

CITY OF SMYRNA
PURCHASING DEPARTMENT
2800 KING STREET
SMYRNA, GEORGIA 30080
678-631-5406

TO: Frank Martin, Interim Director - Public Works

FROM: Kelly Brown, Purchasing Manager

DATE: August 23, 2018

SUBJECT: Recommendation - RFP 19-004 Lake Court Park Storm Drain Rehabilitation

The City of Smyrna requested bids for a unit price contract to construct Lake Park Court Storm Drain Rehabilitation. The scope of work includes removal of existing twin 30" CMP cross drain piping and appurtenant structures, replacement with twin 30" RCP, construction of gabion basket plunge pool and associated site work. Six (6) bids were received. We recommend the award to the lowest bidder, Tucker Grading & Hauling. This project is managed by Croy Engineering, LLC. Please see attached bid tabulation.

<i>Bidder</i>	<i>Total</i>
Tucker Grading & Hauling	\$206,031.65
Tople Construction & Engineering	\$245,625.25
K.M. Davis Contracting Co. Inc.	\$289,778.50
Ardito Construction Company	\$320,078.68
Site Engineering Inc.	\$366,485.00*
L-J, Inc.	\$415,346.00*

*corrected amount

It is the recommendation of the Purchasing Department and Croy Engineering that this project be awarded to the lowest bidder, Tucker Grading & Hauling.

Please prepare any necessary paperwork to present to Mayor and Council for approval. Please prepare a Purchase Requisition following award.



Engineers
Planners
Surveyors

Croy Engineering, LLC
Smyrna Market Village
1260C West Spring Street
Smyrna, Georgia 30080

Phone: 770.702.0194

www.croyengineering.com

August 22, 2018

City of Smyrna
2800 King Spring Street
Smyrna, GA 30080
Attn: Ms. Kelly Brown, Purchasing Buyer

RE: Lake Court Park Storm Drain Rehabilitation

Dear Ms. Brown:

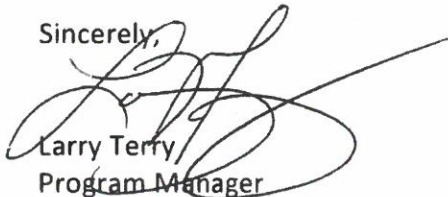
After review and analysis of the five quotes received for Lake Court Park Storm Drain Rehabilitation, Tucker Grading & Hauling, was the lowest bidder for the quotes received on August 22, 2018.

<u>CONTRACTOR</u>	<u>CONTRACTOR LOCATION</u>	<u>TOTAL AMOUNT</u>
Tucker Grading & Hauling	Canton, GA	\$206,031.65
Tople Construction & Engineering	Atlanta, GA	\$245,625.25
K. M. Davis Contracting Co. Inc.	Marietta, GA	\$289,778.50
Ardito Construction Company	Marietta, GA	\$320,078.68
Site Engineering Inc.	Atlanta, GA	\$366,485.00*
L-J, Inc.	Cayce, SC	\$415,346.00*
		*Corrected Bid Amount

We recommend that The City of Smyrna award this project to **Tucker Grading & Hauling**, in the amount of **\$206,031.35**.

If you have any questions, please feel free to contact us at (770)702-0194.

