

CITY OF CAMAS PROJECT NO. WS-714/729 Project Name: STEP SEWER RR CROSSING/GARFIELD WATER LINE			PAY ESTIMATE: FIVE - FINAL PAY PERIOD: 8/23/14 Through 8/30/14  ORIGINAL CONTRACT AMOUNT: \$690,809.35				3 Kings Environmental 1311 SE Grace Ave Battle Ground, WA 98604 360-666-5464				
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ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
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<b>SCHEDULE A: STEP SEWER RR CROSSING, WS-714</b>											
1	Mobilization	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	0.00	\$0.00	1.00	\$25,000.00
2	SPCC Plan	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	0.00	\$0.00	1.00	\$500.00
3	Project Temporary Traffic Control	LS	1.00	\$2,875.00	\$2,875.00	1.00	\$2,875.00	0.00	\$0.00	1.00	\$2,875.00
4	Crushed Surfacing Base Course	CY	5.00	\$48.50	\$242.50	5.00	\$242.50	0.00	\$0.00	5.00	\$242.50
5	HMA Cl. 1/2 In. Pg 64-22	TON	5.00	\$180.00	\$900.00	6.87	\$1,236.60	0.00	\$0.00	6.87	\$1,236.60
6	PVC Sanitary Sewer Pipe 24 Inch Diam.	LF	110.00	\$158.00	\$17,380.00	99.00	\$15,642.00	0.00	\$0.00	99.00	\$15,642.00
7	Testing Sewer Pipe	LF	110.00	\$11.00	\$1,210.00	99.00	\$1,089.00	0.00	\$0.00	99.00	\$1,089.00
8	48-Inch Steel Casing	LF	94.00	\$2,103.00	\$197,682.00	78.00	\$164,034.00	0.00	\$0.00	78.00	\$164,034.00
9	Ramming Shaft	EA	1.00	\$26,250.00	\$26,250.00	1.00	\$26,250.00	0.00	\$0.00	1.00	\$26,250.00
10	Reception Shaft	EA	1.00	\$10,050.00	\$10,050.00	1.00	\$10,050.00	0.00	\$0.00	1.00	\$10,050.00
11	Obstruction Removal	EST	1.00	\$20,000.00	\$20,000.00	0.493562	\$9,871.23	0.00	\$0.00	0.49	\$9,871.23
12	Erosion & Water Pollution Control	LS	1.00	\$3,420.00	\$3,420.00	1.00	\$3,420.00	0.00	\$0.00	1.00	\$3,420.00
13	Utility Marker Posts	EA	1.00	\$150.00	\$150.00	1.00	\$150.00	0.00	\$0.00	1.00	\$150.00
14	Casing Vent Standpipe	EA	1.00	\$2,770.00	\$2,770.00	1.00	\$2,770.00	0.00	\$0.00	1.00	\$2,770.00

<b>TOTAL STEP SEWER SCHEDULE A:</b>					<b>\$308,429.50</b>		<b>\$263,130.33</b>		<b>\$0.00</b>		<b>\$263,130.33</b>
Sales Tax (8.4%):					\$25,908.08		\$22,102.95		\$0.00		\$22,102.95
Subtotal:					\$334,337.58		\$285,233.28		\$0.00		\$285,233.28
5% RETAINAGE									\$0.00		
<b>SCHEDULE A: WS-714 TOTAL LESS RETAINAGE</b>									<b>\$0.00</b>		

<b>SCHEDULE A: CHANGE ORDERS, WS-714</b>											
1	C.O. #1 - Item C, Over Excavation for 8 Inch Tie-In	EA	1.00	\$3,691.21	\$3,691.21	1.00	\$3,691.21	0.00	\$0.00	1.00	\$3,691.21
2	C.O. #1 - Item D, Upsize Fittings, 6 Inch to 8 Inch	EA	1.00	\$2,908.46	\$2,908.46	1.00	\$2,908.46	0.00	\$0.00	1.00	\$2,908.46
3	C.O. #2 - Item A, Mandatory Overtime Labor Pay	LS	1.00	\$2,357.29	\$2,357.29	0.00	\$0.00	1.00	\$2,357.29	1.00	\$2,357.29
4	C.O. #2 - Item B, Payment for Extra 48" Casing	LS	1.00	\$8,160.00	\$8,160.00	0.00	\$0.00	1.00	\$8,160.00	1.00	\$8,160.00
				\$0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00

