\$2,317.50	Minimal rough grading and fine grading
Lumpkin Road - Low Level / Finish Grading Benches	15,450 2	sf ea	\$3,600.00	\$2,317.50 \$7,200.00	Standard Powder Coat Color
Lumpkin Road - Low Level A Finish Grading Benches Brick Pavers in Crosswalk	15,450 2 575	sf ea sf	\$3,600.00 \$18.00	\$2,317.50 \$7,200.00 \$10,350.00	Standard Powder Coat Color Color to match Memorial City Area standard
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps	15,450 2 575 40	sf ea sf ea	\$3,600.00 \$18.00 \$1,700.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk	15,450 2 575 40 19,230	sf ea sf ea sf	\$3,600.00 \$18.00 \$1,700.00 \$6.50	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees	15,450 2 575 40 19,230 55	sf ea sf ea sf ea	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree	15,450 2 575 40 19,230 55 65	sf ea sf ea sf ea ea	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon
Lumpkin Road - Low Level A Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation taps, meters, controls	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea sf ea ls	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00 \$10,000.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation taps, meters, controls Irrigation Subtotal	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea sf ea ls	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00 \$10,000.00 \$15,450.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation taps, meters, controls Irrigation	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea sf ea ls	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00 \$10,000.00 \$15,450.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation taps, meters, controls Irrigation Subtotal	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea sf ea ls	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00 \$10,000.00 \$15,450.00	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation Subtotal Construction Contingency 15% Grand Total Option A - Lighting	15,450 2 575 40 19,230 55 65 15,450 1 15,450	sf ea sf ea sf ea ea sf ls sf	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$17,725.00 \$10,000.00 \$15,450.00 \$294,487.50 \$44,173.13	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod Drip Irrigation
Lumpkin Road - Low Level / Finish Grading Benches Brick Pavers in Crosswalk Accessible Curb Ramps Concrete Walk Shade Trees Low Flowering Tree Lawn Irrigation taps, meters, controls Irrigation Subtotal Construction Contingency 15% Grand Total	15,450 2 575 40 19,230 55 65 15,450	sf ea sf ea sf ea sf ea sf ea sf ea ls	\$3,600.00 \$18.00 \$1,700.00 \$6.50 \$550.00 \$280.00 \$0.50 \$10,000.00	\$2,317.50 \$7,200.00 \$10,350.00 \$68,000.00 \$124,995.00 \$30,250.00 \$18,200.00 \$7,725.00 \$10,000.00 \$15,450.00 \$294,487.50	Standard Powder Coat Color Color to match Memorial City Area standard Accessible Ramps at Driveway Access 5" thick pedestrian walk 65 gallon 45 gallon CenterPoint compliant species Solid Sod

\$100,000.00



Lighting & Electrical Service

Subtotal

\$100,000.00

\$100,000.00 Fixture, Pole, & Lamp - CenterPoint Standard + Service

WORK ORDER #3

18 November 2013

Mr. Don Huml
Executive Director
Memorial City Redevelopment Authority
8955 Katy Freeway, Suite 215
Houston, TX 77024
713-829-5720

Subject: Professional Design Services -

Conceptual Design for Lumpkin (North of Westview) + Westview Detention Basin

Green Space

(SWA Project RHTs301.C)

Dear Mr. Huml:

SWA is pleased to propose our professional services for conceptual ideas for the two referenced projects. These services generally include preparing and documenting concepts, presenting concepts, and attendance at meetings, (the "Project"). This Agreement is between Memorial City Redevelopment Authority (the "Authority") and SWA in support of the referenced project located in Houston, Harris County, Texas.

SCOPE OF SERVICES

SWA will perform the following for the Project:

- A. Lumpkin (North of Westview)
 - 1. Conduct site reconnaissance visits to understand the existing conditions of the Project;
 - 2. Review plans prepared by the Civil Engineers for the Project to understand proposed design conditions;
 - 3. Review sources, location and capacities for electrical service and water connections;

- 4. Prepare preliminary concept for a single (1) level of Project enhancements based on the Board of Director's preferred concept for Lumpkin south of Westview as recently prepared by SWA and including:
 - i. Sidewalks
 - ii. Street trees and shrubs
 - iii. Street lighting
 - iv. Median planting
- 5. Prepare cost estimate for the concept;
- 6. Review preliminary concept and costs with the Executive Director;
- 7. Make revisions based on review comments:
- 8. Prepare final concepts package;
- 9. Present the concept package to the Board; and,
- 10. Following the presentation to the Board and selection of the concept or variations there from, SWA will integrate the proposed improvements on Lumpkin south of Westview into the documents for constructing the

Project.

- B. Westview Detention Basin Park Green Space
 - 1. Conduct site reconnaissance visits to understand the existing conditions of the Project;
 - 2. Review plans prepared by the Civil Engineers for the Project to understand proposed design conditions;
 - 3. Prepare preliminary concepts for a multi-use facility that integrates useable open space with storm water detention, including:
 - a. Entrance Portals through which pedestrian access may be obtained;
 - b. Trail loop;
 - c. Trees for shade (limited clusters as space permits);
 - d. Amenities (primarily benches); and,
 - e. Retaining walls and railing.
 - 4. Prepare cost estimate for the concept;
 - 5. Review preliminary concept and costs with the Executive Director;
 - 6. Make revisions based on review comments:
 - 7. Prepare final concept package;
 - 11. Present the concept package to the Board; and,

12. Following the presentation to the Board and selection of the concept or variations there from, SWA will meet with the Executive Director to determine the next steps for implementing the project.

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 fixed fee of \$15,000. and be based on Exhibit A, attached hereto. Expenses are included in the fee. General distribution of the fee is as follows:

Lumpkin (North of Westview) \$ 5,000. Westview Detention Basin Greenway \$10,000.

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.

Sincerely yours,

James Vick, AIA Kinder Baumgardner, CSLA
Principal Principal / Contracting Officer

Landscape Architect, TX License # 2770 Landscape architects are licensed by the

State of Texas.

Accepted:	Memorial City Redevelopment Authority
Ву:	
Title:	
Date:	
	City of Houston, Texas
Ву:	
Name:	
Title:	
Date:	



November 11, 2013

Don Huml, Executive Director Memorial City Redevelopment Authority 8955 Katy Freeway, Suite 215 Houston, Texas 77024

Reference:

Briar Branch Stormwater Detention Basin

LAN Project No.: 130-10384-011

WBS No. T-17000-0011-6

L.N. McKean, Inc. Payment No. 02

Dear Mr. Huml:

L.N. McKean, Inc. has submitted estimate No. 02 in the amount of \$584,222.45 for construction services rendered through October 31, 2013.

Based on our review, L.N. McKean, Inc. has complied with all requirements stated in the estimate and we recommend payment of \$584,222.45 to L.N. McKean, Inc.

The following billing information is to be used for payment:

L.N. McKean, Inc. P.O. Box 130250 The Woodlands, TX 77393

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

Sincerely,

Rafael Ortega, P.E.

Vice-President

RO:rlb

Enclosures:

L.N. McKean, Inc. Payment no. 02

Don Huml: Executive Director

Approved:

Date: 11/25/13

Code: 7000 - 7820



MEMORIAL CITY REDEVELOPMENT AUTHORITY

Tax Increment Reinvestment Zone No. 17

Estimate No.

2

Cut Off Date

10/31/13 11/08/13

Estimate Date

ESTIMATE AND CERTIFICATE FOR PAYMENT UNIT PRICE WORK

Project Name Contractor Name Address

: Briar Branch Stormwater Detention Basin

: L.N. McKean, Inc.

: P.O. Box 130250

The Woodlands, TX 77393

WBS No.

T-17000-0011-6

: 7/31/2013 Contract Date : 8/21/2013

Start Date Current Contract Completion Date

: 2/17/2014

Original Contract Time Approved Extensions Total Contract Time

Days Used to Date

CONTRACT TIME IN CALENDAR DAYS

180 0 180

\$2,835,903.90

71

\$0.00

Substantial Completion Date Percentage By Time

: 39.44%

In Place · 33.07% N/A Days Remaining to Date

109

Date Insurance Exp. :

9/30/2014 Drug Policy Due Date:

Current M/SBE:

7.5/.1046 Schedule Update Received:

11/6/2013

CONTRACT AMOUNT TO DATE:

1. Original Contract Amount 2. Approved Change Orders

Tou onlinge ord			
No	Date	Ext.Days	Amount
		**	
	T:		
	Total Approved Extention	ns 0	Total Change Orders to Date

3. Approved Work Change Directives

No	Date		Amount
			:
		-	
			,

Total Pending Work Change Directives to Date

TOTAL CONTRACT AMOUNT (excludes WCDs)

\$2,835,903.90

A. EARNINGS TO DATE

Work Completed to Date	33.07%	Complete
2. Material Stored on Site	\$	0.00
3. Material Stored in Place	\$	0,00
4. Balance-Materials Accepted Not in Place	\$	0.00

5. Work Change Directives - In Place

0.00 0,00 0.00

@ 85%

\$0.00

TOTAL EARNINGS TO DATE

\$937,890.00

\$0.00

\$46,894.50

\$0,00

\$937,890.00

B. DEDUCTIONS

1. Retainage 2. Retainage Release

Of 0% Of \$937,890.00 \$937,890.00 \$46,894.50

\$0.00

3. Total Retainage

4. Liquidated Damages 5. Assessments

6. Inspector Overtime Costs

\$800,00 0.00 Days @

\$0.00 \$0.00

TOTAL DEDUCTIONS

\$46,894.50

C. AMOUNT DUE THIS PERIOD

1. Total Earnings to Date

2. Total Deductions 3. Total Payments Due

4. Less Previous Payments 5. Restoration Adjustment

\$937,890.00 \$46,894.50

\$890,995.50 \$306,773.05

TOTAL AMOUNT DUE CONTRACTOR THIS DATE

\$584,222.45

Prepared By

Richard L Butler

Checked By

BALANCE TO FINISH

\$1,944,908.40

Reviewed By

L.N. McKean, Inc. P.O. Box 130250 The Woodlands, TX 77393

Type of Estimate: Construction Estimate Number: 2 Page 1 of 1

Partial or Final: Partial

Date: 11/01/2013

Briar Branch (W140-01-00) Stormwater Detention Basin WBS No. T-17000-0011-6 Hamis County Project #2019134 Owner; Memorial City Redevelopment Authority

Period Covered 10/01/2013 - 10/31/2013

Date Work Commenced: 08/21/2013

Date Contract Awarded: 08/14/2013

Date Work Completed:

Percentage Complete:

				Total Work					
Item	Spec. Ref. Description	Unit of	Contract	This	Total Work	Total Work	Percent	Contract	
No. 1	Ref. Description 01502 Mobilization	Measure	Quantity	Estimate	Last Estimate	to Date	Completed	Price	Amount
2	01555 Uniformed Police Officer	LS	1		1.00	1.00	100,00%	\$125,000,00	\$125,000,00
3	01555 Traffic Control & Regulation	HR LS	1800 İ	141 0,2	94.50	235.50	13,08%	\$40.00	\$9,420,00
4	02220 Remove & Dispose of Existing Waterline	LS LF	915	400	0.20	0.40	40.00%	\$5,000.00	\$2,000.00
5	02220 Remove & Dispose of Existing Sanitary Sewer	LF	866	340		400.00 340.00	43.72% 39.26%	\$10.00	\$4,000.00
6	02220 Remove & Dispose of Existing Sanitary Manhole	EA	1	1		1,00	100.00%	\$10,00 \$500,00	\$3,400.00
7	02220 Remove & Dispose of Existing 36" RCP	LF	592	140		140.00	23,65%	\$500.00 \$12.00	\$500,00 \$1,680,00
8	02220 Remove & Dispose of Existing 30" RCP	LF	52	.,,,		0.00	0.00%	\$12.00	\$0.00
9	02220 Remove & Dispose of Existing Inlet	EΑ	3	1		1,00	33.33%	\$500.00	\$500.00
10	02220 Remove & Dispose of Existing Concrete Foundation	SY	333		166.50	166.50	50,00%	\$12.00	\$1,998.00
11	02233 Cleaning & Grubbing	AC	8.22		8.22	8.22	100.00%	\$6,000.00	\$49,320.00
12	02241 Care & Control of Water	LS	1	0.2	0,20	0.40	40.00%	\$25,000.00	\$10,000.00
13	02269 Trench Shoring System 5 to 20 ft.	LF	167		93,00	83.00	49.70%	\$1.00	\$83.00
14	02120 02315 Excavation 02134	CY	113000	26168	10720.00	36888.00	32.64%	\$10,75	\$396,546.00
15	02315 Imported Select Fill	CY	8000			0,00	0.00%	\$14.00	\$0.00
16	02361 Reinforced Silt Fence	LF	2380		2430.00	2430.00	102,10%	\$1.50	\$3,645.00
17	02364 Filter Dam (Type 3)	LF	150	50	2,400,00	50.00	33,33%	\$25,00	\$1,250.00
18	02365 Stabilized Construction Access	SY	350		216.00	216,00	61.71%	\$15.00	\$3,240.00
19	02376 Backslope Ditch Interceptor Structure with 24" CMP	EA	2		_,	0.00	0.00%	\$5,700.00	\$0.00
20	02376 10' Wide Concrete Pilot Channel	LF	1465			0.00	0.00%	\$80.00	\$0.00
21	02376 Concrete Channel Lining, 6"	SY	3732	3025		3025.00	81.06%	\$71.00	\$214,775.00
22	02378 18" Thick (min) Riprap, Gradation No. 1	CY	100			0.00	0.00%	\$80.00	\$0.00
23	02378 24" Thick (min) Riprap, Gradation No. 2	CY	650			0.00	0.00%	\$98.00	\$0.00
24	02462 Steel Sheet Piling	SF	3039	3039		3039.00	100.00%	\$30.00	\$91,170.00
25	02462 24" CMP	LF	83		102.00	102.00	122.89%	\$69.00	\$7,038.00
26	02462 36" CMP	LF	82			0.00	0.00%	\$85,00	\$0,00
27	02630 Type "C" Manhole	EA	1			0,00	0.00%	\$5,000.00	\$0,00
28	02632 Headwall / Outfall Structure	EA	1	0,5	0.50	1.00	100.00%	\$9,500.00	\$9,500.00
29	02633 24" Heavy Duty Flap Gate	EA	1			0.00	0.00%	\$3,000.00	\$0.00
30	02911 Mulch Top Dressing	SF	25441			0.00	0.00%	\$0,50	\$0.00
31	02915 Tree Planting - 5 GAL	EA	172			0.00	0.00%	\$70.00	\$0.00
32	02915 Tree Planting - 7 GAL	EA	123			0.00	0.00%	\$100.00	\$0.00
33 34	02915 Tree Planting - 15 GAL 02915 Tree Planting - 30 GAL	EA	58			0.00	0.00%	\$350.00	\$0.00
35	02915 Tree Planting - 45 GAL	EA	74			0.00	0.00%	\$600.00	\$0.00
36	02922 Turf Est - Sodding	EA SY	58 13539			0.00	0.00%	\$750.00	\$0.00
37	02923 Turf Est - Hydromulch Seeding w/ Mulch	SY	20308			0.00 0.00	0.00%	\$4.00	\$0.00
	329301 Landscape Maintenance	LS	1			0.00	0.00% 0.00%	\$0.30	\$0,00
39	02940 Irrigation	LS	1			0.00	0.00%	\$7,500.00 \$100,000.00	\$0.00
40	02317 6" Over-Excavale Trench Bottom	LF	165			0.00	0.00%	\$4.00	\$0.00 \$0.00
41	02318 Excavation Around Obstructions	CY	100			0.00	0.00%	\$30.00	\$0.00
42	02318 Extra Hand Excavation	CY	100			0.00	0.00%	\$15.00	\$0.00
43	02318 Extra Machine Excavation	CY	100			0.00	0.00%	\$20.00	\$0.00
44	02318 Extra Placement of Backfill Material	CY	100			0.00	0.00%	\$6.00	\$0.00
45	02321 Extra Cement Stabilized Sand	CY	100			0.00	0.00%	\$30.00	\$0.00
46	02269 Extra Trench Shoring System 5 - 20 ft 02120	LF	20 11300			0.00 0.00	0.00%	\$4.00	\$0.00
47	02315 Excavation (existing embankments)	CY					0.00%	\$10.00	\$0.00
48	02376 Extra Concrete Channel Lining, 6"	SY	350			0.00	0.00%	\$80.00	\$0.00
49	02378 Extra 18" Thick Rip Rap Gradation No 1	CY	10			0,00	0.00%	\$100.00	\$0.00
50	02378 Extra 24" Thick Rip Rap Gradation No 1	CY	10			0.00	0.00%	\$150.00	\$0,00
51 52	02462 Extra Steel Sheet Piling (Weir) 02462 Extra 24" CMP	SF	100			0.00	0.00%	\$100.00	\$0.00
52 53	02462 Extra 36" CMP	LF LF	10			0.00	0.00%	\$65.00	\$0.00
54	02922 Extra Turf - Sodding	SY	10			0.00	0.00%	\$100.00	\$0.00
55	02923 Extra Turf - Hydromulch Seeding	SY	1500 2000			0.00	0.00% 0.00%	\$5.00 \$0.00	\$0.00
55	01555 Extra Uniformed Police Officer	HR	180			0.00	0.00%	\$0.20 \$40.00	\$0.00 \$0.00
-	00800		20			0.00	0.00%	\$5,000.00	\$0.00
57 58	01110 Early Completion 01110 TXDOT Permit	DAY						•	• • • • • • • • • • • • • • • • • • • •
	01110 TADOT Permit 01110 Harris County Flood Control Permit	LS	1		4.00	0.00	0.00%	\$2,500.00	\$0.00
	01110 Notice of Intent (SWPPP) Filing Fee	LS LS	1		1.00 1.00	1.00	100.00%	\$2,500.00	\$2,500.00
	01110 Street Cut Permit.	LS	1		1,00	1.00 0.00	100.00% 0.00%	\$325.00	\$325.00
	•		•			0.00	0.00%	\$2,500.00	\$0.00

Total amount of work to date Amount retained (5%) Previously billed Amount due for payment Original Contract Amt \$2,835,903,90

\$937,890.00 \$46,894.50 \$306,773.05 \$584,222,45

Document 00642

MONTHLY SUBCONTRACTOR PAYMENT REPORTING FORM

•
ater Detention Basin
WBS No.: T-17000-0011-6
n, Inc.
podlands, TX 77393
ATION
Contractor's Representative for the above referenced occurractors, except those noted below, (2) Contractor add Contractor and (b) in accordance and compliance ontractor withheld no sums from any subcontractor for tor", as used herein, includes all persons or firms or ordered incorporated into Work or placed near the
e following subcontractors explaining why Contractor
contractor Name:
et Address;
State, and Zip Code:
unt of Payment Withheld:
Payment First Withheld:
ription of Good Faith Reason:
lee Mckean
nt or Type Name of Contractor's Representative)
ity Public in and for the State of Texas or Type Name of Notary Public

00642 02-01-2010

L. N. McKean, Inc. October 2013 Monthly MBE/SBE Report

	Paid to date MBE 14%	Paid to date SBE 8%	Estimated Totals MBE 14%	Estimated Totals SBE 8%	% Complete MBE Goal	% Complete SBE Goal
14% MBE Summ: Texas Site Solution			\$333,400.00		7.50%	
8% SBE Summary	-	\$10,460,00		\$100,000.00		0.1046

11/8/2013

Lee McKean President



November 21, 2013

Don Huml, Executive Director Memorial City Redevelopment Authority 8955 Katy Freeway, Suite 215 Houston, Texas 77024

Reference:

Briar Branch Stormwater Detention Basin

LAN Project No.: 130-10384-011

WBS No. T-17000-0011-6

L.N. McKean, Inc. Payment No. 03

Dear Mr. Huml:

L.N. McKean, Inc. has submitted estimate No. 03 in the amount of \$211,475.91 for construction services rendered through November 20, 2013.

Based on our review, L.N. McKean, Inc. has complied with all requirements stated in the estimate and we recommend payment of \$211,475.91 to L.N. McKean, Inc.

The following billing information is to be used for payment:

L.N. McKean, Inc. P.O. Box 130250 The Woodlands, TX 77393

If you have any questions or require additional information, please feel free to contact me at (713)266-6909?

Sincerely

FOR.

Rafael Ortega, P.E.

Vice President

RO:rlb:cf

Enclosures:

L.N. McKean, Inc. Payment no. 03

Don Huml: Executive Director

Approved: 0

Date: <u>(1/25/13</u>

Code: 7000 - 7820



MEMORIAL CITY REDEVELOPMENT AUTHORITY Tax Increment Reinvestment Zone No. 17

Estimate No.

3

Cut Off Date

11/20/13 11/21/13

Estimate Date

PRIIY				AND CERTIFI UNIT PRICE			
Project Name Contractor Name Address	: Briar Branch Storm : L.N. McKean, Inc. : P.O. Box 130250 The Woodlands, TX	water Detention Basin				WBS No. :	T-17000-0011-6
Contract Date Start Date Current Contract Comp Substantial Completion Percentage By Time	: 8/ oletion Date : 2/ n Date : 50.56%	31/2013 21/2013 17/2014 In Place : 40.9		Q ukon		Original Contract Time Approved Extensions Total Contract Time Days Used to Date Days Remaining to Date	: 180 : 0 : 180 : 91 : 89
Date Insurance Exp. : CONTRACT AMC 1. Original Contract Ar	OUNT TO DATE:	Policy Due Date:	N/A	Current M/SBI	Ξ; 2,0/.10% Schedule	Update Received :	11/6/2013 \$2,835,903.90
Approved Change On No	ders Date	Ext.Days		· 	Amount		
3. Approved Work Cha		ons 0			Total Change Orders to	Date _	\$0.00
No	Date				Amount		
3.	,						
			Total		nge Directives to Date CONTRACT AMO	\$0.00	\$2,835,903.90
A. EARNINGS TO		40.98% Com	plete	IOIAI		1,162,096.22	#2,033,703.70
Material Stored on S Material Stored in Pl	ite	<u>\$</u> \$	0.00				
Balance-Materials A. Work Change Direct	ccepted Not in Place	\$	0.00	@ 85%		\$0.00 \$0.00	
B. DEDUCTIONS	111111111111111111111111111111111111111				TOTAL EARNING		\$1,160,496.22
Retainage Retainage Release		1,160,496.22 1,160,496.22		\$58,024.81 \$0.00			
Total Retainage Liquidated Damages	0.0		0		Medical	\$58,024.81 \$0.00	
Assessments Inspector Overtime C			•	_		\$0.00	
C. AMOUNT DUE				-	TOTAL DE	DUCTIONS	\$58,024.81
Total Earnings to Da Total Deductions				_		\$1,160,496.22 \$58,024.81	
Total Payments Due Less Previous Payme	nte						\$1,102,471.41 \$890,995.50
Restoration Adjustment			тота	I AMOUNT D	UE CONTRACTOR	THIS DATE	\$211,475.91
	·	1 /		ANCE TO FIN		\$1,733,432.49	5211,473.71
Prepared By	1/1/1/1/	1	DALP	Checked 1		, M 1	- ,
<i>y</i> _	Richard L Butler		<u> </u>	CHECKEU	Katie Ghutzman	the Mary	$\mathcal{O}_{\text{Date}}$
	1 /	//				1	

Reviewed By

Pay Est. No. 3

Printed 11/21/2013 @ 2:15 PM Page 65

Page 1 of 1

L.N. McKean, Inc. P.O. Box 130250 The Woodlands, TX 77393 Type of Estimate: Construction Estimate Number: 3 Page 1 of 1 Partial or Final: Partial Date; 11/21/2013

Briar Branch (W140-01-00) Stormwater Detention Basin WBS No. T-17000-0011-5 Harris County Project #2019134 Owner: Memorial City Redevelopment Authority Period Covered 11/01/2013 - 11/20/2013 Date Work Commenced: 08/21/2013 Date Contract Awarded: 08/14/2013

Date Work Completed:

Percentage Complete:

				Total Work					
Item	Spec.	Unit of	Contract	This	Total Work	Total Work	Percent	Contract	
No.	Ref. Description	Measure	Quantity	Estimate	Last Estimate	to Date	Completed	Price	Amount
1	01502 Mobilization	LS	1		1.00	1.00 370,50	100,00% 20,58%	\$125,000.00 \$40,00	\$125,000.00 \$14,820.00
2	01555 Uniformed Police Officer	HR	1800 1	135 0.2	235,50 0,40	0.60	60,00%	\$5,000.00	\$3,000.00
3	01555 Traffic Control & Regulation 02220 Remove & Dispose of Existing Waterline	LS LF	915	0,2	400.00	400.00	43.72%	\$10.00	\$4,000.00
4 5	02220 Remove & Dispose of Existing Waterline 02220 Remove & Dispose of Existing Sanitary Sewer	LF	866		340,00	340,00	39.26%	\$10,00	\$3,400.00
6	02220 Remove & Dispose of Existing Sanitary Manhole	EA	1		1.00	1,00	100,00%	\$500.00	\$500.00
7	02220 Remove & Dispose of Existing 36" RCP	LF	592		140.00	140.00	23.65%	\$12.00	\$1,680.00
8	02220 Remove & Dispose of Existing 30" RCP	LF	52			0.00	0.00%	\$12.00	\$0.00
9	02220 Remove & Dispose of Existing Inlet	EA	3		1,00	1,00	33,33%	\$500.00	\$500.00
10	02220 Remove & Dispose of Existing Concrete Foundation	SY	333		166.50	166,50	50,00%	\$12.00	\$1,998.00
11	02233 Clearing & Grubbing	AC	8,22		8.22	8,22	100,00%	\$6,000.00	\$49,320.00
12	02241 Care & Control of Water	LS	1	0,2	0,40	0,60	60,00%	\$25,000.00	\$15,000.00
13	02269 Trench Shoring System 5 to 20 ft.	LF	167		83.00	83,00	49.70%	\$1.00	\$83.00
	02120 02315 Excavation	CY	113000	16800	36888,00	53688,00	47.51%	\$10.75	\$577,146.00
14	02134		8000			0.00	0.00%	\$14.00	\$0,00
15	02315 Imported Select Fill	CY							
16	02361 Reinforced Silt Fence	LF	2380		2430.00	2430.00	102,10%	\$1.50	\$3,645.00
17	02364 Filter Dam (Type 3)	LF	150		50.00	50,00	33,33%	\$25.00 \$15.00	\$1,250.00 \$3,240.00
18	02365 Stabilized Construction Access	SY	350		216.00	216.00 0.00	61.71% 0,00%	\$15,00	\$3,240.00 \$0.00
19	02376 Backslope Ditch Interceptor Structure with 24" CMP	EA	2			0.00	0.00%	\$5,700.00	\$0.00
20	02376 10' Wide Concrete Pilot Channel	LF	1465 3732	388.82	3025.00	3413.82	91.47%	\$71.00	\$242,381,22
21	02376 Concrete Channel Lining, 6"	SY CY	100	300,02	3023,00	0.00	0.00%	\$80,00	\$0.00
22	02378 18" Thick (min) Riprap, Gradation No. 1	CY	650			0,00	0,00%	\$98.00	\$0,00
23	02378 24" Thick (min) Riprap, Gradation No. 2 02462 Steel Sheet Piling	SF	3039		3039.00	3039.00	100.00%	\$30,00	\$91,170.00
24		LF	83		102.00	102,00	122,89%	\$69,00	\$7,038.00
25 26	02462 24" CMP 02462 36" CMP	LF	82		102.00	0.00	0.00%	\$85,00	\$0.00
27	02630 Type "C" Manhole	EA	1			0.00	0,00%	\$5,000.00	\$0,00
28	02632 Headwall / Outfall Structure	EA	1		1,00	1.00	100.00%	\$9,500.00	\$9,500.00
29	02633 24" Heavy Duty Flap Gate	EA	1	1		1.00	100.00%	\$3,000.00	\$3,000,00
30	02911 Mulch Top Dressing	SF	25441			0.00	0.00%	\$0.50	\$0.00
31	02915 Tree Planting - 5 GAL	EA	172			0.00	0.00%	\$70.00	\$0.00
32	02915 Tree Planting - 7 GAL	EA	123			0.00	0.00%	\$100.00	\$0.00
33	02915 Tree Planting - 15 GAL	ĒA	58			0,00	0.00%	\$350,00	\$0.00
34	02915 Tree Planting - 30 GAL	EA	74			0.00	0.00%	\$600,00	\$0.00
35	02915 Tree Planting - 45 GAL	EA	58			0.00	0.00%	\$750.00	\$0.00
36	02922 Turf Est - Sodding	SY	13539			0.00	0.00%	\$4,00	\$0.00
37	02923 Turf Est - Hydromulch Seeding w/ Mulch	sy	20308			0.00	0.00%	\$0.30	\$0.00
38	329301 Landscape Maintenance	LS	1			0.00	0.00%	\$7,500.00	\$0.00
39	02940 Irrigation	LS	1			0.00	0,00%	\$100,000.00	\$0.00 \$0.00
40	02317 6" Over-Excavate Trench Bottom	LF	165			0.00 0.00	0.00%	\$4.00 \$30.00	\$0.00
41	02318 Excavation Around Obstructions	CY	100 100			0.00	0.00%	\$15.00	\$0.00
42	02318 Extra Hand Excavation	CY	100			0.00	0.00%	\$20.00	\$0.00
43 44	02318 Extra Machine Excavation 02318 Extra Placement of Backfill Material	CY	100			0.00	0.00%	\$6.00	\$0.00
44	02321 Extra Cement Stabilized Sand	CY	100			0,00	0.00%	\$30.00	\$0.00
45	02269 Extra Trench Shoring System 5 - 20 ft	LF	20			0.00	0.00%	\$4.00	\$0.00
40	02120		11300			0.00	0.00%	\$10.00	\$0.00
47	02315 Excavation (existing embankments)	CY	350			0.00	0.00%	\$80.00	\$0.00
48	02376 Extra Concrete Channel Lining, 6"	SY				0.00	0.00%	\$100,00	\$0.00
49	02378 Extra 18" Thick Rip Rap Gradation No 1	CY	10 10			0.00	0.00%	\$150,00	\$0.00
50	02378 Extra 24" Thick Rip Rap Gradation No 1	SF	100			0.00	0.00%	\$100,00	\$0.00
51	02462 Extra Steel Sheet Piling (Weir) 02462 Extra 24" CMP	LF	10			0.00	0.00%	\$65,00	\$0.00
52	02462 Extra 36* CMP	LF	10			0.00	0.00%	\$100,00	\$0.00
53 54	02922 Extra Turf - Sodding	sy	1500			0.00	0.00%	\$5,00	\$0.00
55	02923 Extra Turf - Hydromulch Seeding	SY	2000			0.00	0.00%	\$0,20	\$0.00
56	01555 Extra Uniformed Police Officer	HR	180			0.00	0.00%	\$40,00	\$0.00
	00800		20			0.00	0.00%	\$5,000.00	\$0.00
57	01110 Early Completion	DAY							
58	01110 TXDOT Permit	LS	1		4.00	0.00 1.00	0,00% 100.00%	\$2,500.00 \$2,500,00	\$0,00 \$2,500,00
59	01110 Harris County Flood Control Permit	LS	1		1.00 1.00	1.00	100,00%	\$2,500,00	\$2,500.00 \$325.00
60	01110 Notice of Intent (SWPPP) Filing Fee 01110 Street Cut Permit	LS LS	1		1,00	0.00	0,00%	\$2,500.00	\$0.00
61	OTTO Sheet Out Lennin	La	1			0,00	0,00%	+=1-00100	40.00