Sincerely,



Larry Terry
Program Manager

cc: Project File
Frank Martin

CITY OF SMYRNA

BID TABULATION FOR RFP 19-004

August 22, 2018 10:00 AM

Item Number	Item Description	Unit	Quantity	Tucker Grading & Hauling		Tople Construction & Engineerin		K. M. Davis	
				UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE
1	Clearing, Grubbing & Grading Complete	LS	1	57875.00	57875.00	36915.00	36915.00	15035.00	15035.00
2	Remove Asphalt Paving	SY	61	21.50	1311.50	2.00	122.00	25.00	1525.00
3	Remove Conc. Curb & Gutter	LF	71	13.85	983.35	5.00	355.00	17.50	1242.50
4	Remove Conc. Catch Basin Structure	Ea	1	375.00	375.00	1800.00	1800.00	2250.00	2250.00
5	Remove 18" CMP	LF	52	10.00	520.00	10.00	520.00	45.00	2340.00
6	Remove 30" CMP	LF	94	21.75	2044.50	15.00	1410.00	50.00	4700.00
7	Remove Conc. Block Box, Lid & Invert	Ea	1	1500.00	1500.00	2250.00	2250.00	2500.00	2500.00
8	Remove 54" X60" RCP	LF	8	72.50	580.00	93.75	750.00	275.00	2200.00
9	30" RCP (0-10 ft. Deep) (Class 3, Type 4 Trench)	LF	104	93.75	9750.00	182.00	18928.00	635.00	66040.00
10	Ditchline Sub-Grade Stabilizer Stone	Tn	30	42.50	1275.00	75.00	2250.00	60.00	1800.00
11	30" GADOT Headwall (Std. 1125, Twin 30") Turf-Reinforcing Mat with Sod (Includes Seed Bed Preparation, Lime & Fertilizer and Sod)	CY	4.04	1850.00	7474.00	3000.00	12120.00	2250.00	9090.00
12	18" Conc. Curb & Gutter	SY	186	12.25	2278.50	20.00	3720.00	50.00	9300.00
13	18" Gutter Strip (No Back) (6"x8")	LF	30	43.50	1305.00	40.00	1200.00	55.00	1650.00
14	1.5 Recycled Asph. Conc. 12.5mm Superpave	LF	43	43.50	1870.50	35.00	1505.00	55.00	2365.00
15		SY	61	67.75	4132.75	127.00	7747.00	55.00	3355.00
16	4" Recycled Asph. Conc. 25mm Superpave	SY	61	88.50	5398.50	99.50	6069.50	45.00	2745.00
17	10" GAB	SY	61	20.25	1235.25	20.00	1220.00	30.00	1830.00
18	Edge Milling	LF	45	3.75	168.75	170.00	7650.00	15.00	675.00
19	Safety Fencing (4' Chain Link, anchors in Gabion Baskets)	LF	70	33.75	2362.50	60.00	4200.00	15.00	1050.00
20	Guardrail (GADOT) 4380 - Type W)	LF	55	102.50	5637.50	103.25	5678.75	45.00	2475.00
21	Guardrail End & Anchor (GADOT 4383 - Type I)	Ea	2	2165.00	4330.00	2180.00	4360.00	975.00	1950.00
22	Rip Rap (GADOT Type 1)	Tn	325	68.00	22100.00	75.00	24375.00	65.00	21125.00
23	Rip Rap (GADOT Type 3)	Tn	95	41.65	3956.75	68.00	6460.00	75.00	7125.00
24	GADOT #3 Stone	Tn	50	28.75	1437.50	60.00	3000.00	55.00	2750.00
25	Ga Gabion Baskets (3'x 3' x6') (Includes non-woven geo-fabric)	Ea	65	225.00	14625.00	305.00	19825.00	485.00	31525.00
26	Ga Gabion Baskets (3'x 3' x 3') (Includes non-woven geo-fabric)	Ea	10	185.00	1850.00	280.00	2800.00	475.00	4750.00
27	Ga Gabion Baskets (3'x 1.5' x 6') (Includes non-woven geo-fabric)	Ea	125	155.00	19375.00	280.00	35000.00	445.00	55625.00

CITY OF SMYRNA

BID TABULATION FOR RFP 19-004

August 22, 2018 10:00 AM

Item Number	Item Description	Unit	Quantity	Tucker Grading & Hauling		Tople Construction & Engineerin		K. M. Davis	
				UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE
28	Concrete Anti Weep Wall	CY	2.5	1150.00	2875.00	840.00	2100.00	2000.00	5000.00
29	Construction Exit (Co) <i>(Includes Geo-Textile Underlayment)</i>	Ea	1.00	1875.00	1875.00	2850.00	2850.00	1500.00	1500.00
30	Disturbed Area Stabilization (Ds1) <i>(Mulch only)</i>	SY	1,100.00	1.35	1485.00	3.50	3850.00	0.20	220.00
31	Disturbed Area Stabilization (Ds2) <i>(Temporary Seeding)</i>	SY	1,000.00	0.95	950.00	0.25	250.00	0.20	200.00
32	Disturbed Area Stabilization (Ds2) <i>(Permanent Seeding)</i>	SY	900	1.35	1215.00	1.35	1215.00	2.00	1800.00
33	Sediment Barrier (Sd1-S) (Type-C)	LF	320	3.25	1040.00	6.00	1920.00	4.50	1440.00
34	Slope Matting (Ss)	SY	50	13.75	687.50	5.00	250.00	6.10	305.00
35	Tree Save Fencing	LF	160	0.95	152.00	6.00	960.00	1.85	296.00
36	CONSTRUCTION CONTINGENCY	Ea	1	20000.00	20000.00	20000.00	20000.00	20000.00	20000.00
Total Base Bid:				206031.35	Total Base Bid:	245625.25	Total Base Bid:	289778.50	
Bid Form Amount:				206031.35	Bid Form Amount:	245625.25	Bid Form Amount:	289778.50	
Difference:				0.00	Difference:	0.00	Difference:	0.00	

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BID TABULATION FOR RFP 19-004
August 22, 2018 10:00 AM

