

Date: February 21, 2024 Job No.: 21.07406.03
To: Douglas Wilson, PE, Town of East Hartford
Cc:
From: Jason Ouimet, BETA Group, Inc.
Subject: **Bid No. 24-20 Blinn Street Neighborhood - Recommendation of Award**

INTRODUCTION

At the request of the Town of East Hartford (Town), BETA Group, Inc. (BETA) completed a review of Two (2) bids that were received on February 19, 2024 for the above referenced project.

1. B & W Paving & Landscaping, LLC, Oakdale, CT – \$833,430.00
2. Tabacco & Son Builders, Inc., Bristol, CT. - \$742,110.00

Tabacco & Son Builders bid in the amount of \$742,110.00 appears to be the lowest responsible bid. The bid of Tabacco & Sons was 15.3% higher than the Engineers estimate of \$643,810.00.

Upon review of Tabacco & Son Builders bid, the prices for five (5) items exceed 140% of the average unit price of all bids, are as follows:

Item-0202513 – Removal of Concrete Sidewalk: Tabacco & Son Builders price for this work is \$22,200, 160% above the average bid price for all bidders of \$13,875.00. The contract quantity is 370 SY.

Item- 0686100A – Remove Drainage Pipe: Tabacco & Son Builders price for this work is \$3,000, 188% above the average bid price for all bidders of \$1,600. The contract quantity is 10 LF.

Item – 0925003 – Relay Stone Walk: Tabacco & Son Builders price for this work is \$2,500, 167% above the average bid price for all bidders of \$1,500.00. The contract quantity is 10 SF.

Item – 0942001 – Calcium Chloride for Dust Control: Tabacco & Son Builders price for this work is \$1,200, 141% above the average bid price for all bidders of \$850. The contract quantity is 2 Ton.

Item – 1210102 – 4” Yellow Epoxy Resin Pavement Markings: Tabacco & Son Builders price for this work is \$600, 167% above the average bid price for all bidders of \$360. The contract quantity is 120 LF.

In reviewing all the unit prices submitted by Tabacco & Son Builders, BETA did not find evidence of unbalanced bid unit prices.

SUMMARY

Based on the above, and under the premise that Tabacco & Son Builders has met the conditions of the bid, BETA finds no reasonable reason for the Town not to award this project to Tabacco & Son Builders, Inc. of Bristol, CT in the amount of \$742,110.00.

