

VILLAGE OF DOBBS FERRY BOARD OF TRUSTEES AGENDA

MEETING DATE: SEPTEMBER 22, 2020

AGENDA ITEM SECTION: MATTERS REQUIRING ACTION

AGENDA ITEM NO.: 8

AGENDA ITEM: CONSIDER A MOTION TO AWARD THE BID FOR THE 2020 JOINT ROAD PAVING TO THE LOWEST BIDDER WATERS CONSTRUCTION COMPANY, FOR A TOTAL AMOUNT OF \$1,762,202.00. THE AMOUNT THAT DOBBS FERRY WOULD BE RESPONSIBLE FOR IS AN AMOUNT NOT TO EXCEED \$100,000.00 TO PAVE TIERNANS LANE, KITCHING PLACE, TRANSVAAL STREET AND IRVING PLACE

ITEM BACKUP DOCUMENTATION:

- 1. MEMORANDUM AND ATTACHMENTS DATED SEPTEMBER 16, 2020 FROM JAMES J. HAHN, P.E./VILLAGE CONSULTING ENGINEER TO MR. EDMOND MANLEY/VILLAGE ADMINISTRATOR
- 2. MEMORANDUM DATED SEPTEMBER 16, 2020 FROM MS.
 JENNIFER VIERA/SENIOR OFFICE ASSISTANT DPW TO MAYOR
 AND BOARD OF TRUSTEES



Tel: 845-279-2220 Fax: 845-279-8909 jhahn@hahn-eng.com

MEMORANDUM

To

: Edmond Manley

Village Administrator

From

:

James J. Hahn, P.E.

Village Consulting Engineer

Date

:

September 16, 2020

Subject

2020 Road Milling and Paving Contract

Village of Dobbs Ferry, NY

On August 5, 2020, five (5) bids for the referenced project were received and publicly read aloud at Village Hall. As requested, we have reviewed the bids in accordance with the project specifications. The bid values were verified for the five bidders as shown on the attached spreadsheet. No corrections were required.

Under this Contract, the project consists of milling approximately 53,900 square yards of existing roadway surface, adjust manholes, valve boxes, and catch basins, and installing approximately 7,100 tons of asphalt top course.

TOTAL BID

The Contractor's names, addresses, and base bid amounts are as follows:

CONTRACTOR

	TO TITLE DID
Waters Construction Company 300 Bostwick Avenue Bridgeport, CT 06605	\$1,762,202.00
Consorti Bros. Paving & Sealcoating, Inc. 208 South Plank Road Newburgh, NY 12550	\$1,834,613.80
ELQ Industries, Inc. 567 Fifth Avenue New Rochelle, NY 10801	\$1,836,122.04

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> Montesano Bros., Inc. 76 Plain Avenue New Rochelle, NY 10801

\$1,852,597.86

PCI Industries Corp. 550 Franklin Avenue Mt. Vernon, NY 10550

\$1,876,732.60

The anticipated total cost for work in Dobbs Ferry is \$94,600.00. Attached is a bid analysis showing each contractor's bid, and also Dobbs Ferry 's cost if the low bidder is approved.

The lowest bidder for the work is Waters Construction Company, who has submitted a responsive bid with satisfactory work references and has been successful in completing similar projects of similar scope.

Waters Construction Company has indicated that they can meet the project schedule and perform the work in accordance with the project specifications.

Based on the above, we recommend that the Village Board accept and approve Waters Construction Company as the low bidder and have the project proceed pending the submission of bonds, and insurances. We also recommend the Village Board award the Contractor a not to exceed amount of \$100,000.00 for contingency.

If there are any questions, please do not hesitate to contact me at your earliest convenience.

JH:DH:av

Enclosure

P:\Village of Dobbs Ferry\Highway Department\Paving\Paving 2020\Recommendation.doc

