TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

285.001 REMOVAL OF STRUCTURE NO.1 1 EACH \$15.00.00 \$72.51.01 \$72.51.01 \$72.50.00 \$82.00 \$82.00 \$82		VOLKERT PROJECT NO. 0333400	1		2		3	i		
No. Nome Nome Nome Cost									Engineer	's Estimate
No. Cons. C	ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total
PAY ITEMS I IS BIOL 2010 BIOL 2010 <th>No.</th> <th>Item Description</th> <th>Quantity</th> <th>Unit</th> <th>Cost</th> <th>Cost</th> <th>Cost</th> <th>Cost</th> <th>Cost</th> <th>Cost</th>	No.	Item Description	Quantity	Unit	Cost	Cost	Cost	Cost	Cost	Cost
2014.002 SLEARING AND GRUEBING (APPROXIMATELY 24 ACRES) 1		ROADWAY QUANTITIES (BASE BID)								
ABAODI TEMOVIAL OF STRUCTURE N, STRUCTURE N, 1 1 EACH \$15,00,00 \$37,200,00 \$32,00,00<		PAY ITEMS								
1088000 REMOVAL OF DLD BOX CULVERT, FXTATION 157-40.00 \$\$20,000.00	201A002	CLEARING AND GRUBBING (APPROXIMATELY 24 ACRES)	1	LS	\$168,250.00	\$168,250.00	\$171,394.13	\$171,394.13	\$96,000.00	\$96,000.00
208000 REMOVAL OF OLD BOX QUAVERT, (PARTAL), STATION 112-42 1 LS \$4,000.00 \$8,113.82 \$3,000.00 \$8,100.00 \$8,000.00	205A001	REMOVAL OF STRUCTURES, STRUCTURE NO. 1	1	EACH	\$15,000.00	\$15,000.00	\$7,051.81	\$7,051.81	\$5,000.00	\$5,000.00
2000002 REMOVING CONCRETE BLOPE PAVING 2023 50 YD \$10.00 \$2023000 \$8.44 \$17.156.04 \$12.00 \$42.750 2000010 REMOVING CONCRETE DRIVEWAY 317 \$0.YD \$15.00 \$42.750 \$12.73 \$43.054.1 \$11.00 \$34.75 \$34.056.1 \$35.50 \$44.750.0 \$12.73 \$43.054.1 \$31.75 \$33.080.1 \$35.50 \$44.750.0 \$12.73 \$43.054.1 \$30.080.15.00.1 \$30.080.1 <td< td=""><td>206B000</td><td>REMOVAL OF OLD BOX CULVERT, STATION 157+40.00</td><td>1</td><td>LS</td><td>\$80,000.00</td><td>\$80,000.00</td><td>\$92,000.00</td><td>\$92,000.00</td><td>\$25,000.00</td><td>\$25,000.00</td></td<>	206B000	REMOVAL OF OLD BOX CULVERT, STATION 157+40.00	1	LS	\$80,000.00	\$80,000.00	\$92,000.00	\$92,000.00	\$25,000.00	\$25,000.00
286001 REMOVING CONCRETE DRIVEWAY \$17 \$0 \$10.00 \$47250.00 \$4727.3 \$4,08.44 \$11.00 \$5,0.47 286000 REMOVING CONCRETE DRIVEWAY \$277 \$5,0.88.91 \$5,0.67 \$53,0.87 286000 REMOVING FERPCARY ASPHALT PAVEMENT \$23.00 \$42.27 \$5,0.88.91 \$53,0.87 286000 REMOVING FERCE 11.01 \$11.00 \$24.27 \$50,0.88.91 \$53,0.87 286000 REMOVING FERCE 11.01 \$11.00 \$24.27.00 \$8.48 \$2,7.60.00 \$8.00 \$22.07.17 266000 REMOVING FERCE 226 LIN FT \$7.00 \$22.47.00 \$8.48 \$2,7.60.00 \$8.00 \$20.00.01 \$8.00.00 \$24.47.17 \$16.00 \$8.50.00 \$26.00.01 \$8.00.00 \$24.47.17 \$16.00 \$8.50.00 \$26.00.01 \$8.00.00 \$26.00.01 \$8.00.00 \$26.00.01 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.00.00 \$8.0	206B009	REMOVAL OF OLD BOX CULVERT, (PARTIAL), STATION 112+62	1	LS	\$4,000.00	\$4,000.00	\$9,113.82	\$9,113.82	\$2,000.00	\$2,000.00
286CU28 REMOVING TEMPORARY ASPHALT PAVEMENT 227 SQ YD \$10.00 52.700.00 \$12.70 S3.388.91 S3.30 58.34.80 2860000 REMOVING GUARDAL 726 LIN FT \$52.00 \$48.03 S2.85.78 S3.30.00 \$22.75.00 \$8.48 \$2.75.00 \$8.43 S2.85.78 \$3.30.00 \$22.75.00 \$8.48 \$2.75.00 \$8.43 \$2.85.78 \$3.30.00 \$22.75.00 \$8.48 \$2.75.00 \$8.44 \$5.10.00 \$5.20.00 \$5.00 \$5.20.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.000 \$5.00 \$5.000 \$5.00 \$5.000 \$5.000 \$5.000 \$5.00 \$5.000	206C002	REMOVING CONCRETE SLOPE PAVING	2023	SQ YD	\$10.00	\$20,230.00	\$8.48	\$17,155.04	\$12.00	\$24,276.00
200000 REMOVING PIPE 4135 LIN FT \$12.00 \$44.02.00 \$7.22 \$30.00.145 \$48.00 \$33.00.00 2000001 REMOVING CURB AND GUTTER 22.5 LIN FT \$5.00 \$38.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$2.25.60 \$8.40 \$4.30.00 \$5.00 \$2.25.60 \$8.40 \$4.30.00 \$5.0.0.00 \$5.0.0.00 \$5.	206C010	REMOVING CONCRETE DRIVEWAY	317	SQ YD	\$15.00	\$4,755.00	\$12.73	\$4,035.41	\$11.00	\$3,487.00
28B001 REMOVING GUARDRAIL 726 LIN FT \$5.00 \$4.03 \$2.25.73 \$3.00 \$2.173 2800003 REMOVING CURB AND SUTTER 325 LIN FT \$7.00 \$2.275.00 \$8.46 \$2.265.00 \$8.40 \$2.275.00 \$8.46 \$2.275.00 \$8.40 \$2.05.00 \$8.00 \$5.600 \$8.00 \$5.600 \$8.200.00 \$5.600 \$8.400 \$5.600 \$8.200.00 \$8.500.00 \$8.401 \$5.600 \$8.500.00 \$8.401 \$5.600 \$8.500.00 \$8.500.00 \$8.401 \$8.500.00 \$8.200.00 \$8.500.00 \$8.500.00 \$8.500.00 \$8.500.00 \$8.500.00 \$8.200.00 \$8.500.00 \$8.200.00 <td< td=""><td>206C026</td><td>REMOVING TEMPORARY ASPHALT PAVEMENT</td><td>267</td><td>SQ YD</td><td>\$10.00</td><td>\$2,670.00</td><td>\$12.73</td><td>\$3,398.91</td><td>\$3.50</td><td>\$934.50</td></td<>	206C026	REMOVING TEMPORARY ASPHALT PAVEMENT	267	SQ YD	\$10.00	\$2,670.00	\$12.73	\$3,398.91	\$3.50	\$934.50
