

CITY OF HIGH POINT

AGENDA ITEM



Title: City Streets Resurfacing, Bid 13-042220

From: Terry Houk – Public Services Director
Robby Stone – Asst. Director Public Services
Allan Hicks – Projects Engineer
Trevor Spencer, Public Services Manager

Meeting Date: May 4, 2020

Public Hearing: N/A

Advertising Date: March 20, 2020

Advertised By: Purchasing

Attachments: Attachment A – Bid Tabulation
Attachment B – City Streets Resurfacing List

PURPOSE:

The City budgets on an annual basis for the Resurfacing of City of High Point maintained streets. Based on needs, specific streets have been identified to be resurfaced.

BACKGROUND:

The City of High Point performs Street Resurfacing on an annual basis. This resurfacing takes place because deficiencies on a section of roadway are beyond repair of routine maintenance. The list of roads to be resurfaced is generated from a pavement condition survey which is performed every three years that assesses the City's road/pavement ratings.

BUDGET IMPACT:

Funds for this project are available in the FY 2019-2020 budget

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends approval of the contract and that the appropriate City official and/or employee be authorized to execute all necessary documents to award the project to Sharpe Brothers, A Division of Vecellio & Grogan, Inc. in the amount of \$2,394,847.26.

4/22/2020

ITEMIZED BID TABULATIONS

CITY STREETS RESURFACING - BID 13-042220				SHARPE BOTHERS, A DIVISION OF VECELLIO & GROGAN, INC		BLYTHE CONSTRUCTION		RILEY PAVING INC.		THOMPSON-ARTHUR DIVISION APAC- ATLANTIC, INC	
LINE ITEM	DESCRIPTION	UNITS	QUANTITY	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID	UNIT BID PRICE	AMOUNT BID
1	MOBILIZATION	LS	1	\$ 35,893.62	\$ 35,893.62	\$ 68,000.00	\$ 68,000.00	\$ 38,000.00	\$ 38,000.00	\$ 62,000.00	\$ 62,000.00
2	TRAFFIC CONTROL	LS	1	\$ 29,418.39	\$ 29,418.39	\$ 60,000.00	\$ 60,000.00	\$ 18,250.00	\$ 18,250.00	\$ 68,000.00	\$ 68,000.00
3	ASPHALT CONCRETE SURFACE COURSE TYPE S 9.5C	TN	18,410	\$ 43.32	\$ 797,521.20	\$ 43.00	\$ 791,630.00	\$ 69.25	\$ 1,274,892.50	\$ 55.75	\$ 1,026,357.50
4	BITUMINOUS SURFACE TREATMENT, MAT COAT, NO. 78M STONE	SY	209,864	\$ 1.03	\$ 216,159.92	\$ 1.15	\$ 241,343.60	\$ 0.94	\$ 197,272.16	\$ 2.05	\$ 430,221.20
5	ADJUSTMENT OF MANHOLE (RAPID SET)	EA	240	\$ 850.95	\$ 204,228.00	\$ 795.00	\$ 190,800.00	\$ 899.00	\$ 215,760.00	\$ 795.00	\$ 190,800.00
6	ADJUSTMENT OF VALVE BOXES (RAPID SET)	EA	226	\$ 832.14	\$ 188,063.64	\$ 780.00	\$ 176,280.00	\$ 889.00	\$ 200,914.00	\$ 780.00	\$ 176,280.00
7	MANHOLE RING AND COVER (MATERIAL COST ONLY)	EA	10	\$ 242.99	\$ 2,429.90	\$ 300.00	\$ 3,000.00	\$ 375.00	\$ 3,750.00	\$ 300.00	\$ 3,000.00
8	VALVE BOXES (MATERIAL COST ONLY)	EA	10	\$ 143.78	\$ 1,437.80	\$ 125.00	\$ 1,250.00	\$ 150.00	\$ 1,500.00	\$ 125.00	\$ 1,250.00
9	MILLING ASPHALT PAVEMENT, 0 - 1.5" (PROFILE MILLING)	SY	77,840	\$ 1.42	\$ 110,532.80	\$ 1.35	\$ 105,084.00	\$ 1.90	\$ 147,896.00	\$ 1.20	\$ 93,408.00
10	INCIDENTAL MILLING, VARIABLE DEPTH	SY	9,240	\$ 3.53	\$ 32,617.20	\$ 3.52	\$ 32,524.80	\$ 2.18	\$ 20,143.20	\$ 3.30	\$ 30,492.00
11	PATCHING EXISTING ASPHALT PAVEMENT	TN	450	\$ 140.64	\$ 63,288.00	\$ 125.00	\$ 56,250.00	\$ 105.00	\$ 47,250.00	\$ 150.00	\$ 67,500.00
12	THERMOPLASTIC PAVEMENT MARKING LINES, 4" , 90 MILS	LF	108,020	\$ 0.63	\$ 68,052.60	\$ 0.60	\$ 64,812.00	\$ 0.73	\$ 78,854.60	\$ 0.60	\$ 64,812.00
13	THERMOPLASTIC PAVEMENT MARKING LINES, 8" , 120 MILS	LF	407	\$ 1.05	\$ 427.35	\$ 1.00	\$ 407.00	\$ 3.00	\$ 1,221.00	\$ 1.00	\$ 407.00
14	THERMOPLASTIC PAVEMENT MARKING LINES, 24" , 120 MILS	LF	1,008	\$ 10.50	\$ 10,584.00	\$ 10.00	\$ 10,080.00	\$ 8.99	\$ 9,063.00	\$ 10.00	\$ 10,080.00
15	THERMOPLASTIC PAVEMENT MARKING SYMBOLS, 90 MILS	EA	105	\$ 65.89	\$ 6,918.45	\$ 62.75	\$ 6,588.75	\$ 140.00	\$ 14,700.00	\$ 62.75	\$ 6,588.75
16	THERMOPLASTIC PAVEMENT MARKING CHARACTERS, 120 MILS	EA	18	\$ 84.00	\$ 1,512.00	\$ 80.00	\$ 1,440.00	\$ 110.00	\$ 1,980.00	\$ 80.00	\$ 1,440.00
17	ASPHALT BINDER FOR PLANT MIX	TN	1,104	\$ 503.86	\$ 556,261.44	\$ 523.00	\$ 577,392.00	\$ 499.00	\$ 550,896.00	\$ 545.00	\$ 601,680.00
18	INDUCTIVE DETECTION LOOPS	LF	4,125	\$ 6.09	\$ 25,121.25	\$ 5.80	\$ 23,925.00	\$ 6.00	\$ 24,750.00	\$ 5.80	\$ 23,925.00
19	SHOULDER RECONSTRUCTION	SHM	6.52	\$ 5,272.96	\$ 34,379.70	\$ 4,500.00	\$ 29,340.00	\$ 1,540.00	\$ 10,040.80	\$ 6,000.00	\$ 39,120.00
20	CONTINGENCY	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
TOTAL BID AMOUNT					\$ 2,394,847.26		\$ 2,450,147.15		\$ 2,867,133.26		\$ 2,907,361.45