<b>TOTAL CHANGE ORDER SCHEDULE A:</b>					<b>\$17,116.96</b>		<b>\$6,599.67</b>		<b>\$10,517.29</b>		<b>\$17,116.96</b>
Sales Tax (8.4%):					\$1,437.82		\$554.37		\$883.45		\$1,437.82
Subtotal:					\$18,554.78		\$7,154.04		\$11,400.74		\$18,554.78
5% RETAINAGE									(\$525.86)		
<b>SCHEDULE A: CHANGE ORDER TOTAL LESS RETAINAGE</b>									<b>\$10,874.88</b>		

CITY OF CAMAS PROJECT NO. WS-714/729 Project Name: STEP SEWER RR CROSSING/GARFIELD WATER LINE			PAY ESTIMATE: FIVE - FINAL PAY PERIOD: 8/23/14 Through 8/30/14  ORIGINAL CONTRACT AMOUNT: \$690,809.35				3 Kings Environmental 1311 SE Grace Ave Battle Ground, WA 98604 360-666-5464				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
<b>SCHEDULE B: STEP GARFIELD WATER LINE, WS-729</b>											
1	Mobilization	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	0.00	\$0.00	1.00	\$25,000.00
2	SPCC Plan	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	0.00	\$0.00	1.00	\$500.00
3	Archaeological Standby Time	HR	12.00	\$400.00	\$4,800.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
4	Clearing And Grubbing	LS	1.00	\$675.00	\$675.00	1.00	\$675.00	0.00	\$0.00	1.00	\$675.00
5	Project Temporary Traffic Control	LS	1.00	\$3,600.00	\$3,600.00	1.00	\$3,600.00	0.00	\$0.00	1.00	\$3,600.00
6	Crushed Surfacing Base Course	CY	25.00	\$48.50	\$1,212.50	25.00	\$1,212.50	0.00	\$0.00	25.00	\$1,212.50
7	HMA Cl. 1/2 In. Pg 64-22	TON	5.00	\$180.00	\$900.00	6.76	\$1,216.80	0.00	\$0.00	6.76	\$1,216.80
8	Shoring	LF	1.00	\$2,200.00	\$2,200.00	1.25	\$2,750.00	0.00	\$0.00	1.25	\$2,750.00
9	Plugging Existing Pipe	EA	3.00	\$990.00	\$2,970.00	4.00	\$3,960.00	0.00	\$0.00	4.00	\$3,960.00
10	Removal and Replacement of Unsuitable Mat.	CY	20.00	\$75.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
11	Existing Water Main Restraint	EA	3.00	\$850.00	\$2,550.00	3.00	\$2,550.00	0.00	\$0.00	3.00	\$2,550.00
12	Ductile Iron Class 52 Pipe for Water Main 6 In.	LF	20.00	\$150.00	\$3,000.00	15.00	\$2,250.00	0.00	\$0.00	15.00	\$2,250.00
13	Ductile Iron Class 52 Pipe for Water Main 16 In.	LF	280.00	\$200.00	\$56,000.00	280.00	\$56,000.00	0.00	\$0.00	280.00	\$56,000.00
14	Butterfly Valve 16 in.	EA	1.00	\$3,182.00	\$3,182.00	1.00	\$3,182.00	0.00	\$0.00	1.00	\$3,182.00
15	Tapping Sleeve and Valve Assembly, 16x6 In.	EA	1.00	\$4,296.00	\$4,296.00	1.00	\$4,296.00	0.00	\$0.00	1.00	\$4,296.00
16	48-Inch Steel Casing	LF	66.00	\$2,103.00	\$138,798.00	65.50	\$137,746.50	0.00	\$0.00	65.50	\$137,746.50
17	Ramming Shaft	EA	1.00	\$25,700.00	\$25,700.00	1.00	\$25,700.00	0.00	\$0.00	1.00	\$25,700.00
18	Reception Shaft	EA	1.00	\$8,115.00	\$8,115.00	1.00	\$8,115.00	0.00	\$0.00	1.00	\$8,115.00
19	Obstruction Removal	EST	1.00	\$30,000.00	\$30,000.00	1.00	\$30,000.00	0.00	\$0.00	1.00	\$30,000.00
20	Erosion & Water Pollution Control	LS	1.00	\$3,400.00	\$3,400.00	1.00	\$3,400.00	0.00	\$0.00	1.00	\$3,400.00
21	Seeding, Fertilizing, and Mulching	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	0.00	\$0.00	1.00	\$5,000.00
22	Utility Marker Posts	EA	3.00	\$150.00	\$450.00	3.00	\$450.00	0.00	\$0.00	3.00	\$450.00
23	Removing and Resetting Beam Guardrail	LF	10.00	\$500.00	\$5,000.00	12.50	\$6,250.00	0.00	\$0.00	12.50	\$6,250.00
<b>TOTAL GARFIELD WATERLINE</b>					<b>\$328,848.50</b>		<b>\$323,853.80</b>		<b>\$0.00</b>		<b>\$323,853.80</b>
Sales Tax (8.4%):					\$27,623.27		\$27,203.72		\$0.00		\$27,203.72
Subtotal:					\$356,471.77		\$351,057.52		\$0.00		\$351,057.52
5% RETAINAGE									\$0.00		
<b>SCHEDULE B: WS-729 TOTAL LESS RETAINAGE</b>									<b>\$0.00</b>		
<b>SCHEDULE B: CHANGE ORDERS, WS-729</b>											
1	C.O. #1 - Item A, Relocate Ramming Shaft	EA	1.00	\$6,174.81	\$6,174.81	1.00	\$6,174.81	0.00	\$0.00	1.00	\$6,174.81
2	C.O. #1 - Item B, Return of Shoring	EA	1.00	\$2,476.76	\$2,476.76	1.00	\$2,476.76	0.00	\$0.00	1.00	\$2,476.76
3	C.O. #2 - Item C, Add 1" Corp. Stop	LS	1.00	\$497.80	\$497.80	0.00	\$0.00	1.00	\$497.80	1.00	\$497.80
4	C.O. #2 - Item D, Exc. Under Unmarked Pipe	LS	1.00	\$1,183.58	\$1,183.58	0.00	\$0.00	1.00	\$1,183.58	1.00	\$1,183.58
5	C.O. #2 - Item E, Add 6" 45 Deg. Bend	LS	1.00	\$259.45	\$259.45	0.00	\$0.00	1.00	\$259.45	1.00	\$259.45
6	C.O. #2 - Item F, Delete Item 3, Archeol. Stdby.	HR	-12.00	\$400.00	(\$4,800.00)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
7	C.O. #2 - Item G, Delete Item 10, Unsuitable Mat'l	CY	-20.00	\$75.00	(\$1,500.00)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
					\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
<b>TOTAL CHANGE ORDER SCHEDULE B:</b>					<b>\$4,292.40</b>		<b>\$8,651.57</b>		<b>\$1,940.83</b>		<b>\$10,592.40</b>
Sales Tax (8.4%):					\$360.56		\$726.73		\$163.03		\$889.76
Subtotal:					\$4,652.96		\$9,378.30		\$2,103.86		\$11,482.16
5% RETAINAGE									(\$97.04)		
<b>SCHEDULE B: CHANGE ORDER TOTAL LESS RETAINAGE</b>									<b>\$2,006.82</b>		

