

**HIGHLINE WATER DISTRICT  
King County, Washington**

**RESOLUTION 14-1-15A**

**RESOLUTION ACCEPTING AS COMPLETE PROJECT 11-3 SEGMENT 2  
SOUTH 216TH STREET WATER MAIN REPLACEMENT**

**WHEREAS**, in order to accommodate the City of Des Moines Gateway Project Segment 2 (S 216th St and 24th Ave S), the Board authorized an Interlocal Agreement with the City of Des Moines to construct the water portion in September 2012; and

**WHEREAS**, the City advertised and awarded the project to SCI Infrastructure, LLC, in the fall of 2012; and

**WHEREAS**, the project included the replacement of approximately 750 LF of 12-inch diameter and smaller AC water mains along S 216th St at the intersections of 20th Ave S and 24th Ave S along with new hydrants, adjustments to existing utilities and other appurtenances along S 216th St to accommodate the new road alignment, in accordance with the Interlocal agreement between the District and the City; and

**WHEREAS**, the City of Des Moines contractor, SCI Infrastructure, LLC, completed the water work construction per District standards and the District Engineer recommends final acceptance. The General Manager concurs.

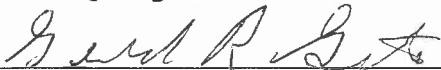
**NOW, THEREFORE, BE IT RESOLVED:**

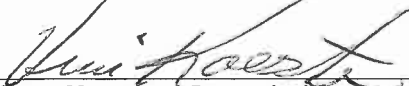
1. The Board of Commissioners accepts as complete Project 11-3 Segment 2 South 216th Street Water Main Replacement.
2. The General Manager or designee is authorized to sign the necessary paperwork to close out this project.

**ADOPTED BY THE BOARD OF COMMISSIONERS** of Highline Water District, King County, Washington, at an open public meeting held this **15th** day of **January 2014**.