Total amount of work to date
Amount retained (5%)
Previously billed
Amount due for payment
Original Contract Amt
\$2,83

\$1,160,496,22 \$58,024.81 \$890,995.50 \$211,475.91 \$2,835,903.90

Document 00642

MONTHLY SUBCONTRACTOR PAYMENT REPORTING FORM

Legal Project Name: Briar Branch (W140-01-00) Stor	mwater Detention Basin
Outline Agreement No.:	
Contractor's Company Name: MCV	ean Inc
Address: PD BOX 130750 The W	
	FICATION
with all applicable Contract Documents and laws; and (allegations of deficiency in Work. The term "subcor	, Contractor's Representative for the above referenced ll subcontractors, except those noted below, (2) Contractor city paid Contractor and (b) in accordance and compliance 3) Contractor withheld no sums from any subcontractor for intractor", as used herein, includes all persons or firms tractor ordered incorporated into Work or placed near the
EXCEPTION: Contractor sent Payment Notifications withheld payment. Copies are attached.	to the following subcontractors explaining why Contractor
Subcontractor Name: TPXOS Site Solution	Subcontractor Name;
Street Address: 4515 ArrifleSon Road	Street Address:
City, State, and Zip Code: HOUSTON, TX 77085	City, State, and Zip Code:
Amount of Payment Withheld:	Amount of Payment Withheld:
Date Payment First Withheld:	Date Payment First Withheld:
Description of Good Faith Reason:	Description of Good Faith Reason:
(Signature of Contractor's Representative) SWORN TO AND SUBSCRIBED before me on: L.A. RAMSEY NOTARY PUBLIC STATE OF TEXAS	(Print or Type Name of Contractor's Representative) Date Date
My Commission Expires: Aug 2014 Expiration Date	Print or Type Name of Notary Public

00642 02-01-2010

L. N. McKean, Inc. November 2013 Monthly MBE/SBE Report

	Paid to date MBE 14%	Paid to date SBE 8%	Estimated Totals MBE 14%	Estimated Totals SBE 8%	% Complete MBE Goal	% Complete SBE Goal
14% MBE Summar Texas Site Solutions	_		\$333,400.00		15.00%	
8% SBE Summary Redeemed Trucking		\$10,460.00		\$100,000.00		0.1046

11/21/2013

Lee McKear President



November 20, 2013

Don Huml, Executive Director Memorial City Redevelopment Authority 8955 Katy Freeway, Suite 215 Houston, Texas 77024

Reference:

Barryknoll Lane East - Roadway and Drainage Improvements

LAN Project No.: 130-10384-005

WBS No. T-170015-0001-3

Texas Sterling Construction Co. Payment No. 07

Dear Mr. Huml:

Texas Sterling Construction Co. (TSC) has submitted estimate No. 07 in the amount of \$297,832.33 for construction services rendered through October 31, 2013.

Based on our review, TSC has complied with all requirements stated in the estimate and we recommend payment of \$297,832.33 to TSC.

The following billing information is to be used for payment:

Texas Sterling Construction Co. 20810 Fernbush Houston, TX 77073

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

Sincerely

FOR Rafael Ortega, P.E.

Vice President

RO:rlb:cf

Enclosures:

TSC Construction Payment no. 07

Don Huml: Executive Director

Approved: (

Date: 11/25/13

Code: 7000 - 7550



MEMORIAL CITY REDEVELOPMENT AUTHORITY Tax Increment Reinvestment Zone No. 17

Estimate No.

7

Cut Off Date

10/31/13

Estimate Date

11/20/13

ESTIMATE AND CERTIFICATE FOR PAYMENT UNIT PRICE WORK

Project Name

: Barryknoll Lane East - Roadway and Drainage Improvements

Contractor Name

Texas Sterling Construction Co.

Address

20810 Fernbush

Houston, TX 77073

WBS No.

T-170015-0001-3

Contract Date

: 2/28/2013

CONTRACT TIME IN CALENDAR DAYS Original Contract Time

365

Start Date

: 3/18/2013 3/25/2014

Approved Extensions Total Contract Time Days Used to Date

7 372 227

Current Contract Completion Date Substantial Completion Date

61.02%

In Place : 57.63%

Days Remaining to Date

145

Percentage By Time Date Insurance Exp.:

1. Original Contract Amount

2. Approved Change Orders

3/1/2014

Drug Policy Due Date: N/A 10.08/4.12 Schedule Update Received:

11/5/2013

CONTRACT AMOUNT TO DATE:

\$5,874,319.99

No	Date	Ext,Days	Amount
1	04/26/2013		(\$102,683.53)
2	07/30/2013	7	\$52,601.72
	Total Approved Extentions	3 7	Total Change Orders to Date

3. Approved Work Char

Current M/SBE:

\$(50,081.81)

No	Date	Amount
		Total Pending Work Change Directives to Date \$

TOTAL CONTRACT AMOUNT (excludes WCDs)

\$5,824,238.18

A. EARNINGS TO DATE

1. Work Completed to Date 2. Material Stored on Site 3. Material Stored in Place

57.14% Complete 0.00 0.00 0.00

\$5,000.00

\$3,356,556.32

4. Balance-Materials Accepted Not in Place 5. Work Change Directives - In Place

@ 85%

\$0.00

\$3,356,556.32

B. DEDUCTIONS

1. Retainage Of 2. Retainage Release 0% Of \$3,356,556.32 \$3,356,556.32 \$167,827.82

\$0.00

3. Total Retainage 4. Liquidated Damages

Days'@ 0.00

\$167,827.82 \$0.00

TOTAL EARNINGS TO DATE

5. Assessments 6. Inspector Overtime Costs

\$0.00 \$0,00

TOTAL DEDUCTIONS

\$167,827.82

C. AMOUNT DUE THIS PERIOD 1. Total Earnings to Date

2. Total Deductions 3. Total Payments Due \$3,356,556.32 \$167,827.82

\$3,188,728.50 \$2,890,896.17 \$0.00

4. Less Previous Payments 5. Restoration Adjustment

TOTAL AMOUNT DUE CONTRACTOR THIS DATE

\$297,832.33

Prepared By

BALANCE TO FINISH

\$2,517,763.67

Richard L Butler

Checked By

Reviewed By

Pay Est No 7

Printed 11/20/2013 @ 9:53 AM

Page 1 of 1

Sept '13 Month	Todate		0.48			1,000.00	0.00	450.00					1.			2.00			2				7			_		% 990.00	% 2,388.00			32,00	,-	•••		_		_							000
%	Complete	64.00%	26.00%	67.83%	100.00%	85.52%	100.00%	25.36%	0.00%	%000	40.00%	0.00%	34.00%			18 18%	83.33%	0.00%	77.97%	34.57%	0.00%	0.00%	16.49%	100.00%	100.00%	47.83%	61.11%	28.29%	46.72%	0.00%	100.00%	300.002	100.00%	70.85%	100.00%	0.00%	-		100 00%	53 33%	50.00%	100.00%	your -	deleted	deleted
Contact	Total	\$24,000.00	\$72,000.00	\$108,040.00	\$13,050.00	\$5,800.00	\$7,875.00	\$4,200.00	\$6,475.00	\$9,800.00	\$33,000,00	\$1,027.00	\$650.00	\$2,500 00	\$288,417.00	\$18,700.00	\$24,000.00	\$945.00	\$4,425.00	\$8,460,00	\$1,005.00	\$11,480.00	\$36,750.00	\$3,300.00	\$26,700.00	\$11,730 00	\$9,000.00	\$3,499.00	\$2,297,792.00	\$11,960.00	\$17,150.00	00,002,74	\$4 620 00	\$63,900.00	\$3,600.00	\$900.00	\$900.00	\$7,500.00	\$24,000,00	\$37,500,00	\$14,000,00	\$50,000,00	ha nanda da		HAIR,
Todate	Amount	\$15,360.00	\$40,320.00	\$73,278.50	\$13,050.00	\$4,960.00	\$7,875.00	\$1,065.00	\$0.00	\$0.00	\$13,200.00	\$0.00	\$221.00	\$0.00	\$169,329.50	\$3,400.00	\$20,000.00	\$0.00	\$3,450.00	\$2,925.00	\$0.00	\$0.00	\$6,060.00	\$3,300.00	\$26,700.00	\$5,610.00	\$5,500.00	\$990.00	\$1,073,522.00	\$0.00	\$17,150.00	00.000.74	\$4 620 00	\$45,270.00	\$3,600.00	\$0.00	\$900.00	\$7,500.00	\$24,000.00	\$20,000.00	\$7,000.00	\$50,000.00	SO OS	20.00	\$0.00
Oct '13 Todate	Qfy	0.64	0.56	1,980.50	1,450.00	1,240.00	875.00	355.00	0.00	000	0.40	0.00	170.00	0.00	•	2.00	5.00	0.00	230.00	195.00	0.00	0.00	202.00	110.00	890.00	11.00	11.00	990.00	2,407.00	0.00	49.00	90.00	33.00	203,00	40.00	0.00	1.00	3.00	8,00	8,00	10.00	1.00	000	8 6	0.00
Monthly	Amount	\$1,920.00	\$5,760.00	\$4,736.00	\$1,710.00	\$960,00	\$7,875.00	(\$285.00)	\$0.00	\$0.00	\$5,280.00	\$0.00	\$0.00	\$0.00	\$27,956.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$0.00	\$8,474.00	\$0.00	\$0.00	(no noce)	20.00	\$10,170.00	\$3,600.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$0.00	\$0.00	\$0.00	00.05	\$0.00	\$0.00
Oct '13 Monthly	ATO CITA	0.08	0.08	128.00	190.00	240.00	875,00	(95.00)	0.00	0.00	0.16	0.00	0.00	0.00	l	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	19.00	0.00	0.00	(2.00)	0.00	113.00	40.00	00:00	0.00	00:0	0.50	0.00	0.00	0.00	00.0	0.00	0.00
Unit	Price	\$24,000.00	5/2,000.00	\$37.00	\$9.00	\$4.80	\$9.00	\$3.00	\$7.00	\$7.00	\$33,000.00	\$1.30	\$1.30	\$2,500.00		\$1,700.00	\$4,000.00	\$15.00	\$15.00	\$15.00	\$15.00	\$28.00	\$30.00	\$30.00	\$30.00	\$510.00	\$500.00	\$1.00	\$446.00	\$460.00	\$350.00	3200.00	5140.00	\$90.00	\$90.00	\$900.00	\$900.00	\$2,500.00	\$3,000.00	\$2,500.00	\$700.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Bid	CgA			2920	1450	1450	875	1400	925	1400	н	790	200	÷Η		11	9	63	295	264	29	410	1225	110	890	73	18	3439	5152		49	R ⊊	33	710	40	н		m	ø	15	20	-			
Units	and the second second second	ম :	2	£ :	4	5	느	"	F.	5	23	5	5	S		E	4	<u>"</u>	Ή	17	5	5	"	느	5	Æ	EA	5	5	<u> </u>	<u> </u>	ב ע	i <u>"</u>	4	프	EA	Æ	EA	ā	Æ	æ	Æ	EA	ā	Æ
Description	A CANADA CAN	Mobilization	Traffic Control and Regulation	Uniformed Police Officers	Portable Concrete Low Profile Traffic Barrier Inst	Portable Concrete Low Profile Traffic Barrier Move	Portable Concrete Low Profile Traffic Barrier Inst	Portable Concrete Low Profile Traffic Barrier Move	Portable Concrete Low Profile Traffic Barrier Remo	Portable Concrete Low Profile Traffic Barrier Remo	Tree and Plant Protection	Filter Fabric Fence inlet protection (Stage 1)	Sandbags Inlet Protection (Stage 2)	Stabilized Construction Access	B1 TOTAL - GENERAL ITEMS	Construct Type-C Manhole (48-inch diameter) on Box	Construct Type C Manhole, Complete in Place	Remove and Dispose of 12-inch Diameter Storm Sewer	Remove and Dispose of 18-inch Diameter Storm Sewer	Remove and Dispose of 24-inch Diameter Storm Sewer	Remove and Dispose of 36-inch Diameter Storm Sewer	Remove and Dispose of 54-inch Diameter Storm Sewer	Remove and Dispose of 60-inch Diameter Storm Sewer	Remove and Dispose of 66-inch Diameter Storm Sewer	Remove and Dispose of 72-inch Diameter Storm Sewer	Remove and Dispose of existing Inlets, all types	Remove and Dispose of existing Manholes, all types	Provide Trench Safety System	Construct Box Culvert-Precast 8' x 6' Storm	Construct Box Culvert - Precast 5-foot x 8-foot St	Construct 60-inch Reinforced Concrete Pipe, Comple	Construct 36-inch Reinforced Contrate Pine Comple	Construct 30-inch Reinforced Concrete Pipe. Comple	Construct 24-inch Reinforced Concrete Pipe Storm L	Construct 18-inch Reinforced Concrete Pipe Storm 1.	Construct Box Culvert-Precast 8-foot x 5-foot Stor	Construct 60-Inch Diameter Plug, Complete in Place	Construct Type A Inlet - Complete in Place	Construct Type Cinlet-Complete in Place	Construct Type BB Inlet- Complete in Place	Construct Junction to Box Culvert from new Lateral	Construct Junction Box # 107-B, Complete in Place	Construct Junction Box #124, Including MH, Rings a	Construct Junction Box #121, Including MH, Rings a	Construct Junction Box #135, Including IMH, Ring a
Pig.	Item	н,	7	m ·	4	Ŋ	9	7	00	σ	10	11	12	F		14	15	16	17	18	91	20	7	22	23	24	22	76	77	28	8 1 8	2 2	32	33	34	35	36	37	38	39	40	41	42	43	44
TSC Viewpoint	Phase	200000	202000	9922	512190	512390	512195	512395	512495	512490	10	11	12	13		670015	670010	104212	104218	104224	104236	104254	104260	104266	104272	104700	104800	610000	630806	630805	610050	610036	610030	610024	610018	35	36	660200	900099	660050	40	671000	671020	671030	671040