20	2020 Road Milling and Paving Contract		3idder 1	Bidder Waters Construction Company	Сотрану	Consorti Brothers Pa	Consorti Brothers Paving & Sealcoating, ELQ Industries Inc.	ELQ Industries Inc.		Montesano Brothers Inc.	Inc.	PCI Industries Corp	
Village	Village of Ardsley, Village of Dobbs Ferry, Village of Elmsford,		Address 3	Address 300 Bostwick Avenue	16	208 South Plank Road	ad	567 Fifth Avenue		76 Plain Avenue		550 Franklin Avenue, Suite 100	e, Suite 100
_	Village of Hastings-on-Hudson, Village of Irvington, Village of Tarrytown	5	v, State E	City, State Bridgeport, CT 06605	15	Newburgh, NY 12550	20	New Rochelle, NY 10801	10801	New Rochelle, NY 10801	10801	Mount Vernon, NY 10550	10550
	Bid Open August 5, 2020		Phone	Phone 203-334-6888		845-566-8010		914-654-1040		914-235-4800		914-665-4700	
SPEC. SECTION	ПЕМ	EST. QUANT U	STINU	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10A	Asphalt Miscellaneous Sidewalks, Swales & Driveways	2,800	SF	05.6	\$ 26,600.00	8 4.00	\$ 11,200.00	\$ 7.18	\$ 20,104,00	\$ 7.95	\$ 22,260.00	\$ 6.00	\$ 16,800.00
51A-6F	Bituminous Top Course	Г 100,7	TON	\$ 128.00	\$ 896,128.00	\$ 144.00	\$ 1,008,144,00	\$ 129.40	\$ 905,929.40	\$ 133.94	\$ 937,713.94	\$ 129.00	\$ 903,129.00
SIM	Cold Milling & Removal of Bittminous Pavement (2')	53,804	SY	\$ 6.00	\$ 322,824.00	8 6.20	\$ 333,584.80	\$ 7.66	\$ 412,138,64	\$ 7.48	\$ 402,453.92	\$ 8.40	\$ 451,953.60
102MHA-1	Adjusting Catch Bosins and Marhole Covers	117	EA S	5 1,000.00	\$ 117,000.00	\$ 425.00	\$ 49,725.00	\$ 684.00	\$ 80,028.00	\$ 555.00	\$ 64,935.00	\$ 500.00	\$ 58,500.00
I3VA	Adjust Valves Boxes	11	EA	\$ 200.00	\$ 14,200.00	\$ 100.00	\$ 7,100.00	\$ 400.00	\$ 28,400.00	310.00	\$ 22,010.00	\$ 450.60	\$ 31,950.00
76	Maintenance and Protection of Traffic		ĝ	Ž	ž	å	å	å	å	ž	ž	d.	åZ
121	Restoration		B	ά	åN	N	ž	ž	ž.	ž	È	å	ž
		BASE	BASE COST:		\$ 1,376,752.00		\$ 1,409,753.80		S 1,446,600.04		5 1,449,372.86		\$ 1,462,332.60
51A-6F	Bituminous Top Course	2,100 T	NOT	126.50	\$ 265,650.00	144.00	\$ 302,400.00	\$ 123.14	\$ 258,594.00	\$ 129.00	\$ 270,900.00	s 125.00	\$ 262,500.00
SIM	Cold Milling & Removal of Bituminous Pavement (2")	18,300	S AS	90.9	00 008'001 \$	\$ 6.20	s 113,460.00	\$ 6.86	\$ 125,538.00	S 6.70	\$ 122,610.00	8.00	\$ 146,400.00
76	Maintenance and Protection of Traffic		Ē	ž	Ž	Ž	Ž	ž	ěχ	ž	N.	ž	ž
127	Restoration		N.	A.V.	ž	ďΝ	ž	ĄN	āN	叏	ď	å	ě.
TG640	Reflectorized Pavement Marking	1	rs s	10,000.00	\$ 10,000.00	8 9,000.00	00'000'6 \$	\$ 5,390.00	\$ 5,390.00	s 9,715.00	8 9,715.00	5,500,00	\$ 5,500.00
	ASIIFORD AND ABINGTON AVENUES ALTERNATE COST:	FERNATE	COST:		\$ 385,450.00		\$ 424,860.00		389,522,00		\$ 403,225.00		\$ 414,400.00
		TOTAL BID:	BID:		\$1,762,202.00		\$1,834,613.80		51,836,122.04		\$1,852,597.86		\$1,876,732.60

P:\Village of Irvington\Highway Department\Paving 2020_Rebid\Paving\Bid Analysis 2020-08-12.xls

2020 Road Milling and Paving Contract Costs Per Village				Dobbs Ferry	
Spec. Sec.	Bid Item	Units	Unit Price1	Est. Quant.	Cost
10A	Aspahlt Miscellaneous Sidewalks, Swales & Driveways	SF	\$ 9.50	800	\$ 7,600.00
51A-6F	Furnish & Install Bituminous Top Course	TON	\$ 128.00	400	\$ 51,200.00
SIM	Milling Existing Pavement (2")	SY	\$ 6.00	3,500	\$ 21,000.00
102HMA-1	Adjust Manhole & Catch Basin Frames, Covers & Grates	EA	\$ 1,000.00	14	\$ 14,000.00
13VA	Adjust Water Valves and Boxes	EA	\$ 200.00	4	\$ 800.00
51A-6F (All.)	Furnish & Install Bituminous Top Course	TON	\$ 126.50	0	s -
51M (Alt.)	Milling Existing Pavement (2")	SY	\$ 6.00	0	s -
TG640 (Alt.)	Reflectorized Pavement Marking Paints	LS	\$ 10,000.00	0	s -
Total Cost Per Village				s	94,600.00

Notes:

¹Units prices based on Waters Construction Company's August 5, 2020 low bid.

Memo

To: Mayor & Board of Trustees

From: Jennifer Viera, Senior Office Assistant DPW

Date: September 16, 2020 **RE:** 2020 Joint Paving Bid

Every year the six River Towns(with help from our engineers) meet and prepare a Joint Road Paving Bid as an easy and effective way for all of the towns to pave a select number of streets at an affordable price. This year we received five (5) bids for milling and paving. The bids are as follows:

2020 Milling and Paving Bid Resu	ults
Waters Construction Company	\$1,762,202.00
Consorti Bros. Paving	\$1,834,613.80
ELQ Industries, Inc.	\$1,836,122.04
Montesano Bros., Inc.	\$1,852,597.86
PCI Industries Corp.	\$1,876,732.60

The bid was awarded to Waters Construction Company in the amount of \$1,762,202.00 for milling and paving. I am requesting that the Board of Trustees consider a motion to approve the Village of Dobbs Ferry to enter into this cooperative agreement with the Villages of Ardsley, Irvington, Elmsford, Hastings and Tarrytown. The Village of Dobbs Ferry's portion of this bid is an amount not to exceed \$100,000.00.

The cost of this project will be expended from the Capital Fund which will be reimbursed by the New York State Department of Transportation Consolidated Local Street and Highway Improvement Program (CHIPS).

Thank you.