

PS&E JOB NO : 14C506 REVISION NO :  
 CONTRACT NO : 008677 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL4636  
 HWY : SR 104  
 TITLE : SR 104  
 HOOD CANAL BRIDGE  
 ANCHOR CABLE REPLACEMENT  
 14C506  
 PROJECT : NHPP-0104(053)  
 COUNTY(S) : JEFFERSON, KITSAP

BIDS OPENED ON : Nov 19 2014  
 AWARDED ON : Nov 26 2014

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
MANSON CONSTRUCTION CO. 5209 E MARGINAL WAY S 98134-2429 SEATTLE WA 981240067 CONTRACTOR NUMBER : 518000	ORION MARINE CONTRACTORS, INC. 1112 E ALEXANDER AVE TACOMA WA 984214102 CONTRACTOR NUMBER : 100767	AMERICAN CONSTRUCTION CO., INC 1501 TAYLOR WAY TACOMA WA 984214100 CONTRACTOR NUMBER : 026000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.		
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
PREPARATION											
1	MOBILIZATION	L.S.	589,000.00	500,000.00	-15.11 % -89,000.00	850,000.00	261,000.00	44.31 %	800,000.00	211,000.00	35.82 %
STRUCTURE											
2	REPLACING ANCHOR CABLE 104/5.1-AN	L.S.	210,000.00	315,000.00	50.00 % 105,000.00	300,000.00	90,000.00	42.86 %	575,000.00	365,000.00	173.81 %
3	REPLACING ANCHOR CABLE 104/5.1-AS	L.S.	210,000.00	315,000.00	50.00 % 105,000.00	300,000.00	90,000.00	42.86 %	320,000.00	110,000.00	52.38 %
4	REPLACING ANCHOR CABLE 104/5.1-BN	L.S.	220,000.00	315,000.00	43.18 % 95,000.00	300,000.00	80,000.00	36.36 %	320,000.00	100,000.00	45.45 %
5	REPLACING ANCHOR CABLE 104/5.1-BS	L.S.	220,000.00	315,000.00	43.18 % 95,000.00	350,000.00	130,000.00	59.09 %	320,000.00	100,000.00	45.45 %
6	REPLACING ANCHOR CABLE 104/5.1-CS	L.S.	240,000.00	315,000.00	31.25 % 75,000.00	350,000.00	110,000.00	45.83 %	330,000.00	90,000.00	37.50 %
7	REPLACING ANCHOR CABLE 104/5.1-DN	L.S.	240,000.00	315,000.00	31.25 % 75,000.00	350,000.00	110,000.00	45.83 %	330,000.00	90,000.00	37.50 %
8	REPLACING ANCHOR CABLE 104/5.1-DS	L.S.	240,000.00	315,000.00	31.25 % 75,000.00	350,000.00	110,000.00	45.83 %	330,000.00	90,000.00	37.50 %
9	REPLACING ANCHOR CABLE 104/5.1-EN	L.S.	200,000.00	315,000.00	57.50 % 115,000.00	350,000.00	150,000.00	75.00 %	340,000.00	140,000.00	70.00 %
10	REPLACING ANCHOR CABLE 104/5.1-FS	L.S.	260,000.00	315,000.00	21.15 % 55,000.00	350,000.00	90,000.00	34.62 %	340,000.00	80,000.00	30.77 %