2000003 REMOVING CURB AND GUTTER 326 LIN FT \$7.0 \$2276.00 \$8.48 \$2,786.00 \$8.00 \$26.00 2000001 REMOVING CURB AND GUTTER 57.00 \$2276.00 \$8.48 \$2,786.00 \$15.092 20060003 REMOVING HEADWALLS 57 EACH \$150.00 \$26,800.00 \$50.88 \$50.080 \$50.88 \$50.88.80 \$50.000 \$26,000 \$50.88 \$50.88.80 \$50.000 \$50.88 \$50.88.80 \$50.000 \$20.000 \$50.88 \$50.000 \$2,000.00 \$50.88 \$52.000 \$2.000.00 \$50.88 \$52.000 \$2.000.00 \$50.88 \$52.000 \$2.000 \$2.000.00 \$50.88 \$52.000 \$2.0	206D000	REMOVING PIPE	4135	LIN FT	\$12.00	\$49,620.00	\$7.27	\$30,061.45	\$8.00	\$33,080.00
2060011 REMOVING FENCE 3773 LIN FT \$7.0 \$26,411.00 \$5.09 \$19,204.57 \$4.0 \$15,092 206E000 REMOVING HEADWALLS 57 EACH \$150,002 \$8,650,00 \$84.81 \$4,434.17 \$150,00 \$8,650,00 \$26,600,00 \$26,000,00 \$26,411,00 \$26,000,00 \$26,411,00 \$26,000,00 \$26,411,00 \$26,000,00 \$26,411,00,00 \$26,000,00 \$26,000,00 \$26,000	206D001	REMOVING GUARDRAIL	726	LIN FT	\$5.00	\$3,630.00	\$4.03	\$2,925.78	\$3.00	\$2,178.00
206E000 REMOVING HEADWALLS S8.50.00 S8.48.11 S4.84.17 S150.00 S8.50.00 S8.48.11 S150.00 S8.50.00 S8.50.00 S8.50.00 S8.50.00 S5.08.80 S5.08.80 S5.00.00	206D003	REMOVING CURB AND GUTTER	325	LIN FT	\$7.00	\$2,275.00	\$8.48	\$2,756.00	\$8.00	\$2,600.00
206E001 REMOVING INLETS 10 EACH \$25,00,00 \$50,88,8 \$50,88,0 \$50,00,0 208E003 REMOVING MANHOLES 4 EACH \$500,00 \$2,00,00 \$508,88 \$2,035,52 \$500,00 \$2,200,00 \$2,0	206D011	REMOVING FENCE	3773	LIN FT	\$7.00	\$26,411.00	\$5.09	\$19,204.57	\$4.00	\$15,092.00
205E003 REMOVING MANHOLES \$2000.0 \$500.88 \$2.035.52 \$500.00 \$2.000.0 206E003 REMOVING GUARDAIL END ANCHOR (ALL TYPES) 9 EACH \$500.00 \$4.500.00 \$22.87.50 \$2.587.50 \$22.80.00 \$2.280.00 2104000 UNCLASSIFIED EXCAVATION 35717 CU YD \$12.25 \$437.533.25 \$13.86 \$4450.07.62 \$12.00 \$42.80.40 2100000 MCK EXCAVATION 8852 CU YD \$15.00 \$132.780.00 \$20.65 \$182.793.80 \$15.00 \$132.780.00 2100000 BORROW EXCAVATION 41228 CU YD \$14.40 \$511.639.48 \$15.00 \$618.420 2100000 BORROW EXCAVATION (UNDEWATER BACKFILL) 11065 CU YD \$16.20 \$179.253.00 \$14.41 \$511.61.00 \$161.423 2104000 BORROW EXCAVATION WITH LOCAL FOUNDATION BACKFILL 10029 CU YD \$352.85 \$231.41.42 \$15.00 \$162.435 2304000 RADBED PROCESSING 1010 RBST \$500.000 \$453.00 \$450.00 \$	206E000	REMOVING HEADWALLS	57	EACH	\$150.00	\$8,550.00	\$84.81	\$4,834.17	\$150.00	\$8,550.00
206E008 REMOVING GUARDRAIL END ANCHOR (ALL TYPES) \$22.800 \$22.250 2104000 UNCLASSIFIED EXCAVATION 35717 CU YD \$12.25 \$437,533.25 \$13.86 \$496,037.62 \$12.00 \$42.800 2100000 MUCK EXCAVATION 8852 CU YD \$11.00 \$12.780.00 \$22.655 \$182,793.80 \$15.00 \$132,780.00 2100000 BORROW EXCAVATION 41228 CU YD \$14.70 \$606,051.60 \$12.44 \$116,93.48 \$15.00 \$132,780.00 2105000 BORROW EXCAVATION 4128 CU YD \$14.70 \$606,051.60 \$12.44 \$151,93.94.8 \$15.00 \$164.20 2105000 BORROW EXCAVATION WITH LOCAL FOUNDATION BACKFILL 11065 CU YD \$16.20 \$179,253.00 \$14.38 \$159,114.70 \$18.00 \$199,170 2104000 ROADBED PROCESSING 110 RBST \$500.00 \$46.300 \$44.60.00 \$34.60.00 \$36.42.00 \$46.000 \$36.42.00 \$46.000 \$36.42.00 \$46.000 \$36.42.000 \$46.000 \$36.42.00 </td <td>206E001</td> <td>REMOVING INLETS</td> <td>10</td> <td>EACH</td> <td>\$250.00</td> <td>\$2,500.00</td> <td>\$508.88</td> <td>\$5,088.80</td> <td>\$500.00</td> <td>\$5,000.00</td>	206E001	REMOVING INLETS	10	EACH	\$250.00	\$2,500.00	\$508.88	\$5,088.80	\$500.00	\$5,000.00
2104000UNCLASSIFIED EXCAVATION35717CU YD\$12.25\$437,533.25\$13.86\$495,037.62\$12.00\$426,604210000MUCK EXCAVATION8862CU YD\$15.00\$132,780.00\$20.65\$182,733.80\$15.00\$132,780.01210000BOROW EXCAVATION41228CU YD\$14.70\$606,051.60\$12.41\$511,639.48\$15.00\$618,420210000BOROW EXCAVATION (UNDERWATER BACKFILL)11065CU YD\$16.20\$179,253.00\$14.38\$159,114.70\$18.00\$199,170214.ASTRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL10829CU YD\$26.65\$231,841.55\$38.80\$422,114.42\$15.00\$162.43230400ROADBE PROCESSING110RBST\$500.00\$453.80\$49,918.00\$450.00\$445.00201000SITUMINOUS TREATMENT A0.00S10.010S11.01\$780,867.00\$35,420.00\$450.00\$34.650201000STUMINOUS TREATMENT A48500\$0.00\$1.17\$56,745.00\$1.21\$58,685.00\$1.21\$58,685.00\$1.25405000TACK COAT11222GALLON\$4.11\$54,750.04\$3.16\$49,977.92\$4.00\$53.186408405PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00° THRU 1.0° THICK)8724\$0.40\$2.66\$2.23.33.44\$2.79\$2.43.39.66\$2.50.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00\$25.00.00 <td< td=""><td>206E003</td><td>REMOVING MANHOLES</td><td>4</td><td>EACH</td><td>\$500.00</td><td>\$2,000.00</td><td>\$508.88</td><td>\$2,035.52</td><td>\$500.00</td><td>\$2,000.00</td></td<>	206E003	REMOVING MANHOLES	4	EACH	\$500.00	\$2,000.00	\$508.88	\$2,035.52	\$500.00	\$2,000.00
