CITY OF CAMAS PROJECT NO. S1000 Lacamas Creek Sanitary Pump Station Project

PAY ESTIMATE: Twelve FINAL

PAY PERIOD: 3/31/2021 Through 9/30/2021

Tapani, Inc. 1904 SE 6th Place Battle Ground, WA 98604

ORIGINAL CONTRACT AMOUNT: \$3,110,008.89

360-687-1148

			ORIGINAL CON	TRACT AMOUNT:	\$3,110,008.89						
ITEM	DESCRIPTION	1	65/60/11								
NO.	DESCRIPTION	UNIT	ORIGINAL	UNIT	CONTRACT	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
140.	Mobilization (10%)		QUANTITY	PRICE	TOTAL	PREVIOUS	PREVIOUS	THIS EST.	THIS EST.	TO DATE	TO DATE
2		LS	1.00	\$275,000.00	\$275,000.00	1.00	\$275,000.00		\$0.00	1.00	\$275,000.0
2	Construction Documentation (Minimum Bid \$80,000) SPCC Plan	LS	1.00	\$80,000.00	\$80,000.00	0.00	\$0.00	1.00	\$80,000.00	1.00	
1		LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00		\$0.00	1.00	\$1,000.0
5	Archaeological Standby Time	HR	40.00	\$150.00	\$6,000.00	1.50	\$225.00		\$0.00	1.50	\$225.0
6	Type B Progress Schedule	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00		\$0.00	1.00	\$1,000.0
7	Project Temporary Traffic Control	LS	1.00	\$30,000.00	\$30,000.00	1.00	\$30,000.00		\$0.00	1.00	\$30,000.0
'	Flaggers (Survey Support) Vegetation Mowing at Baz Park	HR	20.00	\$65.00	\$1,300.00	0.00	\$0.00	6.00	\$390.00	6.00	\$390.0
0	Removal of Structures and Obstructions	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00		\$0.00	1.00	\$1,500.0
10	Existing Lacamas Creek Pump Station Demolition	LS	1.00	\$30,000.00	\$30,000.00	1.00	\$30,000.00		\$0.00	1.00	\$30,000.0
11		LS	1.00	\$6,000.00	\$6,000.00	1.00	\$6,000.00		\$0.00	1.00	\$6,000.0
12	Existing Lacamas Creek Sewer Crossing Pipe and Pile Removal Force Main Abandonment	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00		\$0.00	1.00	\$2,500.0
13		LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00		\$0.00	1.00	\$1,000.0
14	Gravity Sewer Abandonment Asbestos Cement Pipe Removal	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00		\$0.00	1.00	\$10,000.0
15		LF	43.00	\$15.00	\$645.00	43.00	\$645.00		\$0.00	43.00	\$645.0
	HMA for Type A Trench Restoration (2-In. Depth Inlay, CL 1/2" PG 64-22)	TN	877.00	\$95.00	\$83,315.00	908.36	\$86,294.20		\$0.00	908.36	\$86,294.2
17	HMA for Type B Trench Restoration (CL 1/2" PG 64-22)	TN	246.00	\$140.00	\$34,440.00	265.11	\$37,115.40		\$0.00	265.11	\$37,115.4
18	Type C Trench Restoration (Crushed Surfacing Top Course)	SY	79.00	\$24.00	\$1,896.00	68.00	\$1,632.00		\$0.00	68.00	\$1,632.0
19	Type D Trench Restoration (Seeded Lawn or Bark Mulch)	SY	113.00	\$20.00	\$2,260.00	113.00	\$2,260.00		\$0.00	113.00	\$2,260.0
	Type E Trench Restoration (Concrete Curb and Sidewalk)	SY	227.00	\$125.00	\$28,375.00	134.00	\$16,750.00		\$0.00	134.00	\$16,750.0
	Temporary Trench Restoration, HMA	SY	1,389.00	\$0.01	\$13.89	56.00	\$0.56		\$0.00	56.00	\$0.5
	Planing Bituminous Pavement	SY	7,113.00	\$3.00	\$21,339.00	8,214.00	\$24,642.00		\$0.00	8214.00	\$24,642.0
	Manhole 48-In. Dia., Type Sanitary Sewer	EA	6.00	\$5,000.00	\$30,000.00	7.00	\$35,000.00		\$0.00	7.00	\$35,000.0
	Manhole Additional Height 48-In. Dia., Type Sanitary Sewer	LF	18.00	\$600.00	\$10,800.00	27.00	\$16,200.00		\$0.00	27.00	\$16,200.0