Item Number	Item Description	Unit	Quantity	Ardito Construction Co.		Site Engineering Inc		L-J Inc.	
				UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE
1	Clearing, Grubbing & Grading Complete	LS	1	42189.34	42189.34	70000.00	70000.00	44305.00	44305.00
2	Remove Asphalt Paving	SY	61	40.00	2440.00	15.00	915.00	107.00	6527.00
3	Remove Conc. Curb & Gutter	LF	71	7.00	497.00	10.00	710.00	65.00	4615.00
4	Remove Conc. Catch Basin Structure	Ea	1	1800.00	1800.00	1000.00	1000.00	4468.00	4468.00
5	Remove 18" CMP	LF	52	40.00	2080.00	20.00	1040.00	65.00	3380.00
6	Remove 30" CMP	LF	94	50.00	4700.00	25.00	2350.00	75.00	7050.00
7	Remove Conc. Block Box, Lid & Invert	Ea	1	5500.00	5500.00	2000.00	2000.00	3570.00	3570.00
8	Remove 54" X60" RCP	LF	8	120.00	960.00	50.00	400.00	230.00	1840.00
9	30" RCP (0-10 ft. Deep) (Class 3, Type 4 Trench)	LF	104	156.35	16260.40	210.00	21840.00	165.00	17160.00
10	Ditchline Sub-Grade Stabilizer Stone	Tn	30	108.00	3240.00	60.00	1800.00	145.00	4350.00
11	30" GADOT Headwall (Std. 1125, Twin 30") Turf-Reinforcing Mat with Sod (Includes Seed Bed Preparation, Lime & Fertilizer and Sod)	CY	4.04	7508.66	30334.99	4000.00	16160.00	2275.00	9191.00
12	18" Conc. Curb & Gutter	SY	186	24.00	4464.00	30.00	5580.00	28.00	5208.00
13	18" Gutter Strip (No Back) (6"x8")	LF	30	38.50	1155.00	80.00	2400.00	120.00	3600.00
14	1.5 Recycled Asph. Conc. 12.5mm Superpave	SY	61	21.50	1311.50	50.00	3050.00	140.00	8540.00
16	4" Recycled Asph. Conc. 25mm Superpave	SY	61	60.00	3660.00	80.00	4880.00	210.00	12810.00
17	10" GAB	SY	61	54.00	3294.00	100.00	6100.00	56.00	3416.00
18	Edge Milling	LF	45	0.00	0.00	150.00	6750.00	67.00	3015.00
19	Safety Fencing (4' Chain Link, anchors in Gabion Baskets)	LF	70	28.60	2002.00	90.00	6300.00	50.00	3500.00
20	Guardrail (GADOT 4380 - Type W)	LF	55	190.91	10500.05	150.00	8250.00	184.00	10120.00
21	Guardrail End & Anchor (GADOT 4383 - Type I)	Ea	2	1200.00	2400.00	4000.00	8000.00	4200.00	8400.00
22	Rip Rap (GADOT Type 1)	Tn	325	125.00	40625.00	100.00	32500.00	120.00	39000.00
23	Rip Rap (GADOT Type 3)	Tn	95	108.00	10260.00	80.00	7600.00	110.00	10450.00
24	GADOT #3 Stone	Tn	50	108.00	5400.00	60.00	3000.00	100.00	5000.00
25	Ga Gabion Baskets (3' x 3' x 6') (Includes non-woven geo-fabric)	Ea	65	664.29	43178.85	900.00	58500.00	872.00	56680.00
26	Ga Gabion Baskets (3' x 3' x 3') (Includes non-woven geo-fabric)	Ea	10	571.98	5719.80	450.00	4500.00	843.00	8430.00
27	Ga Gabion Baskets (3' x 1.5' x 6') (Includes non-woven geo-fabric)	Ea	125	337.33	42166.25	450.00	56250.00	720.00	90000.00

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BID TABULATION FOR RFP 19-004

August 22, 2018 10:00 AM

Item Number	Item Description	Unit	Quantity	Ardito Construction Co.		Site Engineering Inc		L-J Inc.	
				UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE	UNIT PRICE	BID PRICE
28	Concrete Anti Weep Wall	CY	2.5	1450.00	3625.00	1800.00	4500.00	1326.00	3315.00
	Construction Exit (Co) (Includes Geo-Textile Underlayment)								
29	Disturbed Area Stabilization (Ds1) (Mulch only)	Ea	1.00	2500.00	2500.00	1500.00	1500.00	3440.00	3440.00
30	Disturbed Area Stabilization (Ds2) (Temporary Seeding)	SY	1,100.00	1.68	1848.00	0.10	110.00	1.84	2024.00
31	Disturbed Area Stabilization (Ds2)	SY	1,000.00	0.90	900.00	0.10	100.00	1.84	1840.00
32	(Permanent Seeding)	SY	900	1.80	1620.00	3.00	2700.00	2.30	2070.00
33	Sediment Barrier (Sd1-S) (Type-C)	LF	320	4.00	1280.00	4.00	1280.00	8.00	2560.00
34	Slope Matting (Ss)	SY	50	9.00	450.00	10.00	500.00	10.00	500.00
35	Tree Save Fencing	LF	160	2.00	320.00	3.00	480.00	7.00	1120.00
36	CONSTRUCTION CONTINGENCY	Ea	1	20000.00	20000.00	20000.00	20000.00	20000.00	20000.00
Total Base Bid:				320078.68	Total Base Bid:	366485.00	Total Base Bid:	415364.00	
Bid Form Amount:				320078.68	Bid Form Amount:	366495.00	Bid Form Amount:	415548.00	
Difference:				0.00	Difference:	-10.00	Difference:	-184.00	