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 MANSON CONSTRUCTION CO.      ORION MARINE CONTRACTORS, INC.      AMERICAN CONSTRUCTION CO., INC  
 5209 E MARGINAL WAY S      1112 E ALEXANDER AVE      1501 TAYLOR WAY  
 98134-2429  
 SEATTLE WA 981240067      TACOMA WA 984214102      TACOMA WA 984214100  
 CONTRACTOR NUMBER : 518000      CONTRACTOR NUMBER : 100767      CONTRACTOR NUMBER : 026000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		2ND BIDDER		3RD BIDDER		
			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
STRUCTURE									
11	REPLACING ANCHOR CABLE 104/5.1-GN	L.S.		16.67 %		29.63 %		29.63 %	
			270,000.00	45,000.00	315,000.00	80,000.00	350,000.00	80,000.00	350,000.00
12	REPLACING ANCHOR CABLE 104/5.1-GS	L.S.		16.67 %		29.63 %		29.63 %	
			270,000.00	45,000.00	315,000.00	80,000.00	350,000.00	80,000.00	350,000.00
13	REPLACING ANCHOR CABLE 104/5.1-HN	L.S.		16.67 %		29.63 %		29.63 %	
			270,000.00	45,000.00	315,000.00	80,000.00	350,000.00	80,000.00	350,000.00
14	REPLACING ANCHOR CABLE 104/5.1-HS	L.S.		16.67 %		29.63 %		29.63 %	
			270,000.00	45,000.00	315,000.00	80,000.00	350,000.00	80,000.00	350,000.00
15	REPLACING ANCHOR CABLE 104/5.1-JN	L.S.		1.61 %		12.90 %		19.35 %	
			310,000.00	5,000.00	315,000.00	40,000.00	370,000.00	60,000.00	350,000.00
16	REPLACING ANCHOR CABLE 104/5.1-JS	L.S.		1.61 %		12.90 %		19.35 %	
			310,000.00	5,000.00	315,000.00	40,000.00	370,000.00	60,000.00	350,000.00
17	REPLACING ANCHOR CABLE 104/5.1-L1N	L.S.		-10.00 %		14.29 %		8.57 %	
			350,000.00	-35,000.00	315,000.00	50,000.00	400,000.00	30,000.00	380,000.00
18	REPLACING ANCHOR CABLE 104/5.1-L1S	L.S.		-10.00 %		14.29 %		8.57 %	
			350,000.00	-35,000.00	315,000.00	50,000.00	400,000.00	30,000.00	380,000.00
19	REPLACING ANCHOR CABLE 104/5.1-L2N	L.S.		-10.00 %		14.29 %		5.71 %	
			350,000.00	-35,000.00	315,000.00	50,000.00	400,000.00	20,000.00	370,000.00
20	REPLACING ANCHOR CABLE 104/5.1-L2S	L.S.		-10.00 %		14.29 %		7.14 %	
			350,000.00	-35,000.00	315,000.00	50,000.00	400,000.00	25,000.00	375,000.00
21	REPLACING ANCHOR CABLE 104/5.1-MN	L.S.		-10.00 %		14.29 %		7.14 %	
			350,000.00	-35,000.00	315,000.00	50,000.00	400,000.00	25,000.00	375,000.00

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 TITLE : SR 104  
 HOOD CANAL BRIDGE  
 ANCHOR CABLE REPLACEMENT  
 14C506  
 PROJECT : NHPP-0104(053)  
 COUNTY(S) : JEFFERSON, KITSAP

BIDS OPENED ON : Nov 19 2014  
 AWARDED ON : Nov 26 2014

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MANSON CONSTRUCTION CO. 5209 E MARGINAL WAY S 98134-2429 SEATTLE WA 981240067 CONTRACTOR NUMBER : 518000	ORION MARINE CONTRACTORS, INC. 1112 E ALEXANDER AVE TACOMA WA 984214102 CONTRACTOR NUMBER : 100767	AMERICAN CONSTRUCTION CO., INC 1501 TAYLOR WAY TACOMA WA 984214100 CONTRACTOR NUMBER : 026000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	2ND BIDDER		% DIFF./ AMT.DIFF.	3RD BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STRUCTURE										
22	REPLACING ANCHOR CABLE 104/5.1-MS	L.S.			-10.00 %		14.29 %			7.14 %
			350,000.00	315,000.00	-35,000.00	400,000.00	50,000.00	375,000.00	25,000.00	
23	REPLACING ANCHOR CABLE 104/5.1 SPARE	L.S.			240.00 %		300.00 %			500.00 %
			50,000.00	170,000.00	120,000.00	200,000.00	150,000.00	300,000.00	250,000.00	
24	FURNISH AND INSTALL ANCHOR CABLE PROTECTION SLEEVE	L.S.			-54.00 %		-40.00 %			240.00 %
			50,000.00	23,000.00	-27,000.00	30,000.00	-20,000.00	170,000.00	120,000.00	
OTHER ITEMS										
25	TRAINING	HR	400.0000	3.0000	13.0000	333.33 %	5.0000	66.67 %	75.0000	2,400.00 %
			1,200.00	5,200.00	4,000.00	2,000.00	800.00	30,000.00	28,800.00	
26	TYPE B PROGRESS SCHEDULE	L.S.			0.00 %		0.00 %			0.00 %
			10,000.00	10,000.00	0.00	10,000.00	0.00	10,000.00	0.00	
27	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.			0.00 %		0.00 %			0.00 %
			5.00	5.00		5.00		5.00		
28	MINOR CHANGE	CALC			0.00 %		0.00 %			0.00 %
			-2.00	-2.00		-2.00		-2.00		
29	SPCC PLAN	L.S.			0.00 %		400.00 %			5,100.00 %
			1,000.00	1,000.00	0.00	5,000.00	4,000.00	52,000.00	51,000.00	
CONTRACT TOTAL			\$6,541,203.00	\$7,324,203.00	11.97%	\$8,597,003.00	31.43%	\$8,962,003.00	37.01%	