	ADA Accessible Manhole Cover Manhole Coating	EA	2.00	\$1,200.00	\$2,400.00	0.00	\$0.00	2.00	\$2,400.00	2.00	\$2,400.00
25 26	Connection to Existing Concrete Manhole	SF	1,271.00	\$20.00	\$25,420.00	1,271.00	\$25,420.00		\$0.00	1271.00	\$25,420.00
26 27	Connection to Existing Concrete Mannole	EA	6.00	\$3,000.00	\$18,000.00	6.00	\$18,000.00		\$0.00	6.00	\$18,000.00
28	Connection to Existing HDPE Manhole at NE Joy St	LS	1.00	\$4,000.00	\$4,000.00	1.00	\$4,000.00		\$0.00	1.00	\$4,000.00
	Trench Safety System (\$1.00 per foot minimum bid)	LF	3,338.00	\$4.00	\$13,352.00	3,129.00	\$12,516.00		\$0.00	3129.00	\$12,516.0
	Removal and Replacement of Unsuitable Material Solid Rock Excavation	CY	80.00	\$75.00	\$6,000.00	18.00	\$1,350.00		\$0.00	18.00	\$1,350.0
	Boulder Excavation	CY	50.00	\$80.00	\$4,000.00	7.00	\$560.00		\$0.00	7.00	\$560.00
	Reinforced Concrete Pavement Excavation	CY	50.00	\$85.00	\$4,250.00	38.80	\$3,298.00		\$0.00	38.80	\$3,298.0
	HDPE Sanitary Sewer Force Main, 6-In. Dia.	SF	300.00	\$6.00	\$1,800.00	192.50	\$1,155.00		\$0.00	192.50	\$1,155.00
	HDPE Sanitary Sewer Force Main, 6-in. Dia. HDPE Sanitary Sewer Force Main, 10-In. Dia.	LF	773.00	\$55.00	\$42,515.00	773.00	\$42,515.00		\$0.00	773.00	\$42,515.0
	HDPE Molded Bend, 6-In. Dia.	LF	1,721.00	\$65.00	\$111,865.00	1,721.00	\$111,865.00		\$0.00	1721.00	\$111,865.0
	HDPE Molded Bend, 10-In. Dia.	EA	7.00	\$100.00	\$700.00	7.00	\$700.00		\$0.00	7.00	\$700.00
	PVC Encasement Pipe, 10-In. Dia.	EA	10.00	\$300.00	\$3,000.00	6.00	\$1,800.00		\$0.00	6.00	\$1,800.00
	Exploratory Excavation	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00		\$0.00	1.00	\$1,500.00
		EA	11.00	\$550.00	\$6,050.00	14.00	\$7,700.00		\$0.00	14.00	\$7,700.00
39A	PVC Sanitary Sewer Pipe, 8-In. Dia., All Depths	LF	153.00	\$95.00	\$14,535.00	158.00	\$15,010.00		\$0.00	158.00	\$15,010.00
	HDPE Sanitary Sewer Pipe, 8-In. Dia., All Depths	LF	187.00	\$60.00	\$11,220.00	187.00	\$11,220.00		\$0.00	187.00	\$11,220.00
	PVC Sanitary Sewer Pipe, 10-In. Dia., All Depths	LF	78.00	\$110.00	\$8,580.00	85.00	\$9,350.00		\$0.00	85.00	\$9,350.00
41	PVC Sanitary Sewer Pipe, 12-In. Dia., All Depths	LF	336.00	\$135.00	\$45,360.00	347.00	\$46,845.00		\$0.00	347.00	\$46,845.00
	PVC Sanitary Sewer Pipe, 15-In. Dia., All Depths	LF	69.00	\$215.00	\$14,835.00	73.00	\$15,695.00		\$0.00	73.00	\$15,695.00
	Sewer Bypass Pumping Teating Growth Source Bins	LS	1.00	\$4,000.00	\$4,000.00	0.00	\$0.00		\$0.00	0.00	\$0.00
	Testing Gravity Sewer Pipe	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00		\$0.00	1.00	\$5,000.00
	Reconnect Side Sewer	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00		\$0.00	1.00	\$1,500.0
	Jack and Bore	LS	1.00	\$180,000.00	\$180,000.00	1.000	\$180,000.00		\$0.00	1.00	\$180,000.0
	Horizontal Directional Drilling, 8-Inch (8")	LF	85.00	\$75.00	\$6,375.00	85.00	\$6,375.00		\$0.00	85.00	\$6,375.0
	Erosion Control and Water Pollution Control	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00		\$0.00	1.00	\$15,000.0
	High Visibility Fencing	LF	540.00	\$3.00	\$1,620.00	486.00	\$1,458.00		\$0.00	486.00	\$1,458.00
50	Mountable Cement Concrete Curb	LF	17.00	\$28.00	\$476.00	0.00	\$0.00		\$0.00	0.00	\$0.00

