CITY OF CAMAS PROJECT NO. WS-714 STEP Sewer Transmission Main Project			PAY ESTIMATE: S PAY PERIOD: 1	SEVEN I/1/16 Through 1	/31/16		McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671				
			ORIGINAL CONTRACT AMOUNT: \$2,378,135.30				vvashouyal, vvA 9007 1				
Schedu	ile A - Water										
ITEM	DESCRIPTION	UNIT	ORIGINAL	UNIT	CONTRACT	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
NO.			QUANTITY	PRICE	TOTAL	PREVIOUS	PREVIOUS	THIS EST.	THIS EST.	TO DATE	TO DATE
1	Mobilization	LS	1.00	\$193,500.00	\$193,500.00	1.00	\$193,500.00		\$0.00	1.00	\$193,500.00
2	Minor Change	CALC	1.00	\$20,000.00	\$20,000.00		\$0.00		\$0.00	0.00	\$0.00
2A	Minor Change	CALC	1.00	\$16,744.54	\$16,744.54	1.00	\$16,744.54		\$0.00	1.00	\$16,744.54
3	Record Drawings	LS	1.00	\$10,000.00	\$10,000.00		\$0.00		\$0.00	0.00	\$0.00
4	Construction Documentation	LS	1.00	\$25,000.00	\$25,000.00		\$0.00		\$0.00	0.00	\$0.00
5	SPCC Plan	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00		\$0.00	1.00	\$1,500.00
6	Archaeological Standby Time	HR	100.00	\$50.00	\$5,000.00		\$0.00		\$0.00	0.00	\$0.00
7	Project Temporary Traffic Control	LS	1.00	\$37,000.00	\$37,000.00	1.00	\$37,000.00		\$0.00	1.00	\$37,000.00
8	Clearing and Grubbing	LS	1.00	\$6,680.00	\$6,680.00	1.00	\$6,680.00		\$0.00	1.00	\$6,680.00
9	Remove (Abandon) Joy Street Odor Control Facility	LS	1.00	\$31,245.00	\$31,245.00		\$0.00		\$0.00	0.00	\$0.00
10	Roadway Excavation Incl. Haul	CY	130.00	\$22.00	\$2,860.00		\$0.00	130.00	\$2,860.00	130.00	\$2,860.00
11	Controlled Density Fill Backfill Substitution	CY	550.00	\$116.00	\$63,800.00	345.00	\$40,020.00		\$0.00	345.00	\$40,020.00
12	Crushed Surfacing Base Course	CY	1375.00	\$30.00	\$41,250.00	1,869.00	\$56,070.00	12.00	\$360.00	1881.00	\$56,430.00
13	HMA CI. 1/2" Pg 64-22	TON	410.00	\$112.00	\$45,920.00		\$0.00	392.00	\$43,904.00	392.00	\$43,904.00
14	HMA CI. 1/2" Pg 64-22 (Trench Patch)	TON	950.00	\$119.00	\$113,050.00	1,057.00	\$125,783.00	222.00	\$26,418.00	1279.00	\$152,201.00
15	Planing Bituminous Pavement	SY	3620.00	\$3.00	\$10,860.00		\$0.00	3,282.00	\$9,846.00	3282.00	\$9,846.00
16	Shoring***	LF	6150.00	\$2.00	\$12,300.00	6,176.00	\$12,352.00		\$0.00	6176.00	\$12,352.00
17	Clay Dams	EA	4.00	\$730.00	\$2,920.00	4.00	\$2,920.00		\$0.00	4.00	\$2,920.00
18	Handling and Disposal of Contaminated Soil	CY	200.00	\$80.00	\$16,000.00		\$0.00		\$0.00	0.00	\$0.00
19	Removal and Replacement of Unsuitable Material	CY	600.00	\$10.00	\$6,000.00	12.33	\$123.30		\$0.00	12.33	\$123.30
20	Gate Valve 3 In.	EA	2.00	\$525.00	\$1,050.00		\$0.00	1.00	\$525.00	1.00	\$525.00
21	Plug Valve 12 In.	EA	1.00	\$3,400.00	\$3,400.00		\$0.00		\$0.00	0.00	\$0.00