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WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 10/28/2014

\* \* \* BID CHECK REPORT \* \* \*

TIME: 16:06

PS&E JOB NO : 14C506 REVISION NO :  
 CONTRACT NO : 008677 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL4636  
 HWY : SR 104  
 TITLE : SR 104  
 HOOD CANAL BRIDGE  
 ANCHOR CABLE REPLACEMENT  
 14C506  
 PROJECT : NHPP-0104(053)  
 COUNTY(S) : JEFFERSON, KITSAP

BIDS OPENED ON : Nov 19 2014  
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 CONTRACTOR NUMBER : 518000      CONTRACTOR NUMBER : 100767      CONTRACTOR NUMBER : 026000

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			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
BASE TOTAL			\$6,541,203.00	11.97%	\$8,597,003.00	31.43%	\$8,962,003.00	37.01%

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 PROJECT : NHPP-0104(053)  
 COUNTY(S) : JEFFERSON, KITSAP

BIDS OPENED ON : Nov 19 2014  
 AWARDED ON : Nov 26 2014

----- 4TH BIDDER -----  
 KIEWIT INFRASTRUCTURE WEST CO.  
 33455 6TH AVE S  
 FEDERAL WAY WA 980036335  
 CONTRACTOR NUMBER : 446001

CONTRACTOR NUMBER : CONTRACTOR NUMBER :

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
PREPARATION									
1	MOBILIZATION	L.S.	589,000.00	898,000.00	52.46 %	309,000.00	0.00	-100.00 %	
STRUCTURE									
2	REPLACING ANCHOR CABLE 104/5.1-AN	L.S.	210,000.00	373,300.00	77.76 %	163,300.00	0.00	-100.00 %	
3	REPLACING ANCHOR CABLE 104/5.1-AS	L.S.	210,000.00	372,000.00	77.14 %	162,000.00	0.00	-100.00 %	
4	REPLACING ANCHOR CABLE 104/5.1-BN	L.S.	220,000.00	373,500.00	69.77 %	153,500.00	0.00	-100.00 %	
5	REPLACING ANCHOR CABLE 104/5.1-BS	L.S.	220,000.00	372,000.00	69.09 %	152,000.00	0.00	-100.00 %	
6	REPLACING ANCHOR CABLE 104/5.1-CS	L.S.	240,000.00	373,500.00	55.63 %	133,500.00	0.00	-100.00 %	
7	REPLACING ANCHOR CABLE 104/5.1-DN	L.S.	240,000.00	373,500.00	55.63 %	133,500.00	0.00	-100.00 %	
8	REPLACING ANCHOR CABLE 104/5.1-DS	L.S.	240,000.00	373,500.00	55.63 %	133,500.00	0.00	-100.00 %	
9	REPLACING ANCHOR CABLE 104/5.1-EN	L.S.	200,000.00	373,500.00	86.75 %	173,500.00	0.00	-100.00 %	
10	REPLACING ANCHOR CABLE 104/5.1-FS	L.S.	260,000.00	373,500.00	43.65 %	113,500.00	0.00	-100.00 %	

