

BILL NO. S-17-06-03

SPECIAL ORDINANCE NO. S-_____

AN ORDINANCE approving CONSTRUCTION CONTRACT - 2017 - RESURFACING PACKAGE NORTHWEST - RESOLUTION/WO #0140A - \$926,502.00 between BROOKS CONSTRUCTION and the City of Fort Wayne, Indiana, in connection with the Board of Public Works.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That the CONSTRUCTION CONTRACT - 2017 - RESURFACING PACKAGE NORTHWEST - RESOLUTION/WO #0140A - \$926,502.00 by and between BROOKS CONSTRUCTION and the City of Fort Wayne, Indiana, in connection with the Board of Public Works, is hereby ratified, and affirmed and approved in all respects, respectfully for:

All labor, insurance, material, equipment, tools, power, transportation, miscellaneous equipment, etc., necessary for 2017 - RESURFACING PACKAGE NORTHWEST focuses on various streets in the Northwest Quadrant of the City (Districts 2 & 3). Roughly 6.7 road miles are represented in this package. This is a milling and resurfacing package. All of the locations will experience surface or surface and intermediate course replacement, some pavement markings, castings and valves adjusted to grade;

involving a total cost of NINE HUNDRED TWENTY-SIX THOUSAND FIVE HUNDRED TWO AND 00/100 DOLLARS - (\$926,502.00). A copy of said Contract is on file with the Office of the City Clerk and made available for public inspection, according to law.

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Time of Day	Sleeping	Sedentary	Light	Moderate	Vigorous
00:00	85	45	35	25	15
04:00	80	40	30	20	10
08:00	75	35	25	15	10
12:00	70	30	20	10	10
16:00	65	25	15	10	10
20:00	60	20	10	10	10
24:00	65	25	15	10	10

Carol Helton,

Attorney

COMMON COUNCIL DIGEST SHEET - SUPPLEMENTAL
2017 – Resurfacing Package Northwest

Action Requested:

Requesting approval of an award to Brooks Construction in the amount of \$926,502.00 pursuant to Board of Works resolution 0140A.

Note: Brooks Construction was the lowest most responsive bidder among 2 bidders at 5.19% under engineer's estimate

Description and Scope of Work:

This Resurfacing Package focuses on various streets in the Northwest Quadrant of the city (Districts 2 & 3)

Roughly 6.7 road miles are represented in this package.

This is a milling and resurfacing package. All of the locations will experience surface or surface and intermediate course replacement, some pavement markings, castings and valves adjusted to grade.

COUNCIL DIGEST SHEET

Enclosed with this introduction form is a tab sheet and related material from the vendor(s) who submitted bid(s). Transportation Engineering Services is providing this information to Council as an overview of the **2017 - Resurfacing Package Northwest** award.

RFPs & BIDS

Bid/RFP #	0140A
Awarded To	Brooks Construction
Amount	\$926,502.00
Conflict of interest on file?	X Yes ☐ No n/a
Number of Registrants	5
Number of Bidders	2
Attachments	BID TAB ANALYSIS SHEET

EXTENSIONS

Date Last Bid Out	N/A
# Extensions Granted To Date	N/A

SPECIAL PROCUREMENT

Contract #/ID (State, Federal, Piggyback--Authority)	0140A
Sole Source/ Compatibility Justification	N/A

BID CRITERIA *(Take Buy Indiana requirements into consideration.)*

Most Responsible, Responsive Lowest	X Yes ☐ No <i>If no, explain below</i>
If not lowest, explain	N/A

COUNCIL DIGEST SHEET

COST COMPARISON

<i>Increase/decrease amount from prior years For annual purchase (if available).</i>	N/A
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DESCRIPTION OF PROJECT / NEED

<i>Identify need for project & describe project; attach supporting documents as necessary.</i>	SEE ATTACHED COMMON COUNCIL SUPPLEMENTAL

REQUEST FOR PRIOR APPROVAL

<i>Provide justification if prior approval is being requested.</i>	N/A

FUNDING SOURCE

<i>Account Information.</i>	CEDIT

Form 96
Non-Collusion Affidavit
Cert In Lieu/Financial Statement
Bidder's Bond
Street Barricade Maint Info
EBE Declaration Form
E-Verify Affidavit
Addendum No. 1
Addendum No. 2
Addendum No. 3