210000MUCK EXCAVATION8852CU YD\$15.00\$132,780.00\$20.65\$182,793.80\$15.00\$132,780.00210000BORROW EXCAVATION41228CU YD\$14.70\$666,051.60\$12.41\$511,633.48\$16.00\$614,20210000BORROW EXCAVATION (UNDERWATER BACKFILL)11065CU YD\$16.20\$179,253.00\$14.38\$159,114.70\$18.00\$199,170214.4STRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL10829CU YD\$26.65\$291,841.55\$538.98\$422,114.42\$16.00\$162,435230A00ROADBED PROCESSING110RBST\$500.00\$55.000.00\$453.80\$49,915.00\$450.00 <t< td=""><td>206E008</td><td>REMOVING GUARDRAIL END ANCHOR (ALL TYPES)</td><td>9</td><td>EACH</td><td>\$500.00</td><td>\$4,500.00</td><td>\$287.50</td><td>\$2,587.50</td><td>\$250.00</td><td>\$2,250.00</td></t<>	206E008	REMOVING GUARDRAIL END ANCHOR (ALL TYPES)	9	EACH	\$500.00	\$4,500.00	\$287.50	\$2,587.50	\$250.00	\$2,250.00
210000 BORROW EXCAVATION SE06.051.60 S12.41 S511.639.48 S16.420 210000 BORROW EXCAVATION (UNDERWATER BACKFILL) 11065 CU YD S16.20 S179.253.00 S14.38 S159,114.70 S18.60 S199,170 214.4 STRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL 10829 CU YD S26.95 S291,841.55 S38.88 S422,114.42 \$15.00 S16.20 230A000 ROADBED PROCESSING 110 RBST \$500.00 \$545.00 \$445.00 \$445.00 \$450.00 \$450.00 \$445.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$49.910.00 \$450.00	210A000	UNCLASSIFIED EXCAVATION	35717	CU YD	\$12.25	\$437,533.25	\$13.86	\$495,037.62	\$12.00	\$428,604.00
210E00BORROW EXCAVATION (UNDERWATER BACKFILL)11065CU YD\$16.20\$179,253.00\$14.38\$159,114.70\$18.00\$199,170214-4STRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL10829CU YD\$26.55\$291,841.55\$38.88\$422,114.42\$15.00\$162,435230A000ROADBED PROCESSING110RBST\$50.00.00\$55,000.00\$453.80\$49,918.00\$49,0100260A011CEMENT MORTAR FLOWABLE BACKFILL, MIX 2CU YD\$650.00\$56,005.00\$460.00\$35,420.00\$49,000301A012CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6' COMPACTED THICKNESS48500SQ YD\$11.17\$56,745.00\$12.1\$58,885.00\$12.5405A000TACK COAT13292GALLON\$4.12\$54,763.04\$3.6\$49,977.92\$4.00\$53,188.408A051PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00" THRU 1.0" THICK)8724SQ YD\$2.56\$22,33.44\$2.79\$24.33.96\$2.50\$21.81.00410H000MATERIAL REMIXING DEVICE1EACH\$94,480.28\$94,480.28\$50,000.00\$25,000.00<	210C000	MUCK EXCAVATION	8852	CU YD	\$15.00	\$132,780.00	\$20.65	\$182,793.80	\$15.00	\$132,780.00
214-A STRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL \$162, 452, 452, 452, 452, 452, 452, 453, 453, 452, 453, 453, 453, 453, 453, 453, 453, 453	210D000	BORROW EXCAVATION	41228	CU YD	\$14.70	\$606,051.60	\$12.41	\$511,639.48	\$15.00	\$618,420.00
2304.00 ROADBED PROCESSING 110 RBST \$\$50,00,0 \$\$453.00 \$\$49,918.00 \$\$45,00,0 \$\$40,00,0 2604.001 CEMENT MORTAR FLOWABLE BACKFILL, MIX 2 77 CU YD \$\$60,00 \$\$50,000,00 \$\$460,00 \$\$453.00 \$\$453.00 \$\$453.00 \$\$450.00 \$\$40,00	210E000	BORROW EXCAVATION (UNDERWATER BACKFILL)	11065	CU YD	\$16.20	\$179,253.00	\$14.38	\$159,114.70	\$18.00	\$199,170.00
260A00 CEMENT MORTAR FLOWABLE BACKFILL, MIX 2 77 CU YD \$650.00 \$460.00 \$35,420.00 \$4450.00 \$34,650.00 301A012 CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6° COMPACTED THICKNESS 48500 SQ YD \$16.10 \$780,850.00 \$24.41 \$1,183,885.00 \$18.00 \$873,000.00 401A000 BITUMINOUS TREATMENT A 48500 SQ YD \$11.7 \$56,745.00 \$1.21 \$588,685.00 \$1.25 \$60,625 405A000 TACK COAT 13292 GALLON \$41.12 \$54,763.04 \$3.76 \$49,977.92 \$4.00 \$53,168.00 408A051 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00° THRU 1.0° THICK) 8724 SQ YD \$2.56 \$22,333.44 \$2.79 \$24,339.96 \$2.50 \$21,810.00 408A051 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00° THRU 1.0° THICK) 8724 SQ YD \$2.56 \$22,333.44 \$2.79 \$24,339.96 \$2.50 \$21,810.00 408A051 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00° THRU 1.0° THICK) 1 EACH \$94,480.28 \$94,480.28 \$50,	214-A	STRUCTURE EXCAVATION WITH LOCAL FOUNDATION BACKFILL	10829	CU YD	\$26.95	\$291,841.55	\$38.98	\$422,114.42	\$15.00	\$162,435.00