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----- 4TH BIDDER -----  
 KIEWIT INFRASTRUCTURE WEST CO.  
 33455 6TH AVE S  
 FEDERAL WAY WA 980036335  
 CONTRACTOR NUMBER : 446001 CONTRACTOR NUMBER : CONTRACTOR NUMBER :

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
STRUCTURE									
11	REPLACING ANCHOR CABLE 104/5.1-GN L.S.		270,000.00	373,500.00	38.33 %	0.00	-100.00 %		
12	REPLACING ANCHOR CABLE 104/5.1-GS L.S.		270,000.00	373,500.00	38.33 %	0.00	-100.00 %		
13	REPLACING ANCHOR CABLE 104/5.1-HN L.S.		270,000.00	373,500.00	38.33 %	0.00	-100.00 %		
14	REPLACING ANCHOR CABLE 104/5.1-HS L.S.		270,000.00	373,500.00	38.33 %	0.00	-100.00 %		
15	REPLACING ANCHOR CABLE 104/5.1-JN L.S.		310,000.00	373,500.00	20.48 %	0.00	-100.00 %		
16	REPLACING ANCHOR CABLE 104/5.1-JS L.S.		310,000.00	373,500.00	20.48 %	0.00	-100.00 %		
17	REPLACING ANCHOR CABLE 104/5.1-L1N L.S.		350,000.00	373,500.00	6.71 %	0.00	-100.00 %		
18	REPLACING ANCHOR CABLE 104/5.1-L1S L.S.		350,000.00	373,500.00	6.71 %	0.00	-100.00 %		
19	REPLACING ANCHOR CABLE 104/5.1-L2N L.S.		350,000.00	373,500.00	6.71 %	0.00	-100.00 %		
20	REPLACING ANCHOR CABLE 104/5.1-L2S L.S.		350,000.00	373,500.00	6.71 %	0.00	-100.00 %		
21	REPLACING ANCHOR CABLE 104/5.1-MN L.S.		350,000.00	373,500.00	6.71 %	0.00	-100.00 %		

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 FEDERAL WAY WA 980036335  
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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
STRUCTURE									
22	REPLACING ANCHOR CABLE 104/5.1-MS								
	L.S.				6.71 %				-100.00 %
			350,000.00	373,500.00	23,500.00	0.00			
23	REPLACING ANCHOR CABLE 104/5.1 SPARE								
	L.S.				320.00 %				-100.00 %
			50,000.00	210,000.00	160,000.00	0.00			
24	FURNISH AND INSTALL ANCHOR CABLE PROTECTION SLEEVE								
	L.S.				-56.00 %				-100.00 %
			50,000.00	22,000.00	-28,000.00	0.00			
OTHER ITEMS									
25	TRAINING								
	400.0000	HR	3.0000	1.0000	-66.67 %				-100.00 %
			1,200.00	400.00	-800.00	0.00			
26	TYPE B PROGRESS SCHEDULE								
	L.S.				0.00 %				-100.00 %
			10,000.00	10,000.00	0.00	0.00			
27	REIMBURSEMENT FOR THIRD PARTY DAMAGE								
	EST.				0.00 %				0.00 %
			5.00	5.00		0.00			
28	MINOR CHANGE								
	CALC				0.00 %				0.00 %
			-2.00	-2.00		0.00			
29	SPCC PLAN								
	L.S.				0.00 %				-100.00 %
			1,000.00	1,000.00	0.00	0.00			
CONTRACT TOTAL			\$6,541,203.00	\$8,981,703.00	37.31%				\$0.00

DOT\_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 10/28/2014

\* \* \* BID CHECK REPORT \* \* \*

TIME: 16:06

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT							
BASE TOTAL			<u>\$6,541,203.00</u>	\$8,981,703.00	37.31%	NO BID THIS ALTERNATE		NO BID THIS ALTERNATE		<u>NO BID THIS ALTERNATE</u>	