Sales Tax (8.4%):

Total:

CITY OF CAMAS PAY ESTIMATE: Twelve FINAL Tapani. Inc. PROJECT NO. S1000 PAY PERIOD: 3/31/2021 Through 9/30/2021 1904 SE 6th Place Lacamas Creek Sanitary Pump Station Project Battle Ground, WA 98604 360-687-1148 ORIGINAL CONTRACT AMOUNT: \$3,110,008.89 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 Beam Guardrail Type 31 - 8 Ft. Long Post LF 265.00 \$50.00 \$13,250.00 265.00 \$13,250,00 \$0.00 265.00 \$13,250.00 Beam Guardrail Anchor Type 10 EΑ 2.00 \$1,200.00 \$2,400.00 2.00 \$2,400.00 \$0.00 2.00 \$2,400.00 Coated Chain Link Fence with Top Rail 42-In. ΙF 305.00 \$25.00 \$7,625.00 140.00 \$3,500.00 \$0.00 140.00 \$3,500,00 Traffic Signal System, NE 3rd Ave./Crown Rd. Detector Loop Replacement \$21,000.00 \$21,000.00 LS 1.00 \$0.00 0.00 \$0.00 0.00 \$0.00 Replace Pavement Markings LS 1.00 \$3,000.00 \$3,000.00 0.00 \$0.00 1.00 \$3,000.00 1.00 \$3,000.00 Lacamas Creek Pump Station LS 1.00 \$900,000.00 \$900,000.00 \$900,000,00 1.00 \$0.00 1.00 \$900,000.00 Baz Park Pump Station LS 1.00 \$710,000.00 \$710,000.00 \$710,000,00 1.00 \$0.00 1.00 \$710,000.00 SUBTOTAL: \$2,869,011.89 \$2,747,746.16 \$85,790.00 \$2,833,536.16 Sales Tax (8.4%): \$240,997.00 \$230,810.68 \$7,206,36 \$238,017,04 Total: \$3,110,008.89 \$2,978,556.84 \$92,996.36 \$3,071,553.20 Change Order #1 ITEM DESCRIPTION UNIT **ORIGINAL** UNIT CONTRACT QUANTITY TOTAL QUANTITY TOTAL QUANTITY TOTAL NO. **QUANTITY PRICE PREVIOUS TOTAL PREVIOUS** THIS EST. THIS EST. TO DATE TO DATE Temporary Force Main Connection FA 1.00 \$18,162.46 \$18,162,46 1.00 \$18,162.46 \$18,162.46 \$0.00 1.00 Lacamas PS Roof and Baz PS Gutters LS 1.00 \$9,007.12 \$9,007.12 1.00 \$9,007.12 \$0.00 1.00 \$9,007.12 Force Main Realignment 3 FΑ 1.00 \$24,917.62 \$24,917.62 1.00 \$24,917.62 \$0.00 1.00 \$24,917.62 4 PLC Change LS 1.00 \$8,158.00 \$8,158.00 1.00 \$8,158.00 \$0.00 1.00 \$8,158.00 COVID-19 Shut Down FΑ 1.00 \$21,640.22 \$21,640,22 1.00 \$21,640,22 \$0.00 1.00 \$21,640.22 Emergency Repair AC Force Main (2 instances) FA 1.00 \$6,995,54 \$6,995.54 1.00 \$6,995.54 \$0.00 1.00 \$6,995.54 Ring Saw Wet Wells FΑ 1.00 \$4,491.25 \$4,491.25 1.00 \$4,491.25 \$0.00 1.00 \$4,491,25 SUBTOTAL: \$93,372.21 \$93,372,21 \$0.00 \$93,372.21 Sales Tax (8.4%): \$7,843,27 \$7,843.27 \$0.00 \$7,843.27 Total: \$101,215.48 \$101,215.48 \$0.00 \$101,215.48 Change 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 Gabion Wall addition and Corner Modification FA 1.00 \$2,910.33 \$2,910.33 \$2,910.33 1.00 \$0.00 \$2,910,33 1.00 2 Placing Bentonite FA 1.00 \$1,390.34 \$1,390.34 1.00 \$1,390.34 \$0.00 1.00 \$1,390.34 3 Manor Stone Wall FA 1.00 \$3,280.64 \$3,280.64 1.00 \$3.280.64 \$0.00 1.00 \$3,280.64 Structural Curb and Curb Remove and Repair FA 1.00 \$3,751.46 \$3,751,46 1.00 \$3,751.46 \$0.00 1.00 \$3,751.46 Slope Matting FΑ 1.00 \$3.790.91 \$3,790.91 1.00 \$3,790,91 \$0.00 1.00 \$3,790.91 Infiltration Test Excavation, Storm Cleanup, and CSBC to Gabion Material Change FΑ 1.00 \$2,868.14 \$2,868.14 1.00 \$2,868.14 \$0.00 1.00 \$2,868.14 Poured In-Place Manhole Bases-Extra Time & Subcontractor FΑ 1.00 \$1.967.93 \$1,967.93 1.00 \$1,967.93 \$0.00 1.00 \$1,967.93 SUBTOTAL: \$19,959.75 \$19,959,75 \$0.00 \$19.959.75 Sales Tax (8.4%): \$1,676.62 \$1,676.62 \$0.00 \$1,676.62 Total: \$21,636.37 \$21,636.37 \$0.00 \$21,636.37 Change Order #3 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** Lacamas Creek Equipment Shelter Screening Fence FΑ 1.00 \$17,463.00 \$17,463.00 \$17,463,00 1.00 \$17,463.00 1.00 Remove Tension Wire and Install Toprail FΑ 1.00 \$3,993.65 \$3,993.65 1.00 \$3,993.65 1.00 \$3,993.65 SUBTOTAL: \$21,456.65 \$21,456.65 \$21,456.65