301A012 CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6' COMPACTED THICKNESS 48500 SQ YD \$16.00 \$780,850.00 \$24.41 \$1,183,885.00 \$18.00 \$873,000 401A000 BITUMINOUS TREATMENT A 48500 SQ YD \$1.11 \$56,745.00 \$1.21 \$58,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$51.50 \$1.21 \$56,685.00 \$50.500.00 \$51.50 \$1.21 \$56,685.00 \$50.500.00	230A000	ROADBED PROCESSING	110	RBST	\$500.00	\$55,000.00	\$453.80	\$49,918.00	\$450.00	\$49,500.00
401A000 BITUMINOUS TREATMENT A 556,745.00 \$1.1 \$56,745.00 \$1.21 \$58,885.00 \$1.25 \$60,625 405A000 TACK COAT 13292 GALLON \$41.12 \$54,763.04 \$3.76 \$49,977.92 \$4.00 \$53,168 408A051 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00" THRU 1.0" THICK) 8724 SQ YD \$2.56 \$22,333.44 \$2.79 \$24,339.96 \$2.50 \$21,810 410H000 MATERIAL REMIXING DEVICE 1 EACH \$94,480.28 \$94,480.28 \$50,000.00 \$50,000.00 \$25,0	260A001	CEMENT MORTAR FLOWABLE BACKFILL, MIX 2	77	CU YD	\$650.00	\$50,050.00	\$460.00	\$35,420.00	\$450.00	\$34,650.00
405A000 TACK COAT 13292 GALLON \$\$4,12 \$\$54,763.04 \$\$3,76 \$\$49,977.92 \$\$4.0 \$\$53,168 405A001 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00" THRU 1.0" THICK) 8724 \$\$0,20 \$\$22,333.44 \$\$2.79 \$\$24,339.96 \$\$2,50.00 \$\$2,500.00 \$\$50,000.00 \$\$25,0	301A012	CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6" COMPACTED THICKNESS	48500	SQ YD	\$16.10	\$780,850.00	\$24.41	\$1,183,885.00	\$18.00	\$873,000.00
408A051 PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00" THRU 1.0" THICK) 8724 SQ YD \$22,333.44 \$2.79 \$24,339.96 \$2.79 \$24,339.96 \$2.79 \$24,339.96 \$2.79 \$2.7	401A000	BITUMINOUS TREATMENT A	48500	SQ YD	\$1.17	\$56,745.00	\$1.21	\$58,685.00	\$1.25	\$60,625.00
410H000 MATERIAL REMIXING DEVICE \$\$94,480.28 \$\$94,480.28 \$\$94,480.28 \$\$50,000.00 \$\$25,000	405A000	TACK COAT	13292	GALLON	\$4.12	\$54,763.04	\$3.76	\$49,977.92	\$4.00	\$53,168.00
424A360 SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 7418 TON \$111.41 \$826,439.38 \$100.88 \$748,327.84 \$85.00 \$630,530.94 424B650 SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 4593 TON \$100.88 \$463,341.84 \$85.21 \$391,369.53 \$75.00 \$344,475.95	408A051	PLANING EXISTING PAVEMENT (APPROXIMATELY 0.00" THRU 1.0" THICK)	8724	SQ YD	\$2.56	\$22,333.44	\$2.79	\$24,339.96	\$2.50	\$21,810.00
424B650 SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 4593 TON \$100.88 \$463,341.84 \$85.21 \$391,369.53 \$75.00 \$344,475.00	410H000	MATERIAL REMIXING DEVICE	1	EACH	\$94,480.28	\$94,480.28	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00
	424A360	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	7418	TON	\$111.41	\$826,439.38	\$100.88	\$748,327.84	\$85.00	\$630,530.00
	424B650	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	4593	TON	\$100.88	\$463,341.84	\$85.21	\$391,369.53	\$75.00	\$344,475.00
	424B658	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, LEVELING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	7341	TON	\$103.45	\$759,426.45	\$89.15	\$654,450.15	\$75.00	\$550,575.00



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

	VOLKERT PROJECT NO. 0333400							2	
				Frank Turner Construction Co., Inc.		John G. Walton Construction Co., Inc		Engineer's Estimate	
ltem		Quantitu	Unit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	Quantity	Unit	Cost	Cost	Cost	Cost	Cost	Cost
424B680	SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	4498	TON	\$104.51	\$470,085.98	\$95.71	\$430,503.58	\$75.00	\$337,350.00
424B684	SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, PATCHING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	250	TON	\$68.75	\$17,187.50	\$139.44	\$34,860.00	\$150.00	\$37,500.00
430B002	4" AGGREGATE SURFACING (ALDOT #467)	6	TON	\$100.00	\$600.00	\$152.08	\$912.48	\$22.00	\$132.00
450B000	REINFORCED CEMENT CONCRETE BRIDGE END SLAB	302	SQ YD	\$187.00	\$56,474.00	\$195.50	\$59,041.00	\$150.00	\$45,300.00
502A000	STEEL REINFORCEMENT	1926	POUND	\$1.65	\$3,177.90	\$2.93	\$5,643.18	\$1.50	\$2,889.00
502A001	STEEL REINFORCEMENT (GRADE 60)	30797	POUND	\$1.65	\$50,815.05	\$1.73	\$53,278.81	\$1.50	\$46,195.50
502B000	STEEL REINFORCEMENT FOR BRIDGE SUPERSTRUCTURE, STA. 156+48.00, APPROX. 37,768 LBS.(PHASE 1) & 59,316 (PHASE 2)	1	LS	\$73,700.00	\$73,700.00	\$77,050.00	\$77,050.00	\$108,734.08	\$108,734.08
505A016	CONCRETE TEST PILES (16 INCHES SQUARE)	1	EACH	\$24,200.00	\$24,200.00	\$25,300.00	\$25,300.00	\$12,500.00	\$12,500.00
505A017	CONCRETE TEST PILES (18 INCHES SQUARE)	1	EACH	\$26,400.00	\$26,400.00	\$27,600.00	\$27,600.00	\$20,000.00	\$20,000.00