Sept 13	Month Todate	4.00	0.00		586.00	0.00	3,403.60	434.80	11.70	245.20	0.00	0.00	7.20	000	1.00	0.00	000	0.00	0.00	4.00	5.00	0.00	0.00	3.00	16.20	0.00	0.00	1.00	0.00		2,673 00	12.00	14.00	63.00	1,651.00	1,604.00	0.00	0.00	2 80	2.00	1,029.00	203.00	45.00	70.00	10.00
	% Complete	1 %	0.00%		56,35%	0.00%		126.76%	5.04%	89.49%	0.00%	0.00%	28.80%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	33.33%	38.46%	0.00%	0.00%	42.86%	32.40%	0.00%	%00 O	20.00%	0.00%		94.09%	85.71%	82,35%	108.62%	100.30%	101.01%	0.00%	0.00%	11.63%	11.63%	95.28%	95.28%	86.54%	134.62%	166.67%
1	Lontact Total	\$5,000.00	\$32,000.00	\$2,741,316.00	\$1,040.00	\$5,000.00	\$208,455.00	\$58,310.00	\$32,480.00	\$41,100.00	\$9,180.00	\$2,412.00	\$3,750.00	\$2,100.00	\$4,000.39	\$3,000.00	\$900.00	\$1,800.00	\$500.00	\$24,000.00	\$9,100.00	\$2,100.00	\$800.00	\$28,000.00	\$3,500,00	\$12,000.00	\$6,000.00	\$2,200.00	\$17,000.00	\$478,727.39	\$2,841.00	\$7,000.00	\$68,000.00	\$8,700.00	\$8,230.00	\$222,320.00	\$100.00	\$4,400.00	\$6,020.00	\$215.00	\$118,800.00	\$5,400.00	\$260.00	\$5,200.00	\$7,200.00
	Amount	53,000.00	\$0.00	\$1,341,997.00	\$586.00	\$0.00	\$221,234.00	\$73,916.00	\$1,638.00	\$36,780.00	\$0.00	\$0.00	\$1,080.00	\$0.00	\$4,000,39	\$0.00	\$0.00	\$0.00	\$0.00	\$8,000.00	\$3,500.00	\$0.00	\$0.00	\$12,000.00	\$1,134.00	\$0.00	\$0.00	\$1,100.00	\$0.00	\$364,968.39	\$2,673.00	\$6,000.00	\$56,000.00	\$9,450.00	\$8,255.00	\$224,560.00	\$0.00	\$0.00	\$700.00	\$25.00	\$113,190.00	\$5,145.00	\$225.00	\$7,000.00	\$12,000.00
Oct '13 Todata	Oty	6.00	0.00	1	586.00	0.00	3,403.60	434.80	11.70	245.20	0.00	0.00	7.20	0.00	1.00	0.00	0.00	0.00	0.00	4.00	5.00	0.00	0.00	3,00	16.20	0.00	0.00	1.00	0.00	l	2,673.00	12.00	14.00	63.00	1,651.00	1,604.00	0.00	0.00	5.00	2.00	1,029.00	1,029.00	45.00	70.00	10.00
44400	Amount	\$1,000.00	\$0.00	\$27,244.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,130.00	\$0.00	\$0.00	\$0.00
Oct '13	Oty	2:00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	826.00	0.00	0.00	0.00
		\$500,00	\$16,000.00		\$1.00	\$250.00	\$65.00	\$170.00	\$140,00	\$150.00	\$170.00	\$201.00	\$150.00	\$210.00	\$4,000.39	51,000.00	\$300.00	\$1,800.00	\$500.00	\$2,000.00	\$700.00	\$2,100.00	\$800.00	\$4,000.00	\$70.00	\$1,000.00	\$1,500.00	\$1,100.00	\$1,700.00		\$1.00	\$500.00	\$4,000.00	\$150.00	\$5.00	\$140.00	\$5.00	\$220.00	\$140.00	\$5.00	\$110.00	\$5.00	\$5.00	\$100.00	\$1,200.00
7.00	Qty	10	7		1040	70	3207	343	232	274	54	17	22	25	•-1	m	M	#		12	13	7	~	7	20	17	4	7	10		2841	14	17	82	1646	1588	70	20	43	43	1080	1080	25	25	v
1. Loide	2	EA	EA		5	벌	监	4	۳	5	5	5	5	"	¥	EA	a	EA	Ę	EA	EA	ጀ	EA	EA	5	EA	EA	æ	A		۳	EA	EA	5	4	5	5	5	5	4	<u> </u>	5	5	ታ	Ę
. Proceediation	nondinsed.	Furnish and Install Ring Grates	Furnish and Install 48" Flap Valve, Complete in P	B2 TOTAL - STORM SEWER ITEMS	Provide Trench Safety System for Water Line	Furnish and Install 12-inch Water line by Trenchle	Furnish and Install 8-inch Water line by Trenchles	Furnish and Install 8-inch DIP Water Line w/ Restr	Furnish and Install 8-inch Water Line w/ Restraine	Furnish and Install 8-inch Water Line in 16-inch C	Furnish and Install 8-inch DIP Water Line, Pressur	Furnish and Install 2-inch Water Line by Trenchles	Furnish and Install 4-inch Water Line by Trenchles	Furnish and Install 6-inch Water Line with Restrai	Furnish and Install 8-inch Tapping Sleeve and Valv	Wet Connection to Existing 2-inch Waterline	Cut, Plug and Abandon Existing 2-inch Waterline	Wet Connection to Existing 6-inch Water Line	Cut, Plug and Abandon Existing 6-inch Water Line	Wet Connection to Existing 8-inch Water Line	Cut, Plug and Abandon Existing 8-inch Water Line	Wet Connection to Existing 12-inch Water Line	Cut, Plug and Abandon Existing 12-inch Water Line	Furnish and Install Fire Hydrant Assembly w/6-inch	Furnish and Install 6-inch Fire Hydrant Lead, Open	5/8" to 1" Diameter Copper Service Connection, Sho	5/8" to 1" Diameter Copper Service Connection, Lon	1.5" to 2" Diameter Copper Service Connection, Sho	1,5" to 2" Diameter Copper Service Connection, Lon	83 TOTAL WATER LINE ITEMS	Provide Trench Safety System for Sanitary Sewer	Remove and Dispose of Sanitary Sewer Manholes	Construct Sanitary Sewer Manhole, Complete in Plac	Construct 21-inch Sanitary Sewer, Complete in Plac	Remove and Dispose 21-inch Sanitary Sewer	Construct 20-inch Sanitary Sewer, Pressure Class 1	Remove and Dispose 18-inch Sanitary Sewer	Construct 18-inch Sanitary Sewer, Pressure Class 1	Construct 16-inch San Sew, Class 150 PSI	Remove and Dispose of 15-inch Sanitary Sewer	Construct 12-inch Sanitary Sewer, Pressure Class 1	Remove and Dispose 12-inch Sanitary Sewer	Remove and Dispose 8-inch Sanitary Sewer	Construct 8-inch Sanitary Sewer, Pressure Class 15	Service Stubs or Reconnections without Stack on Sa
ä	ltem Diag	45	46		47	87	49	20	21	. 25	23	24	22	20	27	28	8	8	61	62	69	64	65	99	29	89	69	29	71		72		74	75	76						85	83	84	82	98
TSC	Viewpoint	45	45		710000	721012	721008	715008	716008	731016	712008	721002	721004	716005	750806	760002	770002	760006	770006	760008	770008	760012	770012	780100	780150	780005	780010	780015	780020		810000	830100	830100	811021	830321	811020	830318	811018	811016	830315	811012	830312	830308	811008	811000