best bid column
X
X
X
X
X
X
X
X

TOTAL: \$977,255.10

TOTAL: \$926,502.00

TOTAL: \$985,617.45

% over 0.00%
% under 5.19%

% over 0.00%
% under 1.19%

Bid Tabulation

Proj:	2017 - Resurfacing Pkg Northwest	RES. NO.:	0140A						
Bid		W.O. NO.:	0140A						
Date:	05/31/17			Estimate		BIDDER:	Brooks Construction	BIDDER:	E & B Paving
ITEM NO.	ITEM	PLAN QTY	UNIT	UNIT COST Est (\$)	AMOUNT Est (\$)	UNIT COST (\$)	AMOUNT (\$)	UNIT COST (\$)	AMOUNT (\$)
1	SURFACE MILLING, BITUMINOUS	93721	SY	\$1.50	\$140,581.50	\$1.50	\$140,581.50	\$1.70	\$159,325.70
2	COMPACTED #53 AGGREGATE FOR STONE SHOULDER	145	TON	\$40.00	\$5,800.00	\$47.00	\$6,815.00	\$67.00	\$9,715.00
3	HMA INTERMEDIATE, TYPE B or C, 12.5 mm	4686	TON	\$56.00	\$257,730.00	\$47.00	\$220,242.00	\$56.00	\$262,416.00
4	HMA SURFACE, TYPE A, 9.5 mm	2433	TON	\$65.00	\$158,145.00	\$56.00	\$136,248.00	\$62.00	\$150,846.00
5	HMA SURFACE, TYPE B or C, 9.5 mm	3693	TON	\$65.00	\$240,045.00	\$56.00	\$206,808.00	\$62.00	\$228,966.00
6	BITUMINOUS MIXTURE FOR APPROACHES	46	TON	\$100.00	\$4,600.00	\$100.00	\$4,600.00	\$125.00	\$5,750.00
7	BITUMINOUS MATERIAL FOR WEDGE AND LEVEL (UNDISTRIBUTED QUANTITY)	20	TON	\$80.00	\$1,600.00	\$90.00	\$1,800.00	\$80.00	\$1,600.00
8	(UNDISTRIBUTED QUANTITY) (EXCAVATION OF MATERIAL INCLUDED IN COST OF ITEM)	260	TON	\$120.00	\$31,200.00	\$130.00	\$33,800.00	\$130.00	\$33,800.00
9	BITUMINOUS MATERIAL FOR TACK COAT	45	TON	\$100.00	\$4,500.00	\$100.00	\$4,500.00	\$100.00	\$4,500.00
10	WATER VALVE, ADJUST TO GRADE (UNDISTRIBUTED QUANTITY)	20	EA	\$85.00	\$1,700.00	\$100.00	\$2,000.00	\$60.00	\$1,200.00
11	WATER VALVE, FURNISH AND ADJUST TO GRADE (UNDISTRIBUTED QUANTITY)	1	EA	\$200.00	\$200.00	\$230.00	\$230.00	\$280.00	\$280.00
12	24" SANITARY MANHOLE CASTING, FURNISH AND ADJUST TO GRADE (UNDISTRIBUTED QUANTITY)	1	EA	\$400.00	\$400.00	\$550.00	\$550.00	\$900.00	\$900.00
13	CASTINGS (ADJUST TO GRADE) (UNDISTRIBUTED QUANTITY)	18	EA	\$250.00	\$4,500.00	\$300.00	\$5,400.00	\$375.00	\$6,750.00
14	TEMPORARY PAVEMENT MARKING REMOVABLE, 24" STOP BAR	36	LF	\$8.00	\$288.00	\$5.65	\$203.40	\$6.00	\$216.00
15	PAVEMENT MARKINGS, WHITE, THERMOPLASTIC, 24" STOP BAR	310	LF	\$7.15	\$2,216.50	\$1.95	\$604.50	\$6.00	\$1,860.00
16	TRANSVERSE MARKINGS, PAINT, WHITE CROSS WALK LINE, 8"	840	LF	\$1.25	\$1,050.00	\$0.06	\$50.40	\$2.00	\$1,680.00
17	PAVEMENT MARKINGS, WHITE, THERMOPLASTIC, 24" CROSSWALK (PIANO KEYS)	50	LF	\$7.25	\$362.50	\$1.95	\$97.50	\$6.00	\$300.00
18	PAVEMENT MARKINGS, SOLID YELLOW, PAINT, 4"	21000	LF	\$0.24	\$5,040.00	\$0.04	\$840.00	\$0.35	\$7,350.00
19	PAVEMENT MARKINGS, BROKEN YELLOW, PAINT, 4"	480	LF	\$0.24	\$115.20	\$0.04	\$19.20	\$0.35	\$168.00
20	PAVEMENT MARKINGS, SOLID WHITE, LANE LINE, PAINT, 4"	14065	LF	\$0.24	\$3,375.60	\$0.04	\$562.60	\$0.35	\$4,922.75
21	PAVEMENT MARKINGS, BROKEN WHITE, LANE LINE, PAINT, 4"	1520	LF	\$0.24	\$364.80	\$0.04	\$60.80	\$0.35	\$532.00
22	PAVEMENT MARKINGS, YELLOW, THERMOPLASTIC, GORE, 8"	1830	LF	\$2.70	\$4,941.00	\$0.65	\$1,189.50	\$1.50	\$2,745.00
23	TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID YELLOW, CROSS HATCH, 12"	410	LF	\$1.90	\$779.00	\$0.97	\$397.70	\$3.00	\$1,230.00
24	THERMOPLASTIC, COMBINATION TURN-THROUGH ARROW	6	EA	\$99.00	\$594.00	\$27.92	\$167.52	\$125.00	\$750.00
25	TEMPORARY PAVEMENT MARKING REMOVABLE, YELLOW, SOLID, 4"	1600	LF	\$1.00	\$1,600.00	\$1.00	\$1,600.00	\$1.80	\$2,880.00
26	TEMPORARY PAVEMENT MARKING REMOVABLE, WHITE, SOLID, 4"	1400	LF	\$1.00	\$1,400.00	\$1.00	\$1,400.00	\$1.80	\$2,520.00
27	PAVEMENT MESSAGE MARKING, WHITE, THERMOPLASTIC (RIGHT ARROW OR LEFT ARROW)	41	EA	\$99.00	\$4,059.00	\$13.96	\$572.36	\$80.00	\$3,280.00
28	PAVEMENT MESSAGE MARKING, WHITE, THERMOPLASTIC (WORD) ONLY	1	EA	\$68.00	\$68.00	\$24.32	\$24.32	\$100.00	\$100.00
29	MAINTENANCE OF TRAFFIC	1	LS	\$45,000.00	\$45,000.00	\$100,137.70	\$100,137.70	\$10,785.00	\$10,785.00
30	MOBILIZATION AND DEMOBILIZATION	1	LS	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$48,250.00	\$48,250.00
31	WORK ALLOWANCE	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00