505B046	STATIC LOADING TESTS (16 INCHES SQUARE)	1	EACH	\$33,000.00	\$33,000.00	\$34,500.00	\$34,500.00	\$10,000.00	\$10,000.00
505B047	STATIC LOADING TESTS (18 INCHES SQUARE)	1	EACH	\$35,200.00	\$35,200.00	\$36,800.00	\$36,800.00	\$12,500.00	\$12,500.00
505B076	DYNAMIC LOADING TESTS (16 INCHES SQUARE)	1	EACH	\$11,000.00	\$11,000.00	\$11,500.00	\$11,500.00	\$2,500.00	\$2,500.00
505B077	DYNAMIC LOADING TESTS (18 INCHES SQUARE)	1	EACH	\$11,000.00	\$11,000.00	\$11,500.00	\$11,500.00	\$5,000.00	\$5,000.00
505N001	CONCRETE PILING FURNISHED (16 INCHES SQUARE)	1916	LIN FT	\$68.20	\$130,671.20	\$71.30	\$136,610.80	\$60.00	\$114,960.00
505N002	CONCRETE PILING FURNISHED (18 INCHES SQUARE)	1553	LIN FT	\$88.00	\$136,664.00	\$92.00	\$142,876.00	\$75.00	\$116,475.00
5050001	CONCRETE PILING DRIVEN (16 INCHES SQUARE)	1916	LIN FT	\$77.00	\$147,532.00	\$80.50	\$154,238.00	\$15.00	\$28,740.00
5050002	CONCRETE PILING DRIVEN (18 INCHES SQUARE)	1553	LIN FT	\$99.00	\$153,747.00	\$103.50	\$160,735.50	\$20.00	\$31,060.00
508A000	STRUCTURAL STEEL	12430	POUND	\$4.12	\$51,211.60	\$4.31	\$53,573.30	\$7.00	\$87,010.00
510A000	BRIDGE SUBSTRUCTURE CONCRETE, CLASS A (f'c = 3000 PSI)	213	CU YD	\$1,100.00	\$234,300.00	\$1,150.00	\$244,950.00	\$700.00	\$149,100.00
510C051	BRIDGE CONCRETE SUPERSTRUCTURE, STA.156+48.00, APPROX. 128.6 CUBIC YARDS (PHASE 1) & 209.0 CUBIC YARDS (PHASE 2)	1	LS	\$453,200.00	\$453,200.00	\$473,800.00	\$473,800.00	\$236,320.00	\$236,320.00
510E000	GROOVING CONCRETE BRIDGE DECKS	1267	SQ YD	\$6.60	\$8,362.20	\$6.90	\$8,742.30	\$7.00	\$8,869.00
511A050	ELASTOMERIC BEARINGS, TYPE 2, MARK B1	72	EACH	\$368.50	\$26,532.00	\$385.25	\$27,738.00	\$300.00	\$21,600.00
513B003	PRETENSIONED-PRESTRESSED CONCRETE GIRDERS, TYPE I (SPECIALTY ITEM)	1398	LIN FT	\$258.50	\$361,383.00	\$270.25	\$377,809.50	\$150.00	\$209,700.00
524A011	CULVERT CONCRETE (CAST IN PLACE)	13	CU YD	\$3,954.50	\$51,408.50	\$4,134.25	\$53,745.25	\$700.00	\$9,100.00
535A239	6" SIDE DRAIN PIPE (PVC)	21	LIN FT	\$75.00	\$1,575.00	\$74.02	\$1,554.42	\$12.00	\$252.00
600A000	MOBILIZATION	1	LS	\$401,013.25	\$401,013.25	\$896,000.00	\$896,000.00	\$778,092.00	\$778,092.00
606B027	6" UNDERDRAIN PIPE, TYPE 8 WITH FILTER FABRIC	500	LIN FT	\$32.58	\$16,290.00	\$36.86	\$18,430.00	\$15.00	\$7,500.00
610C001	LOOSE RIPRAP, CLASS 2	1905	TON	\$85.30	\$162,496.50	\$94.29	\$179,622.45	\$50.00	\$95,250.00
610D003	FILTER BLANKET, GEOTEXTILE	2614	SQ YD	\$7.37	\$19,265.18	\$5.89	\$15,396.46	\$4.00	\$10,456.00
614A000	SLOPE PAVING	47	CU YD	\$605.00	\$28,435.00	\$664.87	\$31,248.89	\$400.00	\$18,800.00
618A000	CONCRETE SIDEWALK, 4" THICK	4899	SQ YD	\$46.20	\$226,333.80	\$58.79	\$288,012.21	\$55.00	\$269,445.00
618A001	CONCRETE SIDEWALK, 6" THICK	577	SQ YD	\$60.50	\$34,908.50	\$83.16	\$47,983.32	\$85.00	\$49,045.00



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

-	VOLKERT PROJECT NO. 0333400					(A)		2	
				T Frank T Constructio		John G. Walton Construction Co., Inc		3 Engineer	's Estimate
ltem		Quantitu	l lmit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	- Quantity	Unit	Cost	Cost	Cost	Cost	Cost	Cost
618B003	CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH)	206	SQ YD	\$82.50	\$16,995.00	\$121.10	\$24,946.60	\$100.00	\$20,600.00
619A002	18" ROADWAY PIPE END TREATMENT, CLASS 1, 3:1 SLOPE, 30^ SKEW	1	EACH	\$1,210.00	\$1,210.00	\$1,494.52	\$1,494.52	\$750.00	\$750.00
619A003	24" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE 30^ SKEW	1	EACH	\$1,320.00	\$1,320.00	\$1,940.97	\$1,940.97	\$850.00	\$850.00
619A004	30" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	1	EACH	\$1,210.00	\$1,210.00	\$1,616.12	\$1,616.12	\$950.00	\$950.00
619A005	36" ROADWAY PIPE END TREATMENT, CLASS 1, 3:1 SLOPE, 0^ SKEW	1	EACH	\$1,650.00	\$1,650.00	\$2,544.94	\$2,544.94	\$1,050.00	\$1,050.00
619A007	48" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 45^ SKEW	1	EACH	\$2,310.00	\$2,310.00	\$2,934.06	\$2,934.06	\$1,300.00	\$1,300.00
619A101	18" SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	1	EACH	\$1,100.00	\$1,100.00	\$1,314.51	\$1,314.51	\$850.00	\$850.00
619A103	30" SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	1	EACH	\$1,540.00	\$1,540.00	\$1,934.60	\$1,934.60	\$950.00	\$950.00
619A129	36" SIDE DRAIN PIPE END TREATMENT, CLASS 2, 4:1 SLOPE, 0^ SKEW	1	EACH	\$2,860.00	\$2,860.00	\$3,828.79	\$3,828.79	\$1,050.00	\$1,050.00
619A500	18" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 45^ SKEW	1	EACH	\$1,650.00	\$1,650.00	\$1,615.54	\$1,615.54	\$750.00	\$750.00