Barryknoll October 2013 Pay Estimate.xlsx

Sept '13	Month	Todate	1.00		6,888.78	562.95	513.33	2,283.00	5,680.54	114.31	640.23	5,991.44	460.00	1,975.98	810.93	4.36	197.82	10.12	5,843.86	0.00	0.00	478.10	338,00	286.00	0.00		18.00	46.00	100	1.00	1.00	2.00	0.00	0.00	0.00	0.50	0.00	0.00	1,00	2,00	94.00	77.00	47.00	34.00	334 00	20,400
ďī		1	100.00%		53.65% 6,					55.76%		Ŋ			35.15%	29.33%	76.67%	23.18%	62.00% 5	0.00%	0.00%	35.15%	14.70%	68.10%	36 67%		100.00%	100.00%	50.00%	100.00%	100.00%	100.00%	100.00%	0.00%	0.00%	70.00%	0.00%	0.00%	100.00%	40.00%	313.33%	385.00%	111.90%	41.98%	62 78%	201
	ر ر	H	\$40,000.00	\$504,686.00	\$25,680.00	\$1,966.00	\$2,276 00	\$13,140.00	\$84,990.00	\$32,800.00	\$65,800.00	\$714,560.00	\$6,230.00	\$36,960.00	\$34,320.00	\$3,240.00	\$25,800.00	\$8,450.00	\$115,332.00	\$1,050.00	\$350.00	\$5,440.00	\$2,300.00	\$2,100.00	\$4,000.00	\$1,185,784.00	\$2,250.00	\$7,360.00	\$8,800.00	\$4,500.00	\$6,000.00	\$1,600.00	\$600.00	\$1,580.00	\$2,400.00	\$6,000.00	\$2,000.00	\$1,600.00	\$4,000 00	\$2,500.00	\$300,00	\$200.00	\$504,00	\$1.134.00	\$7 980 DO	
	Todate	Amount	\$40,000.00	\$485,223.00	\$13,777.56	\$1,125.90	\$1,026.66	\$9,459.00	\$34,083.24	\$18,289.60	\$60,704.70	\$421,885.04	\$2,300.00	\$29,639.70	\$12,063.60	\$950.40	\$19,782.00	\$1,959.10	\$71,500.20	\$0.00	\$0.00	\$1,912.40	\$338.00	\$1,430.00	\$1,466.75	\$703,693.85	\$2,250.00	\$7,360.00	\$4,400.00	\$4,500.00	\$6,000.00	\$1,600.00	\$600.00	\$0.00	\$0.00	\$4,200.00	\$0.00	\$0.00	\$4,000.00	\$1,000.00	\$940.00	\$770.00	\$564.00	\$476.00	\$5,010.00	
Oct '13	Todate	City	 		6,888.78	562.95	513.33	3,153.00	5,680.54	114.31	867.21	7,273.88	460.00	1,975.98	1,005.30	7.92	197.82	15.07	11,916.70	0.00	000	478.10	338.00	286.00	58.67	ŀ	18.00	46.00	1.00	1.00	1.00	2.00	1.00	0.00	0.00	0.70	00:0	00'0	1.00	2.00	94.00	77.00	47.00	34.00	334 00	
	Monthly	Amount	20:00	\$4,130.00	\$0.00	\$0.00	\$0.00	\$2,610.00	\$0.00	\$0.00	\$15,888.60	\$74,381.52	\$0.00	\$0.00	\$2,332.44	\$427.20	\$0.00	\$643.50	\$36,437.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,466.75	\$134,187.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Oct '13	Monthly	LIN	0.00		0.00	0.00	0.00	870.00	0.00	0.00	226.98	1,282.44	0.00	0.00	194 37	3.56	0.00	4.95	6,072.84	0.00	0.00	0.00	0.00	0.00	58.67	١٣٠	0.00	0.00	0.00	0.00	0.00	00'0	1.00	0.00	0.00	0.20	0.00	00.0	00:00	0.00	0.00	0.00	0.00	0.00	0.00	
	Unit	Price	\$40,000.00		\$2.00	\$2.00	\$2.00	\$3.00	\$6.00	\$160.00	\$70.00	\$58.00	\$5.00	\$15.00	\$12.00	\$120.00	\$100.00	\$130.00	\$6.00	\$150.00	\$350.00	\$4.00	\$1.00	\$5.00	\$25.00		\$125.00	\$160.00	\$4,400.00	\$4,500.00	\$6,000.00	\$800.00	\$600.00	\$5.00	\$2,400.00	\$6,000.00	\$500.00	\$400,00	\$4,000.00	\$500.00	\$10.00	\$10.00	\$12.00	\$14.00	\$15.00	
	Bid	מא	p=4		12840	983	1138	4380	14165	205	940	12320	1246	2464	2860	23	258	65	19222	7	-	1360	2300	420	160		18	46	7	-	-	7	1	316	-	1	4	4	1	Ŋ	8	70	42	81	532	
	Units		ี		SY	λS	ζ.	"	\$5	TON	ζŚ	λŚ	5	ፘ	አ	≿	NOT	NOT	₹5	Ą	Ā	5	EA	监	λS		4	<u>"</u>	ΕA	ΕA	ΕA	≾	E	<u>"</u>	EA	ΕĄ	Æ	EA	EA	Æ	느	느	4	4	4	i
	Description		Вураss Pumping	B4 TOTAL SANITARY SEWER ITEMS	Remove and Dispose of Reinforced Concrete Pavement	Remove and Dispose of Driveways (all Materials, Al	Remove and Dispose of Sidewalks (All Materials, Al	Construct Concrete Curb, All Heights, Complete in	Construct Lime/Fly-Ash Stabilized Subgrade, 6-inch	Furnish Lime for Lime Stabilized Subgrade, Complet	Construct 7-inch High Early Strength Concrete, Inc	Construct 10-inch Reinforced Concrete Pavement, Co	Sawcut Exist Pavement	Earthwork, Roadway Excavation and Embankment	Construct ADA Accessible Wheelchair Ramps, Complet	Furnish and Install ADA Detectable Warning Pavers,	Construct 6-inch Hot Mix Asphalt Base Course (Type	Construct 1½ -inch Asphaltic Concrete Surface Cour	Construct 4½-inch Concrete Sidewalk, Complete in P	Remove and Reinstall Existing Mailbox and Post	Remove and Reconstruct Existing Brick Mailbox Stru	Board Expansion Joint with or without Load Transfe	Horizontal Dowels, All Lengths	Concrete Pavement Header	Remove and Dispose of Asphalt Pavement, Including	BS TOTAL PAVING ITEMS	Drill Shaft (Traf Signal Pole) (24-In)(Pedestals	Drill Shaft (Traffic Signal Pole) (30-Inch)	25' Traffic Signal Pole	30' Traffic Signal Pole	40' Traffic Signal Pole	Ped Pole Assembly	Push Button Pole Assembly	Saw Cut	Traffic Signal Construction	Temporary Traffic Signals	Removal of Concrete Foundations	Remove Traffic Signal Pole Assembly	Electrical Service (UL TYPE 3R)	Traffic Signal Pull box (5-TY B)	1 ½ -inch (TRENCH) Conduit PVC (Sched 80)	2-inch (TRENCH) Conduit PVC (Sched 80)	3-inch (TRENCH) Conduit PVC (SCHD 80)	4-inch (TRENCH) Conduit PVC (SCHD 80)	4-inch (BORE) Conduit PVC (SCHD 80)	
	Bid	ltem	87		88	68	8	91	26	93	98	88	96	26	86	66	100	101	102	103	104	105	106	107	108		109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	
TSC	Viewpoint	Phase	810100		104000	104105	104110	373000	262060	260000	390050	371010	96	110000	390200	390201	330008	330302	390100	1030	1040	371005	1060	372000	108		109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	