22	Plug Valve 18 In.	EA	1.00	\$5,700.00	\$5,700.00	1.00	\$5,700.00		\$0.00	1.00	\$5,700.00
23	Plug Valve 24 In.	EA	2.00	\$10,160.00	\$20,320.00		\$0.00	1.00	\$10,160.00	1.00	\$10,160.00
24	Tapping Sleeve and Valve Assembly 8x18 In.	EA	1.00	\$4,525.00	\$4,525.00	1.00	\$4,525.00		\$0.00	1.00	\$4,525.00
25	Tapping Sleeve and Valve Assembly 18x18 In.	EA	1.00	\$22,900.00	\$22,900.00	1.00	\$22,900.00		\$0.00	1.00	\$22,900.00
26	Vault #1 (Wellfield Air/Vacuum Structure)	EA	1.00	\$22,200.00	\$22,200.00	0.90	\$19,980.00		\$0.00	0.90	\$19,980.00
27	Vault #2 (Bridge Air/Vacuum and Odor Control Structure)	EA	1.00	\$27,100.00	\$27,100.00	0.90	\$24,390.00		\$0.00	0.90	\$24,390.00
28	Vault #3 (Wetland Air Release and Odor Control Structure)	ΕA	1.00	\$13,100.00	\$13,100.00	0.75	\$9,825.00		\$0.00	0.75	\$9,825.00
29	Vault #4 (3rd Ave Air/Vacuum & Odor Control Structure)	EA	1.00	\$42,665.00	\$42,665.00	0.75	\$31,998.75		\$0.00	0.75	\$31,998.75
30	Vault #5 (3rd Ave Odor Control Injection Structure)	EA	1.00	\$19,100.00	\$19,100.00	0.85	\$16,235.00		\$0.00	0.85	\$16,235.00
31	48 In. Steel Casing	LF	17.00	\$790.00	\$13,430.00	15.00	\$11,850.00		\$0.00	15.00	\$11,850.00
32	PVC Sanitary Sewer Pipe 24 In. Diam.	LF	6235.00	\$174.80	\$1,089,878.00	6,215.00	\$1,086,382.00		\$0.00	6215.00	\$1,086,382.00
33	DIPS HDPE DR17 Sanitary Sewer Pipe 24 In. Diam.	LF	708.00	\$205.00	\$145,140.00	708.00	\$145,140.00		\$0.00	708.00	\$145,140.00
34	Ductile Iron Sanitary Sewer Pipe 8 In. Diam.	LF	430.00	\$38.00	\$16,340.00	450.00	\$17,100.00		\$0.00	450.00	\$17,100.00
35	Ductile Iron Sanitary Sewer Pipe 18 In. Diam.	LF	43.00	\$410.00	\$17,630.00		\$0.00	43.00	\$17,630.00	43.00	\$17,630.00
36	Force Main Locator Station	EA	18.00	\$150.00	\$2,700.00	19.00	\$2,850.00		\$0.00	19.00	\$2,850.00
37	Sanitary Sewer Bypass (6th and Joy)	LS	1.00	\$23,500.00	\$23,500.00		\$0.00		\$0.00	0.00	\$0.00
38	ESC Lead	DAY	60.00	\$30.00	\$1,800.00	60.00	\$1,800.00		\$0.00	60.00	\$1,800.00
39	Stabilized Construction Entrance	SY	220.00	\$21.00	\$4,620.00	110.00	\$2,310.00		\$0.00	110.00	\$2,310.00
40	Inlet Protection	EA	24.00	\$46.01	\$1,104.24	24.00	\$1,104.24		\$0.00	24.00	\$1,104.24
41	Erosion/Water Pollution Control	EST	1.00	\$10,000.00	\$10,000.00	1.46	\$14,600.00		\$0.00	1.46	\$14,600.00
42	High Visibility Silt Fence	LF	2500.00	\$2.50	\$6,250.00	2,800.00	\$7,000.00		\$0.00	2800.00	\$7,000.00
43	Wattle	LF	100.00	\$4.00	\$400.00	100.00	\$400.00		\$0.00	100.00	\$400.00
44	Biodegradable Erosion Control Blanket	SY	370.00	\$3.00	\$1,110.00		\$0.00	245.00	\$735.00	245.00	\$735.00
45	Seeding, Fertilizing, and Mulching (Native Grasses)	ACRE	0.75	\$4,500.00	\$3,375.00	1.00	\$4,500.00		\$0.00	1.00	\$4,500.00