619A501	24" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 45^ SKEW	1	EACH	\$2,035.00	\$2,035.00	\$1,870.90	\$1,870.90	\$850.00	\$850.00
619B018	36" SPAN, 23" RISE ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 15^ SKEW	1	EACH	\$3,905.00	\$3,905.00	\$2,544.94	\$2,544.94	\$1,200.00	\$1,200.00
619B021	59" SPAN, 36" RISE ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 45^ SKEW	1	EACH	\$5,335.00	\$5,335.00	\$4,074.15	\$4,074.15	\$1,450.00	\$1,450.00
619B022	65" SPAN, 40' RISE ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	1	EACH	\$5,720.00	\$5,720.00	\$4,521.17	\$4,521.17	\$2,000.00	\$2,000.00
619B115	18" SPAN, 11" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	12	EACH	\$990.00	\$11,880.00	\$1,269.56	\$15,234.72 *	\$900.00	\$10,800.00
619B118	36" SPAN, 23" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 0^ SKEW	2	EACH	\$1,430.00	\$2,860.00	\$1,852.94	\$3,705.88	\$950.00	\$1,900.00
619B267	29" SPAN, 18" RISE ROADWAY PIPE END TREATMENT, CLASS 1 (DOUBLE LINE) 4:1 SLOPE, 0^ SKEW	2	EACH	\$2,035.00	\$4,070.00	\$3,597.03	\$7,194.06	\$1,600.00	\$3,200.00
619B337	18" SPAN, 11" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1 (DOUBLE LINE), 4:1 SLOPE, 0^ SKEW	10	EACH	\$1,980.00	\$19,800.00	\$2,164.59	\$21,645.90	\$1,200.00	\$12,000.00
619B339	29" SPAN, 18" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1 (DOUBLE LINE), 4:1 SLOPE, 0^ SKEW	2	EACH	\$2,035.00	\$4,070.00	\$3,524.06	\$7,048.12 *	\$1,600.00	\$3,200.00
619B396	22" SPAN, 14" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1 (DOUBLE LINE), 4:1 SLOPE, 0^ SKEW	4	EACH	\$2,420.00	\$9,680.00	\$2,150.58	\$8,602.32	\$1,300.00	\$5,200.00
619B340	36" SPAN, 23" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1 (DOUBLE LINE), 4:1 SLOPE, 0^ SKEW	2	EACH	\$3,135.00	\$6,270.00	\$4,032.47	\$8,064.94	\$1,800.00	\$3,600.00
619B500	59" SPAN, 36" RISE ROADWAY PIPE END TREATMENT, CLASS 1, 4:1 SLOPE, 30^ SKEW	2	EACH	\$5,225.00	\$10,450.00	\$4,591.84	\$9,183.68	\$2,000.00	\$4,000.00
620A000	MINOR STRUCTURE CONCRETE	11	CUYD	\$1,540.00	\$16,940.00	\$2,451.08	\$26,961.88	\$1,200.00	\$13,200.00
621A031	JUNCTION BOXES, TYPE 1 (SPECIAL)	1	EACH	\$13,750.00	\$13,750.00	\$17,319.20	\$17,319.20	\$7,500.00	\$7,500.00
621A057	JUNCTION BOXES, TYPE PARTIAL	2	EACH	\$8,250.00	\$16,500.00	\$7,708.75	\$15,417.50	\$3,000.00	\$6,000.00
621-C	INLETS, TYPE X	1	EACH	\$3,300.00	\$3,300.00	\$5,157.09	\$5,157.09	\$4,500.00	\$4,500.00
621C015	INLETS, TYPE S1 OR S3 (1 WING)	83	EACH	\$5,168.50	\$428,985.50	\$5,232.87	\$434,328.21	\$4,000.00	\$332,000.00
621C016	INLETS, TYPE S2 OR S4 (1 WING)	10	EACH	\$9,632.79	\$96,327.90	\$8,815.91	\$88,159.10	\$5,500.00	\$55,000.00
621C017	INLETS, TYPE S1 OR S3 (2 WING)	4	EACH	\$6,603.50	\$26,414.00	\$5,807.27	\$23,229.08	\$5,500.00	\$22,000.00
621C023	INLETS, TYPE S4 (1 WING)	1	EACH	\$7,014.30	\$7,014.30	\$6,236.10	\$6,236.10	\$5,000.00	\$5,000.00
621C090	INLETS, TYPE S4 (1 WING) (SPECIAL)	3	EACH	\$15,640.00	\$46,920.00	\$13,087.09	\$39,261.27	\$7,000.00	\$21,000.00
621C109	INLETS, TYPE PD	5	EACH	\$8,089.00	\$40,445.00	\$7,806.79	\$39,033.95	\$5,500.00	\$27,500.00
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TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

	VOLKERT PROJECT NO. 0333400			1 Frank Turner Construction Co., Inc.		2 John G. Walton Construction Co., Inc.		3 Engineer	's Estimate
Item				Unit	Total	Unit	Total	Unit	Total
No.	Item Description	Quantity	Unit	Cost	Cost	Cost	Cost	Cost	Cost
621C110	INLETS, TYPE PD-6	2	EACH	\$16,922.60	\$33,845.20	\$11,759.80	\$23,519.60	\$7,000.00	\$14,000.00
621C117	INLETS, TYPE S4 (2 WING) (SPECIAL)	2	EACH	\$17,620.00	\$35,240.00	\$18,709.71	\$37,419.42	\$9,000.00	\$18,000.00
621D016	INLET UNITS, TYPE S2 OR S4	1	EACH	\$1,314.00	\$1,314.00	\$942.70	\$942.70	\$750.00	\$750.00
621E004	MANHOLES, TYPE L OR M (STORM)	9	EACH	\$7,770.98	\$69,938.82	\$6,360.83	\$57,247.47	\$4,000.00	\$36,000.00
621E016	MANHOLES, TYPE M (MODIFIED)	2	EACH	\$8,250.00	\$16,500.00	\$7,708.75	\$15,417.50	\$4,000.00	\$8,000.00
621F005	MANHOLE UNITS, TYPE L OR M (STORM)	2	EACH	\$5,620.00	\$11,240.00	\$1,808.96	\$3,617.92	\$700.00	\$1,400.00
623A000	CONCRETE GUTTER	1958	LIN FT	\$33.00	\$64,614.00	\$77.77	\$152,273.66	\$30.00	\$58,740.00
623-B	CONCRETE CURB, TYPE RAVEL	65	LIN FT	\$55.00	\$3,575.00	\$28.75	\$1,868.75	\$25.00	\$1,625.00
623B000	CONCRETE CURB, TYPE N	114	LIN FT	\$49.50	\$5,643.00	\$43.39	\$4,946.46	\$20.00	\$2,280.00