10.00 Percent Local Activation 10.00 Percen	12 12 12 12 12 12 12 12	TSC	Ŗij	Description	Hoits	Bid	(Init	Oct '13 Monthly	Monthly	Oct '13 Todate	to to	1	à	Sept '13
CHASTOR SECRETATION (CASIN) LED LA STATE OF	VEX. Disp. Execution for the first fields (1) bit 10 bit	_	Item			Qty	Price	Otry	Amount	Oth	Amount	Total	% Complete	Month Todate
VEH SIGN SEX EXT. MINE (CRINILLED EA 6 \$170,000 \$50,000 6.00 \$10,000 <td>VEX. 38.5.5.EX.L. IN. MIN. (C.S.M.) ILED B. T. A. B. STYDUD ON SYDUD SYDUDORS S</td> <td></td> <td>129</td> <td>Loop Detector Lead-in-Cable</td> <td>1</td> <td>958</td> <td>\$1.25</td> <td>0.00</td> <td>\$0.00</td> <td>0.00</td> <td>\$0.00</td> <td>\$1,197.50</td> <td>0.00%</td> <td>0.00</td>	VEX. 38.5.5.EX.L. IN. MIN. (C.S.M.) ILED B. T. A. B. STYDUD ON SYDUD SYDUDORS S		129	Loop Detector Lead-in-Cable	1	958	\$1.25	0.00	\$0.00	0.00	\$0.00	\$1,197.50	0.00%	0.00
WEAT SECT ALL POINT INCR (TREE) IN EACH STATUDE OF STA	Her is GS CREC (TA NUCL) INC (FILL) IED E A 5 170,000 0.000 50,000 6.00 51,000.00 51,0		130	VEH SIG SEC (12 INCH) INC (GRN) LED	ā	9	\$170.00	0.00	\$0.00	6.00	\$1,020.00	\$1,020.00	100,00%	6.00
Bett Plant (PLICE) EA 6 577,00 0.00 50.00 6.00 54,00 55,00 50.00 55,00 50.00 55,00 50.00 55,00 50.00 55,00 50.00 55,00 50.00 55,00 50.00	Bet A light of the STATE OF STATE		131	VEH SIG SEC (12 INCH) INC (YEL) LED	Æ	9	\$170.00	0.00	\$0.00	6.00	\$1,020.00	\$1,020.00	100.00%	6.00
Beach Related Noted (15 CONNER) EA 6 575.00 0.00 50.00 55.00 50.	Part of the control		132	VEH SIG SEC (12 INCH) INC (RED) LED	Æ	9	\$170.00	00'0	\$0.00	6.00	\$1,020.00	\$1,020.00	100.00%	9.00
Price Pric	Per Sign Set LY NI LA AWG 5 CONNRY First Sign Cett LY ALI LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG 5 CONNRY First Sign Cett LY CETT LA AWG First Sign Cett Sign Cett Sign Ce		133	Back Plate (12 INCH) (3 SEC)	ā	Ø	\$75.00	0.00	\$0.00	9.00	\$450.00	\$450.00	100.00%	009
The Sign Cost The All Anne Council	Fig. 50 Cett Fig. 1		134	PED SIG SEC (12 IN) LED (2 INDICATIONS)	EA	9	\$450.00	3.00	\$1,350.00	3.00	\$1,350.00	\$2,700.00	50.00%	0.00
The Sign Cell Circ All A MANO 5 CONDAN) LF 325 51.25 0.00 50	The Sign CB, IT A 14 A Move 5 COMM I 135 51.59 0.00 50.00		135	TRF SIG CBL (TY A) (14 AWG) (3 CONDR)	5	320	\$1.00	0.00	\$0.00	0.00	\$0.00	\$320.00	0.00%	000
EXECT COMORN L. 2.52.00	EFFICTOMENTRY 1		136	TRF.SIG CBL (TY A) (14 AWG) (5 CONDR)	느	336	\$1.25	00.0	\$0.00	0.00	\$0.00	\$420.00	0.00%	0.00
SECTION OF INTERPRETATION (D. 8) BARE LF 3.4 \$0.20 0.00 \$0.00	Signal Power (NO 4) BARE LF 3.4 \$0.00 <td></td> <td>137</td> <td>TRF SIG CBL (TY A) (14 AWG) (7 CONDR)</td> <td>5</td> <td>1262</td> <td>\$1.50</td> <td>0.00</td> <td>\$0.00</td> <td>0.00</td> <td>\$0.00</td> <td>\$1,893.00</td> <td>0.00%</td> <td>000</td>		137	TRF SIG CBL (TY A) (14 AWG) (7 CONDR)	5	1262	\$1.50	0.00	\$0.00	0.00	\$0.00	\$1,893.00	0.00%	000
Signal between Chile F. 3.1 \$2.00 1.00 \$50	Signal Power (NO 4 THHM) LF 31 \$2.00 0.00 \$5.00 5.00 \$5.00		138	ELECT CONDR (NO. 8) BARE	5	347	\$0.80	0.00	\$0.00	0.00	\$0.00	\$277.60	0.00%	0.00
Petertor Unit Peter Selector Peter	Detector Unit Please Selector Order Office Controlle E		139	Signal Power (NO. 4 THHN)	5	31	\$2.00	0.00	\$0.00	0.00	\$0.00	\$62.00	0.00%	0.00
Priesz Selection Priesz Sele	Physical Selector Physical Selector Fractional Selector Physical Selector Physical Selector Physical Selector Ontrol Decorate Cable Selector Physical Selector Ontrol Decorate Cable Selector Ontrol Decorate Cable Selector Ontrol Selector		140	Detector Unit	EA	m	\$625.00	1.00	\$625.00	1,00	\$625.00	\$1,875.00	33.33%	0.00
Optical Detector Cable I.F. 613 513,90000 0.00 \$0.00	Optical Detactor Cable Britan State Controller Britan State Controller Cable State Cabl		141	Phase Selector	E	2	\$2,300.00	0.00	\$0.00	0.00	\$0.00	\$4,600.00	0.00%	0.00
Controller Cabiner 3 of 175 EA 1 \$1,500.000 0.00 \$0.00 1.00 \$15,000.00 \$100,000	Controller Cabler 34 115 5 4 1 5 2,500.00 0.00 0.00 5.00 0.00 5.00 0.00		142	Optical Detector Cable	4	631	\$1.50	00'0	\$0.00	0.00	\$0.00	\$946.50	0 00%	000
Model 2070 Controller	Model 2070 Controller EA 1 \$5,500.00 100 \$5,000.00 100 \$5,000.00 100 \$5,000.00 100 \$5,000.00 100 \$5,000.00 100 \$5,000.00 100 \$5,000.00 1000 \$5,000.00 1000 \$5,000.00 1000 \$5,000.00 \$5,000.00 1000 \$5,000.00 <th< td=""><td></td><td>143</td><td>Controller Cabinet 340 ITS</td><td>EA</td><td>-</td><td>\$19,000.00</td><td>0.00</td><td>\$0.00</td><td>1.00</td><td>\$19,000.00</td><td>\$19,000.00</td><td>100.00%</td><td>3.00</td></th<>		143	Controller Cabinet 340 ITS	EA	-	\$19,000.00	0.00	\$0.00	1.00	\$19,000.00	\$19,000.00	100.00%	3.00
Outdisher Pelectrian Signal Units EA 1 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00 1.00 \$5,600.00	Audithe Pederalica System Audithe Pederalica System By 1,55600.00 By 1,000 System By 1,55600.00 By 1,500 System By 1,55600.00 By 1,500 System By 1,55600.00 By 1,500 System By 1,55600.00 By 1,5500 System By 1,55000.00 By 1,55000		144	Model 2070 Controller	EA	, -1	\$2,600.00	0.00	\$0.00	1.00	\$2,600.00	\$2,600.00	100.00%	1.00
Adultive Federation Signal Units Adultive Federation Signal Units Best Total LECTRICAL & SIGNAL ITEMS Best Total LECTRICAL & SIGNAL ITEMS Best Total LECTRICAL & SIGNAL ITEMS Best Total Thermobilistic Peacement Marking (4-inch) St. 115 (4-i	Additive Predestrian Signal Units By 577.000 By 577.		145	Battery Backup System	ā	1	\$5,600.00	1,00	\$5,600.00	1.00	\$5,600.00	\$5,600.00	100.00%	0.00
### SPITOTAL LECTRICAL & SIGNAL ITEMAS Install ReinerOpiastic Pavement Markings (4-inch, 5) 15 45.00 72.00 52.80 112.00 54.46.00 51.35.60	Septimental Resident Figure EA		146	Audible Pedestrian Signal Units	Æ	4	\$1,500.00	0.00	\$0.00	0.00	\$0.00	\$6,000.00	0.00%	0.00
Install Reject Reflective Pavement Marking (4-inch, 8-inch,	Install Raised Reflective Pavement Marking (4-inch S IF a 550			86 TOTAL ELECTRICAL & SIGNAL ITEMS				ı	\$9,375.00	J	\$76,355.00	\$118,645.60		
Install Thermoplastic Pavement Markings (4-Inch 5)	Install Thermoplastic Pavement Markings (4-Inch St. If 555 0 50.50 109.00 \$54.35 0 5125.00 5125.00 0 71.94% 1.31		147	Install Raised Reflective Pavement Markers-Type I	Ę	115	\$4.00	72.00	\$288.00	112.00	\$448.00	\$460.00	97.39%	40 00
Install Thermoplastic Pavement Markings (4-inch B) I	Install Thermoplastic Pavement Markings (4-inch, 5) 1		148	Install Thermoplastic Pavement Markings (4-inch, 5	4	360	\$0.50	109.00	\$54.50	259,00	\$129.50	\$180 00	71.94%	150.00
Install Thermoplastic Pavement Markings (4-inch, 5) Install Thermoplastic Pavement Markings (4-inch, 5) Install Thermoplastic Pavement Markings (4-inch, 5) Install Thermoplastic Pavement Markings (12-nch) so Install Thermoplastic Pavement M	Install Thermoplastic Pavement Markings (4-inch, 5) If 680 51,580,00 51,280,00 3372,00 51,580,00 51,280,00 31,280,00 31,280,00 32,000 40,000		149	Install Thermoplastic Pavement Markings (4-inch Br	监	4550	\$0.50	1,095.00	\$547.50	1,095.00	\$547.50	\$2,275.00	24.07%	0.00
Install Thermoplastic Pavement Markings (12-nd-h So 15 680 \$13.00 272.00 \$1516.00 53160.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00 73.99% 33.600.00	Install Thermoplastic Pavement Markings (12-nd % 50		150	Install Thermoplastic Pavement Markings (4-inch, 5	当	4600	\$0.50	2,560.00	\$1,280.00	3,372.00	\$1,686.00	\$2,300.00	73.30%	812 00
Install Thermoplastic Pavement Markings (A-inch So Iur Si	Instail Thermoplastic Pavement Markings (A+inch So Instail Thermoplastic Pavement Marking (A+inch So Instail Thermoplastic Pavement Marking (A+inch National Pavement Signature) Instail Thermoplastic Pavement Marking (A+inch National Pavement Signature) Instail Thermoplastic Pavement Signature) Instail Thermoplast		151	Install Thermoplastic Pavement Markings (12-nch So	5	680	\$3.00	272.00	\$816:00	272.00	\$816.00	\$2,040.00	40.00%	00:0
Install Thermoplastic Pavement Markings (Word) EA 2 5160.00 0.00 50.00 50.00 5320.00 0.00% 1	Install Thermoplastic Pavement Markings (Word) EA 4 \$160.00 Co.00 \$0.00 S0.00		152	Install Thermoplastic Pavement Markings(24-inch So	5	610	\$6.00	413.00	\$2,478.00	445.00	\$2,670.00	\$3,660.00	72.95%	32,00
Install Thermoplastic Pavement Markings (Arrow) EA \$160.00 0.000 \$5.000 \$5.000 \$5.400.00	Install Thermoplastic Pavement Markings (Arrow) EA 4 5160.00 60.00 50.00 50.00 5640.00 5		153	Install Thermoplastic Pavement Markings (Word)	EA	7	\$160.00	0.00	\$0.00	0.00	\$0.00	\$320.00	0.00%	0.00
Placement of Permanent Signs SF 235 \$40.00 \$5.400.00	Placement of Permanent Signs SF 225 56.00 9.00 53.400.00 85.00 53.400.00 85.00 4.00% 8.00 Placement of Permanent Signs SF 225 56.00 9.00 554.00 9.00 554.00 51.350.00 4.00% 4.00% Part Signs Signs SF 225 56.00 9.00 554.00 9.00 554.00 51.350.00 4.00% 4.00% Part Signs Signs SF 1350 516.00 1.78.00 520.60.00 1.78.00 521.600.		154	Install Thermoplastic Pavement Markings (Arrow)	S	4	\$160.00	0.00	\$0.00	0.00	\$0.00	\$640.00	0.00%	0.00
Remove Existing Signs Femove Existing Signs SF 225 \$6.00 \$54.00 \$54.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$21.600.00 \$21.500.00 \$21.500.00 \$21.500.00 \$21.500.00 \$21.500.00 \$20.00 </td <td>Remove Existing Signs 5F 225 \$6.00 9.00 \$54.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$2.1,600.00 \$1.350.00 \$2.1,600.00 \$2.</td> <td></td> <td>155</td> <td>Placement of Permanent Signs</td> <td>ş</td> <td>235</td> <td>\$40.00</td> <td>85.00</td> <td>\$3,400.00</td> <td>85.00</td> <td>\$3,400.00</td> <td>\$9,400.00</td> <td>36.17%</td> <td>0.00</td>	Remove Existing Signs 5F 225 \$6.00 9.00 \$54.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$1.350.00 \$2.1,600.00 \$1.350.00 \$2.1,600.00 \$2.		155	Placement of Permanent Signs	ş	235	\$40.00	85.00	\$3,400.00	85.00	\$3,400.00	\$9,400.00	36.17%	0.00
Propat Signing & Pave Marris TEMS \$6,918.00 \$9,751.00 \$22,625.00 Construct 4-inch x 8-inch, 60mm, Concrete Unit Pav SF 1350 \$16.00 1,350.00 \$21,600.00 \$21,600.00 \$20,000 Furnish and Install Sod SY 178 \$5.00 178.00 \$2890.00 178.00 \$890.00	Graph State Include and Install Sod SF 1350 \$1,550.00 \$21,600.00 \$21,600.00 \$22,602.00 100,000% Furnish and Install Sod SY 178 \$5.00 178.00 \$21,600.00 \$21,600.00 \$21,600.00 \$20,000.00		156	Remove Existing Signs	₩.	225	\$6.00	9.00	\$54.00	9.00	\$54.00	\$1,350.00	4.00%	0.00
Construct 4-inch x 8-inch, 60mm, Concrete Unit Pav SF 1350 \$1350.00 \$21,600.00 \$22,100.00<	Construct 4-inch x 8-inch, 60mm, Concrete Unit Pav SF 1350 \$15.00 \$21,600.00 \$21,600.00 \$21,600.00 \$21,600.00 \$21,600.00 \$21,600.00 \$21,600.00 \$20,000			B7 TOTAL SIGNING & PAVE MARKS ITEMS				1	\$8,918.00	i	\$9,751.00	\$22,625.00		
Furnish and install Sod 5Y 178 \$5.00 178.00 \$890.00	Furnish and Install Sod SY 178 \$5.00 178.00 \$890.00		157	Construct 4-inch x 8-inch, 60mm, Concrete Unit Pav	Ŗ	1350	\$16.00	1,350.00	\$21,600.00	1,350.00	\$21,600.00	\$21,600.00	100,00%	0.00
Fine Grading SY 178 \$3.00 178.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$500.00 \$534.00 \$500.00 \$500.00 \$5100.00 \$5100.00 \$500.00 \$500.00 \$5100.00 \$5	Fine Grading 5Y 178 \$3.00 178.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$534.00 \$500.00 \$500.00 \$500.00 \$51.00.00 \$50		158	Furnish and Install Sod	ζŚ	178	\$5.00	178.00	\$890.00	178.00	\$890.00	\$890.00	100.00%	0.00
Prepared Backfill Mix LS \$2,100.00	Prepared Backfill Mix L5 1 \$2,100.00 1.00 \$2,100.00 \$2,100.00 \$2,100.00 \$100.00% 65 Gallon Savannah Holly (llex Attenuata Var Savan EA 8 \$700.00 8.00 \$5,600.00 \$5,600.00 \$5,000.00 \$5,000.00 \$100.00% 65 Gallon Bald Cypress (Taxodium Distichum) 3-inch EA 3 \$700.00 0.00 \$0.00 \$5,00 \$5,100.00 0.00% BB TOTAL LANDSCAPE ITEMS LS 1 \$1,300.00 0.00 \$0.00 \$0.00 \$1,300.00 0.00% Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$1,400.00 0.00% Re-Mobilization/De-Mobilization (Per Mobilization (Per Mobilization) Per Variation LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00 \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00% \$0.00%		159	Fine Grading	ζ	178	\$3.00	178.00	\$534.00	178.00	\$534.00	\$534.00	100.00%	0.00
65 Gallon Savannah Holly (llex Attenuata Var Savan EA \$ \$700.00 8.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,000.00	65 Gallon Savannah Holly (llex Attenuata Var Savan EA \$ \$700.00 8.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,600.00 \$5,000.00		160	Prepared Backfill Mix	S	н	\$2,100.00	1.00	\$2,100.00	1.00	\$2,100.00	\$2,100.00	100.00%	0.00
65 Gallon Bald Cypress (Taxodium Distichum) 3-inch EA 3 \$700.00 0.00 \$0.00 \$0.00 \$2,100.00 0.00% 30 Day Truck Watering Sod LS 1 \$1,300.00 0.00 \$0.00 \$0.00 \$1,300.00 0.00% Re-Mobilization/De-Mobilization Uniformed Police Officer LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$34,124.00 0.00% Fexavation Around Obstructions LF 10 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00%	65 Gallon Bald Cypress (Taxodium Distichum) 3-inch EA 3 \$700.00 0.00 \$0.00 \$0.00 \$2,100.00 0.00% 30 Day Truck Watering Sod LS 1 \$1,300.00 0.00 \$0.00 \$0.00 \$1,300.00 0.00% Re-Mobilization/De-Mobilization Uniformed Police Officer LF 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,00 0.00% Recavation Around Obstructions CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$14,00.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00<		161	65 Gallon Savannah Holly (Ilex Attenuata Var Savan	EA	∞	\$700.00	8.00	\$5,600.00	8.00	\$5,600.00	\$5,600.00	100.00%	0.00
30 Day Truck Watering Sod LS 1 \$1,300.00 \$0.00 \$0.00 \$50.00 \$1,300.00 0.00% Re-Mobilization/De-Mobilization Uniformed Police Officer LS 1 \$30,000.00 0.00 \$0	30 Day Truck Watering Sod Be TOTAL LANDSCAPE ITEMS LS 1 \$1,300.00 \$0.00 \$0.00 \$50.00 \$1,300.00 0.00% Re-Mobilization/De-Mobilization Uniformed Police Officer Ground Water Trench Dewatering LF 1 \$30,000.00 0.00 \$0.00 \$0.00 \$20.00 \$30,000 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$4,200.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$50.00 \$50.00 \$50.00 \$0.00%		162	65 Gallon Bald Cypress (Taxodium Distichum) 3-inch	Æ	T.	\$700.00	0.00	\$0.00	0.00	20.00	\$2,100.00	0.00%	0.00
Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$34,124.00 0.00% Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,000 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$6,000 \$6,000.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$6,000 \$6,000.00 0.00%	Re-Mobilization/De-Mobilization Uniformed Police Officer LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,000.00 0.00% Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,000 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$18,400.00 0.00% Excavation Around Obstructions CY 200 \$30.00 \$0.00 \$0.00 \$6,00 \$6,00 \$6,00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$50.00 \$50.00 0.00%		163	30 Day Truck Watering Sod	ន	-	\$1,300.00	0.00	\$0.00	0.00	\$0.00	\$1,300.00	0.00%	0.00
Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,000.00 0.00% Uniformed Police Officer HR 736 \$25.00 0.00 \$0.00 \$0.00 \$18,400.00 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$6,000.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$6.00 \$0.00	Re-Mobilization/De-Mobilization LS 1 \$30,000.00 0.00 \$0.00 \$0.00 \$30,000.00 0.00% Uniformed Police Officer HR 736 \$25.00 0.00 \$0.00 \$0.00 \$18,400.00 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 \$0.00			B8 TOTAL LANDSCAPE ITEMS				11	\$30,724.00	H	\$30,724.00	\$34,124.00		
Uniformed Police Officer HR 736 \$25.00 0.00 \$0.00 \$0.00 \$18,400.00 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	Uniformed Police Officer HR 736 \$25.00 0.00 \$0.00 \$0.00 \$18,400.00 0.00% Ground Water Trench Dewatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$35.00 0.00 \$0.00 \$6,00 \$0.00 \$6,00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$20.00 \$3,000.00 0.00%		164	Re-Mobilization/De-Mobilization	เ	1	\$30,000.00	0.00	\$0.00	0.00	\$0.00	\$30,000.00	0.00%	0.00
Ground Water Trench Devastering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$6,000 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00	Ground Water Trench Devvatering LF 100 \$42.00 0.00 \$0.00 \$0.00 \$4,200.00 0.00% Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$0.00 \$6,000.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		165	Uniformed Police Officer	Ħ	736	\$25.00	0.00	\$0.00	0.00	\$0.00	\$18,400.00	0.00%	0.00
Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$6.00 56.000 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Excavation Around Obstructions CY 200 \$30.00 0.00 \$0.00 \$0.00 \$6,000.00 0.00% Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$2,00 0.00%		166	Ground Water Trench Dewatering	4	100	\$42.00	0.00	\$0.00	0.00	\$0.00	\$4.200.00	0.00%	0.00
Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 cn cn const	Extra Hand Excavation CY 200 \$15.00 0.00 \$0.00 \$0.00 \$3,000 0.00%		167	Excavation Around Obstructions	S	200	\$30.00	0.00	\$0.00	0.00	00.05	\$6,000.00		000
	SCOOL DOUBLET DOUB		168	Extra Hand Excavation	₹	200	\$15.00	0.00	\$0.00	600	8.65	\$2,000,00		8 6

