

MEMORANDUM

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: November 13, 2017

Subject: **Approval of a Contract for Signal, Sign and Streetlight Maintenance**

ITEM DESCRIPTION

Approval of an annual, unit price contract with Sunbelt Traffic Services for signal, sign and streetlight maintenance.

BACKGROUND

Dunwoody has partnered with the City of Brookhaven and the City of Chamblee to obtain proposals for a shared services contract to provide traffic signal, sign and streetlight maintenance. By sharing this service, each city will have access to a local signal maintenance crew without having to bear the entire cost of a full-time crew. Under this arrangement each city will enter into a separate contract with the signal contractor and will pay only for the days and materials used in that city.

Dunwoody issued a Request for Proposals on behalf of the three cities. Three contractors submitted proposals for the full scope of services and one contractor submitted a proposal for sign maintenance only. A representative from each city evaluated the proposals based on the contractor's understanding of the scope, company experience, personnel qualifications and cost. Cost proposals included a daily rate for labor and equipment and unit prices for commonly used sign and signal materials. Based on these considerations the proposal submitted by Sunbelt Traffic, LLC received the highest rating. A copy of the scoring and a summary of the cost proposal are attached to this memo.

FUNDING

The funding for this contract will come from the Public Works annual budget for maintenance. The traffic signal maintenance line item is budgeted at \$288,000 and there is an additional \$100,000 budgeted for sign replacement in the road maintenance account. The city's costs under this contract will vary depending upon the workload in each city but the cost to Dunwoody is expected to be within the budgeted amount.

RECOMMENDED ACTION

Based on qualifications and cost considerations, staff recommends awarding a contract to Sunbelt Traffic, LLC. The term of the contract will be for three years with a city option for a fourth year. The unit prices are to remain fixed for the duration of the contract.

RFP 17-08 Sign, Signal and Streetlight Maintenance Scoring Summary

	Qualifications			Qualifications Average Out of 60	Cost Out of 40	Total	Esimated Annual Cost
	Evaluator	Brookhaven	Chamblee				
Sunbelt Traffic LLC	55	70	50	58	20	78	\$ 585,000
Georgia Management Agency, Inc. d/b/a Roadworx	50	50	35	45	30	75	\$ 440,000
Siemens Industry, Inc.	70	66	48	61	11	72	\$ 715,000
Optech	70	66	63	66	0	66	\$ 452,800

Signs Only

COST PROPOSAL FORM

BASIC SERVICES		Roadworx	Siemens	Sunbelt	Optech
DESCRIPTION	UNITS	RATE	RATE	RATE	
Signal & Streetlight Crew with equipment (8 hours per day)	Daily Rate	810	975	1150	
Signal & Streetlight Crew with equipment	Hourly Rate	150	150	153.75	
Sign Crew with equipment (8 hours per day)	Daily Rate	575	975	750	1480
Sign Crew with equipment	Hourly Rate		150		185
Emergency Response	Hourly	125	325	120	150
Loop Installation – 6'x6'	Each	575	985	700	
Loop Installation – 6'x40'	Each	750	1062	1075	

SIGN MATERIALS		Roadworx	Siemens	Sunbelt	Optech
DESCRIPTION	UNITS	RATE	RATE	RATE	RATE
R1-1 30x30	Each	45	157	37.5	56
R1-1 36x36	Each	48.6	204	61	68
R1-2 30x30x30	Each	32	157	22.5	52
R1-5 36x36	Each	81	204	109	65
R5-2 24x24	Each	38	119	44.5	45
R2-1, R4-7, R6-2, R10-7 24x30	Each	39	136	51.5	50
R3-1, R3-2, R3-3, R3-4 24x24	Each	46	119	44.5	45
R3-5, R3-6 30x36	Each	46	179	76	60
R3-7, R5-1 30x30	Each	42	157	60	55
R7 12x18	Each	16	76	24	35
R8 12x12	Each	19	69	23	30
R10-3 9x15	Each	20	69	17.5	25
R10-7	Each	35	136	51.5	50
R10-11a, R10-12 30x36	Each	41	204	76	60
R10-13	Each	44	200	86	65