623B002	CONCRETE CURB, TYPE A	96	LIN FT	\$49.50	\$4,752.00	\$42.00	\$4,032.00	\$20.00	\$1,920.00
623C003	COMBINATION CURB & GUTTER, TYPE C (MODIFIED)	16172	LIN FT	\$16.50	\$266,838.00	\$19.78	\$319,882.16	\$18.00	\$291,096.00
630A001	STEEL BEAM GUARDRAIL, CLASS A, TYPE 2	256	LIN FT	\$42.35	\$10,841.60	\$42.49	\$10,877.44	\$22.00	\$5,632.00
630C003	GUARDRAIL END ANCHOR, TYPE 13	4	EACH	\$3,025.00	\$12,100.00	\$3,006.10	\$12,024.40	\$2,000.00	\$8,000.00
630C041	GUARDRAIL END ANCHOR, TYPE 22	1	EACH	\$7,150.00	\$7,150.00	\$7,130.00	\$7,130.00	\$2,200.00	\$2,200.00
630C050	GUARDRAIL END ANCHOR, TYPE 20 SERIES	3	EACH	\$3,575.00	\$10,725.00	\$3,569.60	\$10,708.80	\$2,500.00	\$7,500.00
631E011	GUARDRAIL END ANCHOR, TYPE 20 SERIES, RESET	1	EACH	\$1,320.00	\$1,320.00	\$1,380.00	\$1,380.00	\$1,500.00	\$1,500.00
650A000	TOPSOIL	3491	CU YD	\$15.00	\$52,365.00	\$12.13	\$42,345.83	\$12.00	\$41,892.00
650B000	TOPSOIL FROM STOCKPILES	2327	CU YD	\$12.00	\$27,924.00	\$15.70	\$36,533.90	\$12.00	\$27,924.00
652A100	SEEDING	7	ACRE	\$1,000.00	\$7,000.00	\$1,437.50	\$10,062.50	\$1,200.00	\$8,400.00
652C000	MOWING	14	ACRE	\$200.00	\$2,800.00	\$143.75	\$2,012.50	\$125.00	\$1,750.00
654A001	SOLID SODDING (BERMUDA)	21222	SQ YD	\$6.50	\$137,943.00	\$5.00	\$106,110.00	\$6.00	\$127,332.00
656A010	MULCHING	7	ACRE	\$1,500.00	\$10,500.00	\$977.50	\$6,842.50	\$700.00	\$4,900.00
659C000	EROSION CONTROL PRODUCT, TYPE S4	4145	SQ YD	\$3.26	\$13,512.70	\$3.45	\$14,300.25	\$2.00	\$8,290.00
659C001	EROSION CONTROL PRODUCT, TYPE S3	2169	SQ YD	\$3.26	\$7,070.94	\$1.73	\$3,752.37	\$2.00	\$4,338.00
659C005	EROSION CONTROL PRODUCT, TYPE C4	2760	SQ YD	\$3.26	\$8,997.60	\$2.30	\$6,348.00	\$4.00	\$11,040.00
665A000	TEMPORARY SEEDING	14	ACRE	\$500.00	\$7,000.00	\$862.50	\$12,075.00	\$600.00	\$8,400.00
665B001	TEMPORARY MULCHING	42	TON	\$800.00	\$33,600.00	\$373.75	\$15,697.50	\$400.00	\$16,800.00
665E000	POLYETHYLENE	500	SQ YD	\$3.53	\$1,765.00	\$1.44	\$720.00	\$2.50	\$1,250.00
665F000	HAY BALES	500	EACH	\$10.00	\$5,000.00	\$11.50	\$5,750.00	\$10.00	\$5,000.00
665G000	SAND BAGS	500	EACH	\$5.60	\$2,800.00	\$9.20	\$4,600.00	\$6.00	\$3,000.00
6651000	TEMPORARY RIPRAP, CLASS 2	60	TON	\$88.30	\$5,298.00	\$100.78	\$6,046.80	\$50.00	\$3,000.00
665J002	SILT FENCE	13196	LIN FT	\$5.27	\$69,542.92	\$3.91	\$51,596.36	\$3.00	\$39,588.00



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

VOLKERT PROJECT NO. 0333400						2		3	
				Frank T Constructio			i. Walton ion Co., Inc.		's Estimate
ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	Quantity	Onit	Cost	Cost	Cost	Cost	Cost	Cost
665L000	FLOATING BASIN BOOM	683	LIN FT	\$13.62	\$9,302.46	\$17.25	\$11,781.75	\$14.00	\$9,562.00
665N000	TEMPORARY COARSE AGGREGATE, ALDOT NUMBER 1	50	TON	\$68.50	\$3,425.00	\$72.79	\$3,639.50	\$55.00	\$2,750.00
665N001	TEMPORARY COARSE AGGREGATE, ALDOT NUMBER 4	20	TON	\$68.50	\$1,370.00	\$72.79	\$1,455.80	\$70.00	\$1,400.00
665O001	SILT FENCE REMOVAL	13196	LIN FT	\$2.00	\$26,392.00	\$1.15	\$15,175.40	\$1.20	\$15,835.20
665P005	INLET PROTECTION, STAGE 3 0R 4	5	EACH	\$550.00	\$2,750.00	\$517.50	\$2,587.50	\$500.00	\$2,500.00
665Q002	WATTLE	5396	LIN FT	\$5.02	\$27,087.92	\$7.48	\$40,362.08	\$7.00	\$37,772.00
666A001	PEST CONTROL TREATMENT	7	ACRE	\$300.00	\$2,100.00	\$143.75	\$1,006.25	\$100.00	\$700.00
674A000	CONSTRUCTION SAFETY FENCE	500	LIN FT	\$3.57	\$1,785.00	\$4.22	\$2,110.00	\$4.50	\$2,250.00
680A001	GEOMETRIC CONTROLS	1	LS	\$86,359.30	\$86,359.30	\$62,960.78	\$62,960.78	\$48,630.00	\$48,630.00
698A000	CONSTRUCTION FUEL (MAXIMUM BID LIMITED TO \$)	1	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$291,784.00	\$291,784.00
701A227	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	5	MILE	\$4,097.50	\$20,487.50	\$4,743.75	\$23,718.75	\$3,800.00	\$19,000.00
701A230	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	5	MILE	\$4,097.50	\$20,487.50	\$4,743.75	\$23,718.75	\$3,800.00	\$19,000.00
701A239	BROKEN WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	3	MILE	\$2,530.00	\$7,590.00	\$2,692.15	\$8,076.45	\$2,200.00	\$6,600.00
701A244	BROKEN YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	3	MILE	\$2,530.00	\$7,590.00	\$2,709.40	\$8,128.20	\$2,200.00	\$6,600.00
701B027	DOTTED, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	78	LIN FT	\$4.40	\$343.20	\$1.15	\$89.70	\$2.50	\$195.00
701B063	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (LANE DROP 10" WIDE)	2501	LIN FT	\$4.40	\$11,004.40	\$3.45	\$8,628.45	\$3.50	\$8,753.50