ATTACHMENTS

Engineers Estimate & Bid Tabulation

ROADWAY IMPROVEMENTS
BLINN STREET NEIGHBORHOOD EAST HARTFORD, CT
BID #24-20 SUMMARY

Blinn Street Neighborhood East Hartford, CT											2/19/2024	
ITEM NO.	UNIT	ITEM DESCRIPTION	QUANTITY	Engineers Estimate		B&W Paving		Tabacco & Son Builders		BID ANALYSIS		
				UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	Average Unit Price (All Bids)	B&W % of Average	Tabacco & Son % of Average
0202000	CY	EARTH EXCAVATION	1,350	\$ 36.00	\$ 48,600.00	\$ 45.00	\$ 60,750.00	\$ 30.00	\$ 40,500.00	\$ 50,625.00	120%	80%
0202513	SY	REMOVAL OF CONCRETE SIDEWALK	370	\$ 38.00	\$ 14,060.00	\$ 15.00	\$ 5,550.00	\$ 60.00	\$ 22,200.00	\$ 13,875.00	40%	160%
0202529A	LF	CUT BITUMINOUS CONCRETE PAVEMENT	185	\$ 5.00	\$ 925.00	\$ 5.00	\$ 925.00	\$ 5.00	\$ 925.00	\$ 925.00	100%	100%
0209001	SY	FORMATION OF SUBGRADE	4,350	\$ 4.00	\$ 17,400.00	\$ 4.00	\$ 17,400.00	\$ 7.00	\$ 30,450.00	\$ 23,925.00	73%	127%
0216012	CY	CONTROLLED LOW STRENGTH MATERIAL	5	\$ 700.00	\$ 3,500.00	\$ 400.00	\$ 2,000.00	\$ 300.00	\$ 1,500.00	\$ 1,750.00	114%	86%
0219011A	EA	SEDIMENTATION CONTROL SYSTEM AT CATCH BASIN	11	\$ 155.00	\$ 1,705.00	\$ 200.00	\$ 2,200.00	\$ 150.00	\$ 1,650.00	\$ 1,925.00	114%	86%
0304002	CY	PROCESSED AGGREGATE BASE	720	\$ 85.00	\$ 61,200.00	\$ 65.00	\$ 46,800.00	\$ 65.00	\$ 46,800.00	\$ 46,800.00	100%	100%
0304500A	LS	ROADWAY AS BUILT SURVEY	1	\$ 8,000.00	\$ 8,000.00	\$ 45,000.00	\$ 45,000.00	\$ 9,000.00	\$ 9,000.00	\$ 27,000.00	167%	33%
0406172A	TON	HMA S0.375	720	\$ 155.00	\$ 111,600.00	\$ 185.00	\$ 133,200.00	\$ 198.00	\$ 142,560.00	\$ 137,880.00	97%	103%
0406236A	GAL	MATERIAL FOR TACK COAT	440	\$ 9.00	\$ 3,960.00	\$ 20.00	\$ 8,800.00	\$ 12.00	\$ 5,280.00	\$ 7,040.00	125%	75%
0406999A	EST	ASPHALT ADJUSTMENT COST	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10.00	\$ 10,000.00	\$ 10,000.00	100%	100%
0586001A	EA	TYPE 'C' CATCH BASIN	3	\$ 5,560.00	\$ 16,680.00	\$ 5,000.00	\$ 15,000.00	\$ 8,000.00	\$ 24,000.00	\$ 19,500.00	77%	123%
0586040A	EA	TYPE 'C-L' CATCH BASIN	1	\$ 5,500.00	\$ 5,500.00	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 6,500.00	77%	123%
0586500A	EA	STORM MANHOLE 4'	1	\$ 6,100.00	\$ 6,100.00	\$ 5,300.00	\$ 5,300.00	\$ 8,500.00	\$ 8,500.00	\$ 6,900.00	77%	123%
0586600A	EA	TYPE "C" DROP INLET	1	\$ 3,500.00	\$ 3,500.00	\$ 4,800.00	\$ 4,800.00	\$ 1,800.00	\$ 1,800.00	\$ 3,300.00	145%	55%
0586900A	EA	REMOVE DRAINAGE STRUCTURE	4	\$ 1,300.00	\$ 5,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,200.00	\$ 4,800.00	\$ 6,000.00	120%	80%
0653100	LF	CLEAN EXISTING CULVERT - 12" TO 42" DIAMETER	290	\$ 10.00	\$ 2,900.00	\$ 15.00	\$ 4,350.00	\$ 15.00	\$ 4,350.00	\$ 4,350.00	100%	100%
0686000A	LF	12" RIENFORCED CONCRETE PIPE CLASS IV	410	\$ 115.00	\$ 47,150.00	\$ 150.00	\$ 61,500.00	\$ 125.00	\$ 51,250.00	\$ 56,375.00	109%	91%
0686100A	LF	REMOVE DRAINAGE PIPE	10	\$ 30.00	\$ 300.00	\$ 20.00	\$ 200.00	\$ 300.00	\$ 3,000.00	\$ 1,600.00	13%	188%
0815002A	LF	BITUMINOUS CONCRETE LIP CURBING 6"	2,450	\$ 10.00	\$ 24,500.00	\$ 10.00	\$ 24,500.00	\$ 15.00	\$ 36,750.00	\$ 30,625.00	80%	120%