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42x30					
Regulatory Sign 24x18	Each	37.5	204	36.5	40
S1-1, S3-1, S4-5 36x36	Each	56.25	204	171.5	80
S5-1 24x48	Each	75	187	124.5	75
S5-2 24x30	Each	39	136	51.5	50
R1-6a Pavement mounted Pedestrian Crosswalk Sign	Each	329	349	306	295
Supplementary Plaques	Each	9.75	85	17.5	
Overhead Street Name Sign	Each	525	136	311	
Street Name Sign 9x30	Each	29.5	99	43	55
Street Name Sign 9x36	Each	34.5	124	49	59
Street Name Sign w/ No Outlet 9x42	Each	39.5	130	55.5	60
Warning Signs, Diamond 30 x 30	Each	44	157	145	50
Warning Signs, Diamond 36x36	Each	49.5	205	160	60
Warning Signs, Rectangle 48x24	Each	49.5	187	129	70
Warning Signs 18x24	Each	26.5	102	48.5	35
Warning Signs, Rectangle 24x30	Each	39	136	80.5	60
OM-3	Each	31	102	48.5	40
No Parking Signs	Each	12.5	85	33.5	35
Square Sign Post (6 foot length)	Each	19.5	84	27.5	36
Square Sign Post (10 foot length)	Each	19.5	84	27.5	60
Square Sign Post (12 foot length)	Each	27.5	150	40.5	72
Stub (3 feet)	Each	16.5	85	14	21
Pavement mount stub	Each	29.5	203	84	85
Post Top Sign Holder	Each	8	203	14.5	38
Street Name Sign Bracket	Each	8.5	233	14.5	36
Sign Post Sleeve Assembly	Each	7.5	191	55	
Guide Signs	Square Foot	10.5	68	155.5	30

Note: The cost of installation of all signs is included in the scope of the basic services daily/hourly rates.
Rates shown here will used for reimbursement of the cost of materials only.

SIGNAL MATERIALS

DESCRIPTION	UNITS	RATE	RATE	RATE	RATE
Pedestrian Push Button	Each	215	142	61.5	
Green LED, Ball	Each	47.5	76	40.5	
Yellow LED, Ball	Each	47.5	81	40.5	
Red LED, Ball	Each	47.5	78	40.5	
Green LED, Arrow	Each	49.5	81	40.5	
Yellow LED, Arrow	Each	49.5	80	40.5	
Red LED, Arrow	Each	49.5	81	40.5	
Incandescent Ball	Each	47.5	69	35	
Incandescent Arrow	Each	49.5	87	35	
Streetlight Bulb High Pressure Sodium	Each	26.5	66	12	
Streetlight Bulb Metal Halide	Each	24.5	82	16	
Streetlight Bulb LED	Each	229	250	235	
Streetlight Ballast	Each	66.39	203	97	

Note: The cost of installation of signal material is included in the scope of the basic services daily/hourly rates. Rates shown here will be used for reimbursement of the cost of materials only.

SUPPLEMENTAL SERVICES

Description	Units	Rate	Rate	Rate	Rate
Traffic Control, flagging	Hourly	65	108	140	60
Traffic Control, flagging (overtime)	Hourly	125	166	160	85
Lane Closure	Daily	950	1014	950	850
Bucket Truck and Operator (for miscellaneous services other than signal maintenance)	Hourly	110	100	120	100
Signal Fiber Troubleshooting	Hourly	110	100	90	

Note: Many of these services are also included in the scope of the basic services lump sum. Rates shown here will be used if additional crews are requested in addition to the crews providing the basic services.

SPECIALTY EQUIPMENT

Description	Units	Rate	Rate	Rate	Rate
Variable Message Board	Daily	125	350	95	100