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**WS-714 / WS-729 SCHEDULE A&B:**

ORIGINAL CONTRACT TOTAL  
CHANGE ORDERS TO DATE  
SUBTOTAL  
SALES TAX (8.4%)  
TOTAL CONTRACT  
LESS 5% RETAINAGE

**TOTAL LESS RETAIN.**

CONTRACT

TOTAL

\$637,278.00  
\$21,409.36  
\$658,687.36  
\$55,329.74  
\$714,017.10

TOTAL

PREVIOUS

\$586,984.13  
\$15,251.24  
\$602,235.37  
\$50,587.77  
\$652,823.14  
(\$30,111.77)  
\$622,711.37

**TOTAL  
THIS EST.**

\$0.00  
\$12,458.12  
\$12,458.12  
\$1,046.48  
\$13,504.60  
(\$622.91)  
\$12,881.70

TOTAL  
TO DATE

\$586,984.13  
\$27,709.36  
\$614,693.49  
\$51,634.25  
\$666,327.74  
(\$30,734.67)  
\$635,593.07

WS-714 SEWER ACT. NUMBER: 424-00-594-350-65

THIS PAY EST:

\$10,874.88

WS-729 WATER ACT. NUMBER: 424-00-594-343-65

THIS PAY EST:

\$2,006.82

St Dupre 9/8/14  
Project Engineer Date

Mel 4514 9-9-2014  
Contractor Date

James Hodges 9/9/2014  
Project Manager Date

RFC  
ENTERED  
9/9/14