0921001A	SF	CONCRETE SIDEWALK 5" THICK	4,540	\$ 15.00	\$ 68,100.00	\$ 24.00	\$ 108,960.00	\$ 22.00	\$ 99,880.00	\$ 104,420.00	104%	96%
0921002A	SF	CONCRETE SIDEWALK - 8" THICK REINFORCED	1,115	\$ 22.00	\$ 24,530.00	\$ 28.00	\$ 31,220.00	\$ 28.00	\$ 31,220.00	\$ 31,220.00	100%	100%
0921005A	SF	CONCRETE SIDEWALK RAMP 8" THICK	185	\$ 30.00	\$ 5,550.00	\$ 27.00	\$ 4,995.00	\$ 38.00	\$ 7,030.00	\$ 6,012.50	83%	117%
0922501A	SY	BITUMINOUS CONCRETE DRIVEWAY	220	\$ 68.00	\$ 14,960.00	\$ 135.00	\$ 29,700.00	\$ 75.00	\$ 16,500.00	\$ 23,100.00	129%	71%
0922503A	SY	BITUMINOUS CONCRETE SIDEWALK	10	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 150.00	\$ 1,500.00	\$ 1,250.00	80%	120%
0925003	SF	RELAY STONE WALK	10	\$ 50.00	\$ 500.00	\$ 50.00	\$ 500.00	\$ 250.00	\$ 2,500.00	\$ 1,500.00	33%	167%
0942001	TON	CALCIUM CHLORIDE FOR DUST CONTROL	2	\$ 670.00	\$ 1,340.00	\$ 250.00	\$ 500.00	\$ 600.00	\$ 1,200.00	\$ 850.00	59%	141%
0943001	MGAL	WATER FOR DUST CONTROL	10	\$ 23.00	\$ 230.00	\$ 100.00	\$ 1,000.00	\$ 15.00	\$ 150.00	\$ 575.00	174%	26%
0944001A	SY	FURNISHING AND PLACING TOPSOIL	1,220	\$ 10.00	\$ 12,200.00	\$ 20.00	\$ 24,400.00	\$ 10.00	\$ 12,200.00	\$ 18,300.00	133%	67%
0950019A	SY	TURF ESTABLISHMENT - LAWN	1,220	\$ 3.50	\$ 4,270.00	\$ 5.00	\$ 6,100.00	\$ 3.00	\$ 3,660.00	\$ 4,880.00	125%	75%
0970006A	ALL	TRAFFICPERSON (MUNICIPAL POLICE OFFICER)	1	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	100%	100%
0970007A	HR	TRAFFICPERSON (UNIFORMED FLAGGER)	110	\$ 75.00	\$ 8,250.00	\$ 70.00	\$ 7,700.00	\$ 50.00	\$ 5,500.00	\$ 6,600.00	117%	83%
0971001A	LS	M&P OF TRAFFIC	1	\$ 17,480.00	\$ 17,480.00	\$ 45,000.00	\$ 45,000.00	\$ 21,000.00	\$ 21,000.00	\$ 33,000.00	136%	64%
0975004	LS	MOBILIZATION	1	\$ 34,960.00	\$ 34,960.00	\$ 39,500.00	\$ 39,500.00	\$ 25,590.00	\$ 25,590.00	\$ 32,545.00	121%	79%
0980001	LS	CONSTRUCTION STAKING	1	\$ 8,740.00	\$ 8,740.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	125%	75%
1206023	LS	REMOVE AND RELOCATE EXISTING SIGNS	1	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	100%	100%
1208931A	SF	SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING)	74	\$ 145.00	\$ 10,730.00	\$ 100.00	\$ 7,400.00	\$ 55.00	\$ 4,070.00	\$ 5,735.00	129%	71%
1210102	LF	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	120	\$ 1.00	\$ 120.00	\$ 1.00	\$ 120.00	\$ 5.00	\$ 600.00	\$ 360.00	33%	167%
1210105	SF	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	145	\$ 20.00	\$ 2,900.00	\$ 5.00	\$ 725.00	\$ 7.00	\$ 1,015.00	\$ 870.00	83%	117%
1210106	LF	12" WHITE EPOXY RESIN PAVEMENT MARKINGS	45	\$ 6.00	\$ 270.00	\$ 3.00	\$ 135.00	\$ 4.00	\$ 180.00	\$ 157.50	86%	114%
1302060A	EA	ADJUST GATE BOX (WATER)	7	\$ 680.00	\$ 4,760.00	\$ 400.00	\$ 2,800.00	\$ 500.00	\$ 3,500.00	\$ 3,150.00	89%	111%
1302062A	EA	ADJUST GATE BOX (GAS)	3	\$ 380.00	\$ 1,140.00	\$ 400.00	\$ 1,200.00	\$ 500.00	\$ 1,500.00	\$ 1,350.00	89%	111%
1403501A	EA	RESET MANHOLE (SANITARY SEWER)	5	\$ 1,400.00	\$ 7,000.00	\$ 1,800.00	\$ 9,000.00	\$ 1,800.00	\$ 9,000.00	\$ 9,000.00	100%	100%
		Total			\$ 643,810.00		\$ 833,430.00		\$ 742,110.00	\$ 787,770.00	105.80%	94.20%