Sept 133	Month	Todate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	00.0	0.00	462,32	0.00	0.00	0.00	68.00	672.50		0		2 2	0.00	0.00		0.50	1.00	1.00			0.00	0.00		00 00	מייריכי.				
ι'n	%	Complete 1	0.00%	%000	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.00%	0.00%	0.00%	0.00%	49.64%	0.00%	0.00%	0.00%	35.83%	133.63%		, O O	700000	200.00T	0.00%	0.00%		50.00%	100.00%	100.00%			0.00%	0.00%		100 00% 1 004 00	80000				
	Contact	Total	\$4,000.00	\$1,200.00	\$10,000.00	\$600.00	\$650.00	\$700.00	\$1,000.00	\$1,550.00	\$2,250.00	\$1,750.00	\$8,000.00	\$4,000.00	\$69,495.00	\$15,000.00	\$5,000.00	\$5,000.00	\$43,032.00	\$11,040.00	\$245,867.00	\$50,000,00	\$50,000,000	\$40,000,00	\$40,000.00	\$150,000.00	on on one of	\$2,500.00	\$2,500.00	\$2,500.00	\$7,500.00		\$11,929.75	\$4,874.00	\$16,803.75	CC 109 CS\$	\$52,601.72				
	Todate	Amount	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$990.00	\$0.00	\$0.00	\$0.00	\$34,500.56	\$0.00	\$0.00	\$0.00	\$15,419.80	\$14,752.50	\$65,662.86	\$0.00	\$50,000,00	00.000,000	00.00	\$0.00 \$50 000 00	M. Garajer è	\$1,250.00	\$2,500.00	\$2,500.00	\$6,250.00		\$0.00	\$0.00	\$0.00	\$52 601 72	\$52,601.72	\$3,356,556.32	\$167,827.82	52,890,896.17	62 X 759'/675
Oct '13	Todate	Qĩ,	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	0.00	0.00	744.67	0.00	0.00	0.00	86.00	983.50	#	0.00	10.00	8 6	8 8	3		0.50	1.00	1.00	ı		0.00	0.00		1,994,00	" }				
	Monthly	Amount	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,081.28	\$0.00	\$0.00	\$0.00	\$3,227.40	\$4,665.00	\$20,973.68	\$0.00	\$50,000,00	\$0.00	\$0.05 00.05	\$50.000.00	200000000000000000000000000000000000000	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.0¢	\$0.00	\$0.00	Total earned	5% retainage	Previously Paid	امانانسالا فعيانامات
0 d '13	Monthly	Qty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	282.35	0.00	0.00	0.00	18.00	311.00	H	0.00	10.00	000	900	9.5		0.00	0.00	0.00	•		0.00	00.00		0.00	"	•	_,		
	Cirit	Price	\$20.00	\$6.00	2.0	\$60.00	\$65.00	\$70.00	\$100.00	\$155.00	\$150.00	\$250.00	\$2,000.00	\$500.00	\$46.33	\$30.00	\$50.00	\$50.00	\$179.30	\$15.00		\$5,000.00	\$5,000,00	\$4 000 00	\$4,000.00	₩.,000.co		\$2,500.00	\$2,500.00	\$2,500.00			\$11,929.75	\$2,437.00	•	\$26.38	,				
:	Big.	Qty	200	200	2500	10	30	92	9	9	13	7	4	x 0	1500	200	100	100	240	736		10	10	1 =	, r	1		н	-	-			4	2		1994					
	Units		ح	S	4	4	5	<u>L</u>	느	<u>"</u>	TO NO	TON	EA	ā	ર્સ	Ӄ	λ	λ	TON	¥		DAY	OAY	DAY) AV	Š		গ	เ	เ			Æ	EA		4	l				
	Description		Extra Machine Excavation	Extra Placement of Backfill Material	6-inches Over Excavation of Trench Bottom	Extra 18-inch Reinforced Concrete Pipe Storm Sewer	Extra 24-inch Reinforced Concrete Pipe Storm Sewer	Extra 30-Inch Reinforced Concrete Pipe Storm Sewer	Extra 29-inch x 45-inch Eliptical Reinforced Concr	Extra 60-inch Reinforced Concrete Pipe Storm Sewer	Construct 6-inch Hot Mix Asphalt Base Course (Type	Construct 1½ -inch Hot Mix Asphalt Concrete Surfac	Extra Ductile Iron Compact Fittings	Extra Fittings in Place	Temporary Detour Pavement	Temporary Special Shoring	Extra 7-inch High Early Strength Concrete, Includi	Extra 10-inch High Early Strength Concrete	Furnish Cement Slurry for Lime Stabilized Subgrade, Complet	Certified Flagmen	C TOTAL EXTRA UNIT PRICE TABLE	Early Completion of Phase 1, Barryknoll Lane from	Farly Completion of Phase 2A. Barryknoll Lane from	Early Completion of Phase 28 Randond Lane	Farly Completion of Phase 3 Barryholl Jane from	D TOTAL CONTRACTOR INCENTIVES		Street Cut Permit Fee	TxDOT Permit Fee	Harris County Flood Control District Permit Fee	E TOTAL CASH ALLOWANCE TABLE	Change order no. 1	w Precast lids, concrete collars (repiace Junc Box B136)	w Construct Type C Manhole (60" diameter) on Box	Change order no. 2	Remove shoring at 21", 18", 15" and 12" sanitary sewer					
;	Big	Item	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184				185	186	187	188	700		189	130	191			192-new	192-new		192					
DZT.	Viewpoint	Phase	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184				185	186	187	188	8		189	190	191											

MONTHLY SUBCONTRACTOR PAYMENT REPORTING FORM

Document 00642

MONTHLY SUBCONTRACTOR PAYMENT REPORTING FORM

•	was a new Koadway Reconstruction Process
Outline Agreement No.:	WBS No. 1-178015-0001-3
	CONSTRUCTION CO
Address: 20810 FERNAUSH HOUSTON .	TEXIS 77073
CERT	TFICATION
made such payments (a) in proportion to the amount with all applicable Contract Documents and laws; and allegations of deficiency in Work. The term "subc furnishing work, materials, services or equipment Co Project for which the City made partial payment.	, Contractor's Representative for the above reference all subcontractors, except those noted below, (2) Contract City paid Contractor and (b) in accordance and compliant (3) Contractor withheld no sums from any subcontractor ontractor, as used herein, includes all persons or firm intractor ordered incorporated into Work or placed near the total contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor of the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into Work or placed near the contractor ordered incorporated into the contra
withheld payment. Copies are attached.	
Subcontractor Name:	Subcontractor Name:
Street Address:	Street Address:
City, State, and Zip Code:	City, State, and Zip Code:
Amount of Payment Withheld:	Amount of Payment Withheld:
Date Payment First Withheld:	Date Payment First Withheld:
Description of Good Faith Reason:	Description of Good Faith Reason.
Signature of Contractor's Representative) SWORN TO AND SUBSCRIBED before me on: TERESA LANOE BROWN Notary Public, State of Texas My Commission Expires February 25, 2017 February 25, 2017	(Print or Type Name of Contractor's Representative) Date Notaly Public in State of Texas
My Commission Expires: Expiration Date	Tere Sa L. Brown Print or Type Name of Notary Public

Roadway Reconstruction Project WBS No. T-170015-0001-3 October 2013 Monthly MBE/SBE Report

	Paid	Paid	Estimated	Estimated	Percent	Percent
	Todate	Todate	Totals	Totals	Complete	Complete
	MBE	SBE	MBE	SBE	MBE	SBE
	14%	8%	14%	8%	Goal	Goal
14% MBE Summary	unluntan ja	Mandaldusinini kasaman da kutimishi ban kaman				
DNA Trucking	\$221,123.00		\$304,080.00		72.72%	
H&E Aggregate	\$287,665.61		\$355,687.50		80.88%	
Maintenance to Go	\$7,237.50		\$37,885.50		19.10%	
Reliable Signal	\$76,357.00		\$119,230.00		64.04%	
	\$592,383.11				10.08%	
COL CRE Country						
8% SBE Summary		\$27,748.22		\$34,790.70		79.76%
Batterson		\$33,895.59		\$16,000.00		211.85%
CPSI (Paving supplies)		•		\$258,373.70		33.12%
El Dorado Paving		\$85,582.19				
Mickie Services		\$2,725.00	•	\$2,725.00		100.00%
Professional Traffic Control		\$92,071.60		\$158,288.00	:	58.17%
	•	\$242,022.60				4.12%

11/11/2013

Greg Garrison, PE Vice Preseident

Texas Sterling Construction, Co.

Butler, Rick

From:

Greg Garrison < Greg. Garrison@strlco.com>

Sent:

Friday, November 22, 2013 9:41 AM

To:

Butler, Rick

Subject:

RE: Barryknoll - November Draft Pay Est

Nov/Dec together raise to \$450,000

From: Butler, Rick [mailto:RLButler@lan-inc.com]

Sent: Friday, November 22, 2013 9:39 AM

To: Greg Garrison

Cc: Rendon, Victor H.; Nalbandian, Martin M. Subject: RE: Barryknoll - November Draft Pay Est

Importance: High

Greg,

Just so I'm clear, you will not be submitting a pay estimate for November. There will only be a December pay estimate that will include both November and December. Is the \$200,000 amount you mentioned in the earlier email sufficient to cover both months? Remember, the actual estimate cannot exceed the estimated amount.

Thanks, Rick

Richard L. Butler

Senior Associate, Senior Construction Manager



Lockwood, Andrews & Newnam, Inc.

A LEO A DALY COMPANY

2925 Briarpark Drive, Suite 400 • Houston, TX 77042-3720 T 713.266.6900 D 713.821.0232 C 832.643.8702

www.lan-inc.com • RLButler@lan-inc.com

From: Grea Garrison [mailto:Grea.Garrison@strlco.com]

Sent: Friday, November 22, 2013 9:24 AM

To: Butler, Rick

Subject: RE: Barryknoll - November Draft Pay Est

We'll include November pay items on December estimate.

From: Butler, Rick [mailto:RLButler@lan-inc.com]

Sent: Friday, November 22, 2013 9:19 AM

To: Greg Garrison

Cc: Nalbandian, Martin M.; Rendon, Victor H. **Subject:** RE: Barryknoll - November Draft Pay Est

Importance: High

Greg,

L.N. McKean, Inc. P.O. Box 130250 The Woodlands, TX 77393 Type of Estimate: Construction

Estimate Number: 4 DRAFT Page 1 of 1

Partial or Final: Partial

Date: 11/21/2013

Briar Branch (W140-01-00) Stormwater Detention Basin WBS No. T-17000-0011-8 Harris County Project #2019134

Period Covered 11/21/2013 - 12/20/2013 Date Work Commenced: 08/21/2013

Date Contract Awarded: 08/14/2013

Owner: Memorial City Redevelopment Authority

Date Work Completed:

Percentage Complete:

				Total Work					
Item	Spec.	Unit of	Contract	This	Total Work	Total Work	Percent	Contract	
No.	Ref. Description	Measure	Quantity	Estimate	Last Estimate	to Date	Completed	Price	Amount
1	01502 Mobilization	LS	1		1.00	1.00	100,00%	\$125,000.00	\$125,000.00
2	01555 Uniformed Police Officer	HR	1800	175	410,50	585.50	32.53%	\$40.00	\$23,420.00
3	01555 Traffic Control & Regulation 02220 Remove & Dispose of Existing Waterline	LS LF	1 915	0.2	0,60 400,00	0.80 400.00	80.00% 43,72%	\$5,000.00 \$10.00	\$4,000.00 \$4,000.00
4 5	02220 Remove & Dispose of Existing Vitaterine 02220 Remove & Dispose of Existing Sanitary Sewer	LF	866		340.00	340,00	39.26%	\$10.00	\$3,400.00
6	02220 Remove & Dispose of Existing Sanitary Manhole	EA	1		1.00	1.00	100.00%	\$500.00	\$500.00
7	02220 Remove & Dispose of Existing 36" RCP	LF	592		140.00	140.00	23,65%	\$12.00	\$1,680.00
8	02220 Remove & Dispose of Existing 30" RCP	LF	52			0.00	0,00%	\$12.00	\$0.00
9	02220 Remove & Dispose of Existing Inlet	ĒA	3		1.00	1.00	33,33%	\$500,00	\$500,00
10	02220 Remove & Dispose of Existing Concrete Foundation	SY	333		166.50	166.50	50.00%	\$12,00	\$1,998.00
11	02233 Cleaning & Grubbing	AC	8.22		8.22	8.22	100,00%	\$6,000.00	\$49,320.00
12	02241 Care & Control of Water	LS	1	0.2	0,60	0.80	80.00%	\$25,000,00	\$20,000.00
13	02269 Trench Shoring System 5 to 20 ft.	LF	167		83,00	83.00	49.70%	\$1.00	\$83.00
	02120		113000	30000	53688,00	83688,00	74,06%	\$10.75	\$899,646.00
14	02315 Excavation 02134	CY							
15	02315 Imported Select Fill	CY	8000			0.00	0.00%	\$14.00	\$0.00
16	02361 Reinforced Silt Fence	LF	2380		2430.00	2430.00	102.10%	\$1,50	\$3,645.00
17	02364 Filter Dam (Type 3)	LF	150		50.00	50.00	33.33%	\$25,00	\$1,250.00
18	02365 Stabilized Construction Access	SY	350		216.00	216.00	61.71%	\$15.00	\$3,240.00
19	02376 Backslope Ditch Interceptor Structure with 24" CMP	EA	2			0.00	0,00%	\$5,700.00	\$0.00
20	02376 10' Wide Concrete Pilot Channel	LF	1465			0.00	0.00%	\$80.00	\$0.00
21	02376 Concrete Channel Lining, 6*	sy	3732		3413.82	3413.82	91.47%	\$71.00	\$242,381.22
22	02378 18" Thick (min) Riprap, Gradation No. 1	CY	100	100		100.00	100.00%	\$80.00	\$8,000.00
23	02378 24" Thick (min) Riprap, Gradation No. 2	CY	650	650		650,00	100.00%	\$98,00	\$63,700.00
24	02462 Steel Sheet Piling	SF	3039		3039,00	3039,00	100.00%	\$30.00	\$91,170.00
25	02462 24" CMP	LF LF	83 82		102.00	102.00 0.00	122,89% 0.00%	\$69.00 \$85.00	\$7,038.00
26	02462 35" CMP 02630 Type "C" Manhole	EA	1			0.00	0,00%	\$5,000.00	\$0.00 \$0.00
27 28	02632 Headwall / Outfall Structure	EA	1		1.00	1.00	100.00%	\$9,500.00	\$9,500.00
29	02633 24" Heavy Duty Flap Gate	EA	i		1.00	1.00	100.00%	\$3,000.00	\$3,000.00
30	02911 Mulch Top Dressing	SF	25441		,,	0,00	0.00%	\$0.50	\$0.00
31	02915 Tree Planting - 5 GAL	EA.	172			0,00	0.00%	\$70.00	\$0.00
32	02915 Tree Planting - 7 GAL	EA	123			0.00	0.00%	\$100.00	\$0.00
33	02915 Tree Planting - 15 GAL	EA	58			0.00	0.00%	\$350.00	\$0.00
34	02915 Tree Planting - 30 GAL	EA	74			0.00	0.00%	\$600.00	\$0.00
35	02915 Tree Planting - 45 GAL	EA	58			0.00	0.00%	\$750.00	\$0.00
36	02922 Turf Est - Sodding	SY	13539			0.00	0.00%	\$4.00	\$0.00
37	02923 Turf Est - Hydromulch Seeding w/ Mulch	SY	20308			0.00	0.00%	\$0.30	\$0.00
38	329301 Landscape Maintenance	LS	1			0.00	0.00%	\$7,500.00	\$0.00
39	02940 Irrigation	LS	1			0.00	0.00%	\$100,000.00	\$0.00
40	02317 6" Over-Excavate Trench Bottom	LF	165			00,0	0.00%	\$4.00	\$0.00
41	02318 Excavation Around Obstructions	CY	100			0.00	0.00%	\$30.00	\$0.00
42	02318 Extra Hand Excavation 02318 Extra Machine Excavation	CY	100 100			0.00 0.00	0.00% 0.00%	\$15.00 \$20.00	\$0.00 \$0.00
43 44	02318 Extra Placement of Backfill Material	CY	100			0.00	0,00%	\$6,00	\$0.00
45	02321 Extra Cement Stabilized Sand	CY	100			0.00	0.00%	\$30,00	\$0.00
45	02269 Extra Trench Shoring System 5 - 20 ft	LF	20			0,00	0,00%	\$4.00	\$0.00
70	02120								· ·
47	02315 Excavation (existing embankments)	CY	11300			0.00	0,00%	\$10.00	\$0.00
48	02376 Extra Concrete Channel Lining, 6*	SY	350			0.00	0.00%	\$80.00	\$0,00
49	02378 Extra 18" Thick Rip Rap Gradation No 1	CY	10			0,00	0.00%	\$100,00	\$0.00
50	02378 Extra 24" Thick Rip Rap Gradation No 1	CY	10			0,00	0.00%	\$150.00	\$0.00
51	02452 Extra Steel Sheet Piling (Weir)	SF 1 F	100 10			0.00	0.00%	\$100.00	\$0.00
52	02462 Extra 24" CMP							\$65.00	\$0.00
53	02462 Extra 36" CMP 02922 Extra Turf - Sodding	LF SY	10 1500			00,0 00.0	0.00%	\$100.00 \$5,00	\$0,00 \$0,00
54 55	02922 Extra Turf - Sodding 02923 Extra Turf - Hydromulch Seeding	SY	2000			0.00	0,00%	\$5,00 \$0,20	\$0.00
56	01555 Extra Uniformed Police Officer	HR	180			00,0	0,00%	\$40.00	\$0.00
90	00800	1118							
57	01110 Early Completion	DAY	20			0,00	0.00%	\$5,000.00	\$0.00
58	01110 TXDOT Permit	LS	1			0.00	0.00%	\$2,500.00	\$0.00
59	01110 Harris County Flood Control Permit	LS	1		1.00	1.00	100.00%	\$2,500.00	\$2,500.00
60	01110 Notice of Intent (SWPPP) Filling Fee	LS	1		1.00	1.00	100.00%	\$325,00	\$325,00
61	01110 Street Cut Permit	LS	1			0.00	0,00%	\$2,500.00	\$0.00