\$1,802.36

\$23,259.01

\$1,802.36

\$23,259.01

\$1,802.36

\$23,259.01

CITY OF CAMAS PROJECT NO. S1000 Lacamas Creek Sanitary Pump Station Project		Y ESTIMATE: Twelve FII Y PERIOD: 3/31/2021 ORIGINAL CONTRACT AMO	Tapani, Inc. 1904 SE 6th Place Battle Ground, WA 98604 360-687-1148						
ITEM DESCRIPTION NO.	UNIT	ORIGINAL UNIT QUANTITY PRICE	CONTRACT	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
	ORIGINAL CONTRACT ADDITIONS / DELET SUBTOTAL SALES TAX (8.4 TOTAL CONTRA LESS 5% RETAINA TOTAL	FIONS %) CT	CONTRACT TOTAL \$2,869,011.89 \$134,788.61 \$3,003,800.50 \$252,319.24 \$3,256,119.74		TOTAL PREVIOUS \$2,747,746.16 \$113,331.96 \$2,861,078.12 \$240,330.56 \$3,101,408.68 \$0.00 \$3,101,408.68		TOTAL THIS EST. \$85,790.00 \$21,456.65 \$107,246.65 \$9,008.72 \$116,255.37 \$0.00 \$116,255.37		TOTAL TO DATE \$2,833,536.16 \$134,788.61 \$2,968,324.77 \$249,339.28 \$3,217,664.05 \$0.00 \$3,217,664.05
SAN. ACT. NUMBER: 427-00-594-351-65	SAN. THIS	PAY EST: \$116,255	37						
F.I. Project Engineer	10/5/2021 Date	Jer	ousigned by: Some Sarkinen 38FECEFFAADB	10/4/2021 Date		Project/Manager	is Harbas	10	5 202 Date