City Streets Resurfacing List

STREET	FROM	TO
GORDON ST.	HOSKINS ST.	E. LEXINGTON AVE.
WASHINGTON ST.	N. DOWNING ST.	HOSKINS ST.
DILLON RD.	E. MLK JR DR.	SHERRILL AVE.
HICKORY CHAPEL	E. MLK JR DR.	TRIANGLE LAKE RD.
CANTERBURY RD.	WINDSOR DR.	DEAD END
RIDGELAND DR.	CANTERBURY RD.	CANTERBURY RD.
PHILLIPS AVE.	WESTCHESTER DR.	ROTARY DR.
EDGEWOOD DR.	PHILLIPS AVE.	DEAD END
WILLIAMSBURG TE.	PHILLIPS AVE.	CUL DE SAC
KINGS ARM CT.	WILLIAMSBURG TE.	CUL DE SAC
RALEIGH CT.	WILLIAMSBURG TE.	CUL DE SAC
JOHNSON ST.	US 311 SB RAMP	OLD MILL RD.
WATERVIEW RD.	TIMBERLANE DR.	SKEET CLUB RD.
CEDAR CREST LN.	WATERVIEW RD.	HUNTERWOODS DR.
BRENTONSHIRE LN.	GLEN COVE WAY	CUL DE SAC
TREYBURN LN.	CEDAR CREST LN.	SUNCREST DR.
PRESWICK CT.	TREYBURN LN.	CUL DE SAC
SUNCREST DR.	BLAIRWOOD ST.	CUL DE SAC
WALDORF CT.	SUNCREST DR.	CUL DE SAC
GLEN COVE WAY	WATERVIEW RD.	CUL DE SAC
COVE CT.	GLEN COVE WAY	CUL DE SAC
MORRIS FARM DR.	CUL DE SAC	W. WENDOVER AVE.
JAMESFORD DR.	MORRIS FARM DR.	AKELA TR.
HACKNEY WAY	CUL DE SAC	CUL DE SAC
WORCHESTER PL.	CUL DE SAC	JAMESFORD DR.
SETTER CT.	WORCHESTER PL.	CUL DE SAC

Resurfacing Projects - 2020