Total amount of work to date Amount retained (5%) Previously billed

Amount due for payment Original Contract Amt \$2,835,903.90

\$1,569,296.22 \$78,464.81

\$18,464.81 \$4,109,991.41 \$386,840.00 \$2,835,903.90



Memorial City Redevelopment Authority 8955 Katy Freeway, Suite 215 Houston, Texas 77024 713-829-5720

EXECUTIVE DIRECTOR'S REPORT November 2013

Currently the MCRDA has eight Capital Improvement Projects in progress. Two of the projects are in the construction phase and the remainder are in the planning and design phases. Please see the attached CIP SCHEDULE – PROJECTS IN PROGRESS from November 26, 2013. High lights include;

T-1709, Lumpkin Road Improvements. The 60% complete design is expected to be submitted to the City on 11/27/13. The north section of Lumpkin between Westview and Northbrook has been approved by the City as a partial esplanade section without having to acquire any additional right of way. The memo of understanding between the City and MCRDA for the expansion of the Westview detention basin is agreed to in principle pending approval from the Office of the City Engineer. The City maintenance group is not in favor of turning the basin into a park because of liability reasons. However, the Spring Branch Management District did indicate that they would be willing to discuss maintenance if it were a park. I met with the Memorial City Management District Board of Directors along with SWA Group and presented the proposed Lumpkin Road amenities and the District agreed to everything except the bus shelter. At this time we are moving forward with the upgraded version of the District's standard shelter which is similar to the Metro 'Midtown' model. Contingent upon securing the ROW acquisition by April 4th, we anticipate starting construction in the spring of 2014 with a completion date of May 18th, 2015.

T-1715A, Barryknoll East. The contractor Texas Sterling Construction completed Phase II ten days ahead of schedule on 10/21 and earned a \$50,000 incentive bonus. The contractor was able to completely demobilize from the temporary staging area and open all lanes to traffic in front of the mall well ahead of the holiday shopping season. The contractor anticipates completing the majority of Phase 1b, Barryknoll south between Memorial City Way and Bunker Hill by the second week of December. At that time the contractor will demobilize completely for approximately 90 days until AT&T completes utility work in the area that is preventing the completion of TSC's work. Texas Sterling Construction has indicated to LAN in writing that AT&T has adversely impacted their schedule and may approach MCRDA at some point in the future with a claim for additional general conditions that could be in the \$ 100,000 range. LAN has well documented the situation. Once the final time and cost impacts are fully understood and agreed, a change order will be presented to the Board for review and approval.

T-1722, Queensbury Signalization. The Gunda Corp anticipates to have the 75% design plans submitted to the City by 12/06 (please see attached report from Gunda Corp). According to City of Houston Public Works Department, the Queensbury intersection does not currently have enough traffic volume to warrant signalization. But with all the new development planned for the area, it is likely that a signal will be necessary in the near future. Gunda Corp is working with Moody Rambin to assess the potential traffic impact based on growth projections. However, according to Gunda Corp, it appears that the City will allow MCRDA to continue with design and construction with the understanding that the new signals will remain off and bagged until the traffic count requires signalization.

T-1734, W140 Channel Improvements. The Preliminary Engineering Report from LAN is expected to be completed by the end of this year. After the PER is finalized, the project will be handed off to Klotz and Associates to start the detailed design phase. It is anticipated that Klotz will present a task order for this work to the Board of Directors for approval at the January meeting. The Harris County Flood Control District has decided that the new channel configuration to be underground box culverts from Gessner Road to Bunker Hill with an open section somewhere in the proximity of the detention basin. The new channel configuration will almost double the detention capacity of the existing channel from 15 acre feet to 27 acre feet. The project will include green space amenities. Construction for the new channel is estimated to cost approximately \$ 13 million and be completed by the end of 2015. The current FY2014 budget has \$ 7.8 million allocated for the project. In the next budget cycle, the budget will need to be adjusted to offset the variance.

At the 'Local Interaction Group' meeting this month, one of the attendees from the public mentioned the new Morgan Group development at the corners of Attingham Drive and Town & Country Lane, and expressed concerns about the potential increase in traffic. This comment coincides perfectly with events taking place with in the MCRDA because recently we have had conversations with MetroNational about conducting a joint traffic study in the TIRZ boundaries. MetroNational has retained Traffic Engineers Inc. as their consultant and MCRDA has asked the Gunda Corp to represent the TIRZ. It is anticipated that Gunda will present a task order for this work to the Board of Directors for approval at the January meeting. The structure of the proposed joint study has not yet been determined. The boundaries of the proposed study are Kirkwood to the west, Bunker Hill to the east, Long Point to the north, and Memorial Drive to the south. It is anticipated that MCRDA will attempt to conduct the proposed study in conjunction with Houston-Galveston Area Council's 'West Houston Mobility Study' or along with other study or grant opportunities if possible.

Last month MCRDA was approached by the Morgan Group about the concept of turning Town & Country Lane into a 'green street' from Attingham Drive all the way to Town & Country Blvd. or beyond. Recently, the Midtown RDA successfully transformed Bagby into a 'green street.' The Bagby street grand opening ceremony included an address from Mayor Parker where she praised the vision of the 'green street' and all its attributes. With that said, MCRDA asked SWA Group to provide a proposal to determine the preliminary scope and cost of a Town & Country Lane 'green street.' SWA's proposal was \$13,800 and the Morgan Group agreed to fund the initial study by SWA and take the lead on the endeavor. It is anticipate that at some point in time a 'green street' proposal that is a combination of public and private funding will be presented to the Board of Directors.

In the month of November, I attended the H-GAC 'Fall Planning Workshop' and talked with Jeff Taebel. Also attended the H-GAC Board of Directors meeting and talked with CM Oliver Pennington, Executive Director Jack Steele and Jeff Taebel. Attended Super Neighborhood West meeting and gave a pubic presentation about the TIRZ, and talked with Chair Ed Browne. Attended the Memorial Super Neighborhood meeting and talked with HCFCD Director Mike Talbott. Attended Northwest PIP meeting and talked with Captain Rick Bownds. Attended TIRZ 16 and TIRZ 2 Board of Director meetings and talked with Executive Directors John Breeding and Matt Thibodeaux.

CIP SCHEDULE - PROJECTS IN PROGRESS From November 26, 2013 Memorial City Redevelopment Authority TIRZ 17

)	Task Name	Duration	Finish		2014				2015	1		1 .
1	T-1709, Lumpkin Road Improvements	539 days	Mon 5/18/15	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr
2	Detailed Design	130 days	Fri 4/4/14			Ь				-		
3	ROW Acquisition	130 days	Fri 4/4/14									
4	Construction	409 days	Mon 5/18/15			—						
5	Complete	0 days	Mon 5/18/15							5 /	1 8	
6	T-1715A, Barryknoll East	211 days	Tue 6/24/14	-								
7	Phase I Construction	11 days	Fri 12/6/13									
8	Demobilization	85 days	Mon 3/3/14									
9	Phase II Construction	113 days	Tue 6/24/14		*	-)					
10	Complete	0 days	Tue 6/24/14			♦	6/24					
11	T-1717, Town & Country West	546 days	Mon 5/25/15	-								
12	Preliminary Design	95 days	Fri 2/28/14		Ь							
13	Detailed Design	180 days	Wed 8/27/14									
14	Construction	270 days	Mon 5/25/15									
15	Complete	0 days	Mon 5/25/15							5	/25	
16	T-1722 Queensbury Signalization	308 days	Mon 9/29/14									
17	Design	67 days	Fri 1/31/14									
18	Construction	240 days	Mon 9/29/14					٦				
19	Complete	0 days	Mon 9/29/14					9/29				
20	T-1731A, Briar Branch Detention Basin	84 days	Mon 2/17/14									
21	Construction	84 days	Mon 2/17/14									
22	Complete	0 days	Mon 2/17/14		2	/17						
23	T-1734, W140 Channel Improvements	757 days	Tue 12/22/15									
24	Preliminary Design	36 days	Tue 12/31/13		Ь							
25	Detailed Design	180 days	Mon 6/30/14				h					
26	Construction	540 days	Tue 12/22/15				*					
27	Complete	0 days	Tue 12/22/15								:	12/2

November 22, 2013

Mr. Don Huml
Executive Director
Memorial City Redevelopment Authority
8955 Katy Freeway, Suite 215
Houston, TX 77024

RE:

TIRZ #17 Queensbury-Town and Country Blvd Signal

Progress Report for work performed through November 22, 2013

GUNDA Project #13017-01

Dear Mr. Huml:

I. Work Performed through November 22, 2013:

- Conducted Topographic Survey services for the intersection
- Reviewed the Topographic Survey obtained from the surveyor
- Conducted Field Visits
- Prepared project schedule
- Co-ordinated with Developer (Mr. Moody Rambin) and his Engineer (Kimley-Horn) regarding the Signal Warrant Analysis
- Co-ordinated with City of Houston Public Works Department regarding the Signal Warrant Analysis

II. Work anticipated next period:

- Continue working on the intersection improvements design
- Co-ordinate with Midway and Mr. Moody regarding intersection improvements

III. Upcoming Deliverables:

75% Submittal of Design Plans

IV. Future Scheduled Meetings:

Dec 4th with Midway to discuss intersection improvements

V. Information required:

City of Houston approval for Signal Warrant Analysis Study

Sincerely,

Lokesh Vijayagopal, P.E., PTOE



CITY OF HOUSTON-

Department of Public Works & Engineering

Annise D. Parker

Mayor

Daniel W. Krueger, P.E., Director P.O. Box 1562 Houston, Texas 77251-1562

T. 832 395-2500 www.houstontx.gov

August 13, 2013

Mr. Nathan New Kimley-Horn and Associates 12012 Wickchester Lane, Suite 500 Houston, Texas 77079

RE: Town and Country Office Tower-Traffic Impact Analysis Study

Dear Mr. New:

The Office of City Engineer has reviewed the Traffic Impact Analysis (TIA) provided for the above referenced project. The project is located on the southeast corner of Town and Country Boulevard and Queensbury Drive. The proposed development will consist of 360,000SF office building and 325 seats live theater building. Three access driveways are proposed as part of this project: One driveway on Town and Country Boulevard and two driveways on Queensbury Drive.

The proposed site is currently occupied with retail spaces and 225 seat Live theater building. The prior developments were not factored into the development in trip generation for the TIA. The projected additional vehicular traffic from the proposed development will have an impact on the surrounding roadway background traffic volumes for the AM and PM peak hours. Due to the impact of this additional traffic, the developer will implement the following mitigation measures as part of the project: install eastbound and westbound left turn bays for Queensbury Drive at Town and Country Boulevard, install southbound left turn bay on Town and Country Boulevard and convert Queensbury Drive to a three lane roadway section to accommodate a two way left turn lane (TWLTL) for about 220 feet. Signal Warrant Study will need to be conducted once the development is in place for the City to consider installation of the signal at the intersection of Town and Country Boulevard and Queensbury Drive.

Public Works and Engineering interposes no objection to further permitting of the project driveways contingent upon Texas Department of Transportation (TxDOT) final approval of access on the State Right-of-Way. This interposition does not supersede requirements to comply with all applicable design standards, codes and ordinances.

Provide a copy of this letter with your permit documents.

Sincerely

L Timothy Lincoln, P.E. City Engineer

Office of the City Engineer

Public Works & Engineering Department

JTL:rps: mem

c:

Khang Nguyen, P.E., PTOE Richard P. Smith, P.E., PTOE Johana E. Clark, P.E., PTOE Markos Mengesha, P.E.

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