WS-714

CITY OF CAMAS PROJECT NO. WS-714			PAY ESTIMATE: \$				McDonald Excavating, Inc.				
			PAY PERIOD: 2	1/1/16 Through 1	/31/16		2719 Main Street				
STEP S	ewer Transmission Main Project						Washougal, WA	98671			
			ORIGINAL CONT		\$2,378,135.30						
46	High Visibility Fence	LF	685.00	\$3.50	\$2,397.50	675.00	\$2,362.50		\$0.00	675.00	\$2,362.5
47	Topsoil Type B	CY	300.00	\$7.00	\$2,100.00	300.00	\$2,100.00		\$0.00	300.00	\$2,100.0
48	PSIPE Deciduous Tree, 2" Cal.	EA	8.00	\$460.00	\$3,680.00	8.00	\$3,680.00		\$0.00	8.00	\$3,680.0
49	Seeded Lawn Installation	SY	1560.00	\$1.00	\$1,560.00	3,269.00	\$3,269.00		\$0.00	3269.00	\$3,269.0
50	Cement Conc. Traffic Curb	LF	45.00	\$40.00	\$1,800.00	10.00	\$400.00		\$0.00	10.00	\$400.0
51	Utility Marker Posts	EA	3.00	\$140.00	\$420.00	3.00	\$420.00		\$0.00	3.00	\$420.0
52	Cement Conc. Sidewalk	SY	30.00	\$80.00	\$2,400.00	22.80	\$1,824.00		\$0.00	22.80	\$1,824.0
53	Conduit Pipe 4 In. Diam.	LF	1335.00	\$5.00	\$6,675.00	1,900.00	\$9,500.00		\$0.00	1900.00	\$9,500.0
54	Traffic Signal System Loop Replacement	LS	1.00	\$5,500.00	\$5,500.00		\$0.00	1.00	\$5,500.00	1.00	\$5,500.0
55	Paint Line		42.00	\$6.00	\$252.00		\$0.00		\$0.00	0.00	\$0.0
56	Painted Stop Line	LF	65.00	\$10.00	\$650.00		\$0.00		\$0.00	0.00	\$0.0
57	Plastic Crosswalk Line	SF	160.00	\$12.00	\$1,920.00		\$0.00		\$0.00	0.00	\$0.0
58	Plastic Traffic Arrow	EA	1.00	\$275.01	\$275.01		\$0.00		\$0.00	0.00	\$0.0
<u> </u>	Milestone #1 Incentive (Max \$10,000)	EA		\$2,000.00	\$0.00	5.00	\$10,000.00		\$0.00	5.00	\$10,000.0
<u> </u>	Milestone #2 Incentive (Max \$10,000)	EA		\$2,000.00	\$0.00	5.00	\$10,000.00		\$0.00	5.00	\$10,000.0
С	Milestone #3 Incentive (Max \$10,000)	EA		\$2,000.00	\$0.00	5.00	\$10,000.00		\$0.00	5.00	\$10,000.0
							1				
	Schedule B SUBTOTAL:				\$2,210,596.29		\$1,976,838.33		\$117,938.00		\$2,094,776.3
	e Order 1										
ITEM	DESCRIPTION	UNIT	ORIGINAL	UNIT	CONTRACT	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
NO.			QUANTITY	PRICE	TOTAL	PREVIOUS	PREVIOUS	THIS EST.	THIS EST.	TO DATE	TO DATE
Α	Additional Sewer Services	LS	1.00	\$5,171.73	\$5,171.73	1.00	\$5,171.73		\$0.00	1.00	\$5,171.7
В	Additional Clearing	LS	1.00	\$1,820.97	\$1,820.97	1.00	\$1,820.97		\$0.00	1.00	\$1,820.9
С	Archeological Standby Time	LS	1.00	\$5,327.12	\$5,327.12	1.00	\$5,327.12		\$0.00	1.00	\$5,327.1
	Change Order 1 SUBTOTAL:				\$12,319.82		\$12,319.82		\$0.00		\$12,319.8
Chang	e Order 2										
ITEM	DESCRIPTION	UNIT	ORIGINAL	UNIT	CONTRACT	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
NO.			QUANTITY	PRICE	TOTAL	PREVIOUS	PREVIOUS	THIS EST.	THIS EST.	TO DATE	TO DATE
								THIC ECH			
	Over Execution of Tranch due to Rouldors At Polk Street						\$22 160 82		L 00 02	1 001	\$77716U.S
А	Over Excavation of Trench due to Boulders At Polk Street	LS	1.00	\$22,169.82	\$22,169.82	1.00	\$22,169.82 \$10,533,91		\$0.00	1.00	
A B	Additional Saw Cutting Depth on NE 3rd	LS	1.00 1.00	\$22,169.82 \$10,533.91	\$22,169.82 \$10,533.91	1.00 1.00	\$10,533.91		\$0.00	1.00	\$10,533.9
A B C	Additional Saw Cutting Depth on NE 3rd Removal & Disposal of Concrete Pavement	LS LS	1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11	\$22,169.82 \$10,533.91 \$5,607.11	1.00 1.00 1.00	\$10,533.91 \$5,607.11		\$0.00 \$0.00	1.00 1.00	\$10,533.9 \$5,607.1
A B C D	Additional Saw Cutting Depth on NE 3rd Removal & Disposal of Concrete Pavement Additional Sawcutting for Route Change	LS LS LS	1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70	1.00 1.00 1.00 1.00	\$10,533.91 \$5,607.11 \$2,209.70		\$0.00 \$0.00 \$0.00	1.00 1.00 1.00	\$10,533.9 \$5,607.1 \$2,209.7
A B C D E	Additional Saw Cutting Depth on NE 3rd Removal & Disposal of Concrete Pavement Additional Sawcutting for Route Change 3rd Loop Archaeological Excavation	LS LS LS LS	1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46	1.00 1.00 1.00 1.00 1.00	\$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46		\$0.00 \$0.00 \$0.00 \$0.00	1.00 1.00 1.00 1.00	\$10,533.9 \$5,607.1 \$2,209.7 \$7,164.4
A B C D E F	Additional Saw Cutting Depth on NE 3rdRemoval & Disposal of Concrete PavementAdditional Sawcutting for Route Change3rd Loop Archaeological ExcavationConflict with Existing 24" Water Main	LS LS LS LS LS	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99	1.00 1.00 1.00 1.00 1.00 1.00	\$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.00 1.00 1.00 1.00 1.00	\$10,533.9 \$5,607.1 \$2,209.7 \$7,164.4 \$8,231.9
A B C D E F G	Additional Saw Cutting Depth on NE 3rd Removal & Disposal of Concrete Pavement Additional Sawcutting for Route Change 3rd Loop Archaeological Excavation Conflict with Existing 24" Water Main Repair Unmarked Irrigation System At Oak Park	LS LS LS LS LS LS	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.00 1.00 1.00 1.00 1.00 1.00	\$10,533.9 \$5,607.1 \$2,209.7 \$7,164.4 \$8,231.9 \$2,296.3
A B C D E F	Additional Saw Cutting Depth on NE 3rdRemoval & Disposal of Concrete PavementAdditional Sawcutting for Route Change3rd Loop Archaeological ExcavationConflict with Existing 24" Water MainRepair Unmarked Irrigation System At Oak ParkInstall Link Seal at Vault #5 (Not Installed)	LS LS LS LS LS LS LS	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32 \$2,044.51	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32 \$2,044.51	1.00 1.00 1.00 1.00 1.00 1.00 1.00 0.00	\$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32 \$0.00		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.00 1.00 1.00 1.00 1.00 1.00 0.00	\$10,533.9 \$5,607.1 \$2,209.7 \$7,164.4 \$8,231.9 \$2,296.3 \$0.0
A B C D E F G	Additional Saw Cutting Depth on NE 3rd Removal & Disposal of Concrete Pavement Additional Sawcutting for Route Change 3rd Loop Archaeological Excavation Conflict with Existing 24" Water Main Repair Unmarked Irrigation System At Oak Park	LS LS LS LS LS LS	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32	\$22,169.82 \$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32	1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$10,533.91 \$5,607.11 \$2,209.70 \$7,164.46 \$8,231.99 \$2,296.32		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.00 1.00 1.00 1.00 1.00 1.00	\$22,169.82 \$10,533.9 \$5,607.1 \$2,209.70 \$7,164.40 \$8,231.99 \$2,296.32 \$0.00 \$0.00

