

**HIGHLINE WATER DISTRICT
King County, Washington**

RESOLUTION 17-6-7B

RESOLUTION AWARDING CONSTRUCTION CONTRACT #17-70-19 TO KAR-VEL CONSTRUCTION, INC. FOR PROJECT 17-1 2017 WATER SYSTEM IMPROVEMENTS

WHEREAS, by passage of Resolution 16-10-19D, the Board authorized design contract #16-60-20 with Gray & Osborne, Inc. for the water system improvements; and

WHEREAS, the advertisement for bids for Project 17-1 was published in the Seattle Daily Journal of Commerce on 5/18/17 and 5/25/17. The bid opening was held at the District Headquarters on 6/01/17 at 10:00 am. The District received two (2) bids (Exhibit A – attached hereto and incorporated herein); and

WHEREAS, the District reviewed the bids and references and recommend awarding the construction contract to the lowest responsive, responsible bidder, Kar-Vel Construction, Inc.

NOW, THEREFORE, BE IT RESOLVED:

The General Manager or Designee is authorized to enter into construction contract #17-70-19 with Kar-Vel Construction, Inc., for a not-to-exceed amount of \$1,701,050.00 plus WSST for Project 17-1 2017 Water System Improvements.

ADOPTED BY THE BOARD OF COMMISSIONERS of Highline Water District, King County, Washington, at an open public meeting held this **7th** day of **June 2017**.