**BOARD OF COMMISSIONERS**

\_\_\_\_\_  
**Kathleen Quong-Vermeire**, President

  
\_\_\_\_\_  
**Gerald R. Guite**, Commissioner

  
\_\_\_\_\_  
**Vince Koester**, Commissioner

  
\_\_\_\_\_  
**George Landon**, Secretary

  
\_\_\_\_\_  
**Daniel Johnson**, Commissioner

ITEM #	ITEM DESCRIPTION	ESTIMATED CONTRACT QUANTITIES			PREV. APPROVED			TOTAL THIS REQUEST			TOTAL TO DATE			ITEM #
		BID QTY	UNIT	UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	
1	Mobilization	1	LS	\$3,000.00	\$3,000.00	1.00	\$3,000.00		\$0.00	1.00	\$3,000.00	100.00%	1	
2	Trench Safety	1	LS	\$2,000.00	\$2,000.00	1.00	\$2,000.00		\$0.00	1.00	\$2,000.00	100.00%	2	
3	Project Temporary Traffic Control	1	LS	\$5,000.00	\$5,000.00	0.90	\$4,500.00	0.10	\$500.00	1.00	\$5,000.00	100.00%	3	
4	Class 52 DI Pipe for Water Main 12 In. Diam.	700	LF	\$95.00	\$66,500.00	693.00	\$65,835.00		\$0.00	693.00	\$65,835.00	99.00%	4	
5	Class 52 DI Pipe for Water Main 8 In. Diam.	50	LF	\$100.00	\$5,000.00	26.00	\$2,600.00		\$0.00	26.00	\$2,600.00	52.00%	5	
6	Butterfly Valve 18 In.	1	EA	\$2,900.00	\$2,900.00	1.00	\$2,900.00		\$0.00	1.00	\$2,900.00	100.00%	6	
7	Gate Valve 12 In.	4	EA	\$3,000.00	\$12,000.00	4.00	\$12,000.00		\$0.00	4.00	\$12,000.00	100.00%	7	
8	Gate Valve 8 In.	2	EA	\$1,300.00	\$2,600.00	2.00	\$2,600.00		\$0.00	2.00	\$2,600.00	100.00%	8	
9	Cut In and/or Connect to Existing System	7	EA	\$1,350.00	\$9,450.00	7.00	\$9,450.00		\$0.00	7.00	\$9,450.00	100.00%	9	
10	2" Blow-Off Assembly	1	EA	\$2,000.00	\$2,000.00	1.00	\$2,000.00		\$0.00	1.00	\$2,000.00	100.00%	10	
11	Adjust Existing Valve Box	7	EA	\$300.00	\$2,100.00	0.00	\$0.00	7.00	\$2,100.00	7.00	\$2,100.00	100.00%	11	
12	Hydrant Assembly	6	EA	\$6,500.00	\$39,000.00	6.00	\$39,000.00		\$0.00	6.00	\$39,000.00	100.00%	12	
13	Service Connection 5/8 to 1 In. Diam (Short)	5	EA	\$1,400.00	\$7,000.00	5.00	\$7,000.00		\$0.00	5.00	\$7,000.00	100.00%	13	
14	Service Connection 5/8 to 1 In. Diam (Long)	2	EA	\$2,000.00	\$4,000.00	2.00	\$4,000.00		\$0.00	2.00	\$4,000.00	100.00%	14	
15	Additional Water Main Fittings and Megalug Joints	500	LB	\$5.00	\$2,500.00	0.00	\$0.00		\$0.00	0.00	\$0.00	0.00%	15	
16	HMA Ci. 1/2" PG 64-22 (Patching)	125	TON	\$100.00	\$12,500.00	0.00	\$0.00		\$0.00	0.00	\$0.00	0.00%	16	
17	Crushed Surfacing Top Course	860	TON	\$14.50	\$12,470.00	1,264.50	\$18,335.25		\$0.00	78.00	\$7,800.00	62.40%	17	
18	Crushed Surfacing Base Course	100	TON	\$15.00	\$1,500.00	0.00	\$0.00		\$0.00	0.00	\$0.00	0.00%	18	
19	Property Restoration	1	LS	\$1,500.00	\$1,500.00	0.00	\$0.00	1.00	\$1,500.00	1.00	\$1,500.00	100.00%	19	
20	Survey for Water Main	1	LS	\$2,500.00	\$2,500.00	1.00	\$2,500.00		\$0.00	1.00	\$2,500.00	100.00%	20	
21	Minor Change	1	EST	\$15,000.00	\$15,000.00	0.84	\$12,658.77		\$0.00	0.84	\$12,658.77	84.39%	21	
				\$210,520.00			\$190,379.02		\$11,900.00		\$202,279.02	96.09%		

C.O. #	CHANGE ORDERS ITEM DESCRIPTION	ESTIMATED CONTRACT QUANTITIES			PREV. APPROVED			TOTAL THIS REQUEST			TOTAL TO DATE			C.O. #
		BID QTY	UNIT	UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	
	Amount Remaining on Contract	\$8,240.98				WSST 9.5%	\$19,999.40	WSST 9.5%	\$1,130.50	WSST 9.5%	\$19,216.51	96.09%		
	Total Change Orders	\$0.00				Total	\$230,519.40	Total	\$13,030.50	Total	\$221,493.53			
	Current Contract Amount				\$210,520.00	Sub Total	\$190,379.02	Sub Total	\$11,900.00	Sub Total	\$202,279.02	96.09%		
	Amount Remaining on Contract	\$8,240.98				WSST 9.5%	\$19,999.40	WSST 9.5%	\$1,130.50	WSST 9.5%	\$19,216.51	96.09%		
	Total Change Orders	\$0.00				Total	\$230,519.40	Total	\$13,030.50	Total	\$221,493.53			



Agenda Item No.: 5.1

Agenda Date: 01/15/2014

Reviewed By: [Signature]

**Subject:** Accept as Complete - Project 11-3 Segment 2 – S 216th St  
 SCI Infrastructure, LLC (Contractor) / City of Des Moines Lead Agency

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 type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<i>Budgeted?</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<i>Amount: \$</i>			<i>Not-to Exceed</i>
			_____

- Attachments:**
1. Resolution 14-1-15A
  2. Final Pay Request

**Comments:**

SCI Infrastructure, LLC, completed the water work construction of this project per District standards and was deemed substantially complete on 12/12/13 by the City of Des Moines. The District Engineer recommends final acceptance. The General Manager concurs.

The budgeted construction cost was \$230,519.40. The final construction cost was \$221,495.53 (\$9,023.87 under budget).