CITY OF CAMAS	PAY ESTIMATE: SEVEN		McDonald Excavating, Inc.	
PROJECT NO. WS-714	PAY PERIOD: 1/1/16 T	PAY PERIOD: 1/1/16 Through 1/31/16		
STEP Sewer Transmission Main Project			Washougal, WA 98671	
	ORIGINAL CONTRACT A	MOUNT: \$2,378,135.30		
		CONTRACT	TOTAL	
		TOTAL	PREVIOUS	
	ORIGINAL CONTRACT TOTAL	\$2,210,596.29	\$1,976,838.33	
	CHANGE ORDERS	\$56,577.64	\$70,533.13	
	SUBTOTAL	\$2,267,173.93	\$2,047,371.46	
	SALES TAX (8.4%)	\$190,442.61	\$171,979.20	
	TOTAL CONTRACT	\$2,457,616.54	\$2,219,350.66	
	LESS 0% RETAINAGE*		\$0.00	
	TOTAL LESS RETAINAGE		\$2,219,350.66	

*There is a Retainage Bond posted for this project by the Contractor

SAN. ACT. NUMBER: 424-00-594-351-65

SAN. THIS PAY EST:

Project Engineer

F.I.

2/8/ Date 116

\$127,844.79 2 8 0 Date Contractor

Project/Manager

A 2/8/2016

TOTAL
TO DATE
\$2,094,776.33
\$70,533.13
\$2,165,309.46
\$181,885.99
\$2,347,195.45
\$0.00
\$2,347,195.45

TOTAL THIS EST. \$117,938.00 \$0.00 \$117,938.00 \$9,906.79 \$127,844.79 \$0.00 \$127,844.79

MIL Date