BOARD OF COMMISSIONERS



Todd Fultz, President



Daniel Johnson, Secretary



Vince Koester, Commissioner



George Landon, Commissioner



Kathleen Quong-Vermeire, Commissioner

HIGHLINE WATER DISTRICT

BID TABULATION - PROJECT 17-1 2017 WATER SYSTEM IMPROVEMENTS

HWD HEADQUARTERS - 23828 30TH AVE S, KENT, WA 98032 - JUNE 1, 2017 @ 10:00 AM

EXHIBIT A

ITEM NO.	QTY.	UNIT	ITEM DESCRIPTION	ENGINEER'S ESTIMATE		KAR-VEL CONSTRUCTION		LASER UNDERGROUND & EARTHWORKS, INC.	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	1	LS	Mobilization	\$ 143,000.00	\$ 143,000.00	\$ 170,000.00	\$ 170,000.00	\$ 200,000.00	\$ 200,000.00
2	1	LS	Temporary Erosion and Sedimentation Control	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00
3	7,725	LF	Trench Safety Systems	\$ 1.25	\$ 9,656.25	\$ 1.00	\$ 7,725.00	\$ 1.00	\$ 7,725.00
4	1	LS	Project Temporary Traffic Control	\$ 110,000.00	\$ 110,000.00	\$ 47,000.00	\$ 47,000.00	\$ 150,000.00	\$ 150,000.00
5	20	HR	Uniformed Law Enforcement Officer and Patrol Vehicle	\$ 75.00	\$ 1,500.00	\$ 150.00	\$ 3,000.00	\$ 100.00	\$ 2,000.00
6	5,975	LF	8-Inch Ductile Iron Water Main, Class 52	\$ 75.00	\$ 448,125.00	\$ 65.00	\$ 388,375.00	\$ 85.00	\$ 507,875.00
7	1,775	LF	12-Inch Ductile Iron Water Main, Class 52	\$ 100.00	\$ 177,500.00	\$ 90.00	\$ 159,750.00	\$ 100.00	\$ 177,500.00
8	39	EA	8-Inch Gate Valve and Valve Box	\$ 1,400.00	\$ 54,600.00	\$ 1,200.00	\$ 46,800.00	\$ 1,100.00	\$ 42,900.00
9	10	EA	12-Inch Gate Valve and Valve Box	\$ 2,300.00	\$ 23,000.00	\$ 2,300.00	\$ 23,000.00	\$ 2,000.00	\$ 20,000.00
10	5,000	LBS	Additional Ductile Iron Main Fittings and Restrained Joints	\$ 2.00	\$ 10,000.00	\$ 0.01	\$ 50.00	\$ 2.00	\$ 10,000.00
11	300	LF	Asbestos Cement Pipe Removal and Disposal	\$ 150.00	\$ 45,000.00	\$ 5.00	\$ 1,500.00	\$ 10.00	\$ 3,000.00
12	39	EA	Short Side Service Connection, 5/8 Inch through 1 Inch	\$ 1,300.00	\$ 50,700.00	\$ 1,700.00	\$ 66,300.00	\$ 2,000.00	\$ 78,000.00
13	43	EA	Long Side Connection Service, 5/8 Inch through 1Inch	\$ 1,900.00	\$ 81,700.00	\$ 1,800.00	\$ 77,400.00	\$ 2,500.00	\$ 107,500.00
14	2	EA	2-Inch Air-Valve Assembly	\$ 3,200.00	\$ 6,400.00	\$ 3,500.00	\$ 7,000.00	\$ 5,000.00	\$ 10,000.00
15	17	EA	Fire Hydrant Assembly	\$ 5,000.00	\$ 85,000.00	\$ 7,000.00	\$ 119,000.00	\$ 6,500.00	\$ 110,500.00
16	21	EA	Cut-In and/or Connection Existing System	\$ 4,000.00	\$ 84,000.00	\$ 4,400.00	\$ 92,400.00	\$ 7,000.00	\$ 147,000.00
17	4,300	TON	Crushed Surfacing Top Course	\$ 25.00	\$ 107,500.00	\$ 1.00	\$ 4,300.00	\$ 20.00	\$ 86,000.00
18	25	CY	Controlled Density Fill (CDF)	\$ 150.00	\$ 3,750.00	\$ 120.00	\$ 3,000.00	\$ 100.00	\$ 2,500.00
19	1,100	TON	HMA Class 1/2" PG64-22 Trench Patch	\$ 110.00	\$ 121,000.00	\$ 150.00	\$ 165,000.00	\$ 200.00	\$ 220,000.00
20	1,750	TON	1-1/2 Inch HMA Class 1/2" PG 64-22 Overlay	\$ 110.00	\$ 192,500.00	\$ 95.00	\$ 166,250.00	\$ 125.00	\$ 218,750.00
21	650	SY	Planing Bituminous Paving	\$ 7.50	\$ 4,875.00	\$ 22.00	\$ 14,300.00	\$ 25.00	\$ 16,250.00
22	13,400	LF	Final Saw Cut Existing Asphalt and Cement Concrete	\$ 1.50	\$ 20,100.00	\$ 2.25	\$ 30,150.00	\$ 2.00	\$ 26,800.00
23	55	SY	Cement Concrete Pavement, 1-Foot Thick	\$ 250.00	\$ 13,750.00	\$ 250.00	\$ 13,750.00	\$ 400.00	\$ 22,000.00
24	1	LS	Landscape and Surface Restoration	\$ 40,000.00	\$ 40,000.00	\$ 35,000.00	\$ 35,000.00	\$ 50,000.00	\$ 50,000.00
25	1	CALC	Minor Changes	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
26	1	FA	Resolution of Utility Conflicts	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00

Subtotal	\$ 1,893,656.25	Subtotal	\$ 1,701,050.00	Subtotal	\$ 2,291,300.00
WSST (10%)	\$ 189,365.63	WSST (10%)	\$ 170,105.00	WSST (10%)	\$ 229,130.00
TOTAL	\$ 2,083,021.88	TOTAL	\$ 1,871,155.00	TOTAL	\$ 2,520,430.00

APPARENT LOW BIDDER
SECOND APPARENT LOW BIDDER

Agenda Item No.: 5.2

Agenda Date: 06/07/17

Reviewed By: AD/m-e.

SUBJECT: Project 17-1 2017 Water System Improvements
Award Construction Contract #17-70-19 to Kar-Vel Construction, Inc.

CATEGORY	
<i>Executive</i>	<input type="checkbox"/>
<i>Administrative</i>	<input type="checkbox"/>
<i>Engineering/Operations</i>	<input checked="" type="checkbox"/>

FINANCIAL			
<i>Expenditures?</i>	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>Budgeted?</i>	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
		<i>Amount:</i>	\$ <u>1,701,050.00</u> <i>Plus WSST</i>

ATTACHMENTS:

1. Resolution 17-6-7B
2. Exhibit A - Bid Tabulation

COMMENTS:

The advertisement for bids for Project 17-1 was published in the Seattle Daily Journal of Commerce on 5/18/17 and 5/25/17. The bid opening was held at the District Headquarters on 6/01/17 at 10:00 am. The District received two (2) bids. The low bidder was Kar-Vel Construction, Inc.

The District reviewed the bids and references. Kar-Vel's bid was \$1,871,155.00 including tax. The Engineer's estimate was \$2,083,021.88 including tax.

The District worked with Kar-Vel previously on the Angle Lake Water Main Replacement project.

The District Engineer and General Manager recommend awarding the construction contract to the low responsive, responsible bidder, Kar-Vel Construction, Inc.