701B207	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	2278	LIN FT	\$2.20	\$5,011.60	\$1.15	\$2,619.70	\$2.50	\$5,695.00
701C001	SOLID TEMPORARY TRAFFIC STRIPE	15	MILE	\$3,740.00	\$56,100.00	\$1,265.00	\$18,975.00	\$1,000.00	\$15,000.00
701E006	SOLID TEMPORARY TRAFFIC STRIPE (REMOVABLE TAPE)	640	LIN FT	\$4.40	\$2,816.00	\$2.53	\$1,619.20	\$10.00	\$6,400.00
701F000	DOTTED TEMPORARY TRAFFIC STRIPE	578	LIN FT	\$1.10	\$635.80	\$0.58	\$335.24	\$0.75	\$433.50
701G142	BROKEN WHITE, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	320	LIN FT	\$4.40	\$1,408.00	\$4.60	\$1,472.00	\$4.00	\$1,280.00
701G146	SOLID WHITE, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	402	LIN FT	\$6.60	\$2,653.20	\$6.90	\$2,773.80	\$8.00	\$3,216.00
701G154	SOLID YELLOW, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	320	LIN FT	\$6.60	\$2,112.00	\$6.90	\$2,208.00	\$8.00	\$2,560.00
703A002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	11759	SQ FT	\$6.60	\$77,609.40	\$6.90	\$81,137.10	\$4.50	\$52,915.50
703A011	TRAFFIC CONTROL MARKINGS, CLASS W, TYPE A	16	SQ FT	\$38.50	\$616.00	\$34.50	\$552.00	\$4.50	\$72.00
703B002	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	577	SQ FT	\$6.60	\$3,808.20	\$6.90	\$3,981.30	\$5.00	\$2,885.00
703B011	TRAFFIC CONTROL LEGENDS, CLASS W, TYPE A	22	SQ FT	\$44.00	\$968.00	\$34.50	\$759.00	\$5.00	\$110.00
703D001	TEMPORARY TRAFFIC CONTROL MARKINGS	495	SQ FT	\$3.30	\$1,633.50	\$2.30	\$1,138.50	\$5.00	\$2,475.00
703E001	TEMPORARY TRAFFIC CONTROL LEGENDS	67	SQ FT	\$3.57	\$239.19	\$2.30	\$154.10	\$5.00	\$335.00
705A011	PAVEMENT MARKERS, CLASS C, TYPE 1-A	1253	EACH	\$6.05	\$7,580.65	\$8.05	\$10,086.65	\$5.00	\$6,265.00
705A023	PAVEMENT MARKERS, CLASS C, TYPE 2-D	1544	EACH	\$6.05	\$9,341.20	\$8.05	\$12,429.20	\$5.00	\$7,720.00
705A030	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	962	EACH	\$6.05	\$5,820.10	\$6.33	\$6,089.46	\$5.00	\$4,810.00



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

	VOLKERT PROJECT NO. 0333400			4		-		0		
				Frank T Constructio			G. Walton Engine		eer's Estimate	
ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total	
No.	Item Description	Quantity	Onit	Cost	Cost	Cost	Cost	Cost	Cost	
705A031	PAVEMENT MARKERS, CLASS A-H, TYPE 1-A	333	EACH	\$6.05	\$2,014.65	\$6.33	\$2,107.89	\$5.00	\$1,665.00	
705A032	PAVEMENT MARKERS, CLASS A-H, TYPE 1-B	168	EACH	\$6.05	\$1,016.40	\$6.33	\$1,063.44	\$5.00	\$840.00	
705A037	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D	569	EACH	\$6.05	\$3,442.45	\$6.33	\$3,601.77	\$5.00	\$2,845.00	
705A038	PAVEMENT MARKERS, CLASS A-H, TYPE 2-E	98	EACH	\$6.05	\$592.90	\$6.33	\$620.34	\$5.00	\$490.00	
726A000	PORTABLE CONCRETE SAFETY BARRIERS, TYPE 6	759	LIN FT	\$75.45	\$57,266.55	\$29.99	\$22,762.41	\$50.00	\$37,950.00	
726A001	PORTABLE CONCRETE SAFETY BARRIERS, TYPE 6A	30	LIN FT	\$84.80	\$2,544.00	\$126.35	\$3,790.50	\$60.00	\$1,800.00	
726A005	PORTABLE CONCRETE SAFETY BARRIERS, TYPE 6 (BRIDGE BOLTED)	160	LIN FT	\$95.45	\$15,272.00	\$92.55	\$14,808.00	\$60.00	\$9,600.00	
726D020	PORTABLE IMPACT ATTENUATOR (UNIDIRECTIONAL, TL-2)	5	EACH	\$9,350.00	\$46,750.00	\$13,423.55	\$67,117.75	\$10,000.00	\$50,000.00	
730A000	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ SNOW ROAD NORTH)	1	LS	\$7,590.00	\$7,590.00	\$7,935.00	\$7,935.00	\$8,500.00	\$8,500.00	
730A001	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ HUBERT PIERCE ROAD)	1	LS	\$7,095.00	\$7,095.00	\$7,417.50	\$7,417.50	\$8,500.00	\$8,500.00	
730A002	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ ZIEGLER BOULEVARD)	1	LS	\$7,397.50	\$7,397.50	\$7,733.75	\$7,733.75	\$8,500.00	\$8,500.00	
730C000	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ SNOW ROAD NORTH)	1	LS	\$29,249.00	\$29,249.00	\$30,578.50	\$30,578.50	\$25,000.00	\$25,000.00	
730C001	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ HUBERT PIERCE ROAD)	1	LS	\$30,178.50	\$30,178.50	\$31,550.25	\$31,550.25	\$25,000.00	\$25,000.00	
730C002	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (TANNER WILLIAMS ROAD @ ZIEGLER BOULEVARD)	1	LS	\$30,514.00	\$30,514.00	\$31,901.00	\$31,901.00	\$25,000.00	\$25,000.00	
730E000	METAL TRAFFIC SIGNAL POLE FOUNDATION (MAST ARM)	4	EACH	\$16,500.00	\$66,000.00	\$17,250.00	\$69,000.00	\$6,000.00	\$24,000.00	
730E001	METAL TRAFFIC SIGNAL POLE FOUNDATION (STRAIN POLE)	1	EACH	\$16,500.00	\$16,500.00	\$17,250.00	\$17,250.00	\$3,500.00	\$3,500.00	
730F000	METAL TRAFFIC SIGNAL POLE WITH 50' MASTARM	1	EACH	\$31,960.50	\$31,960.50	\$33,413.25	\$33,413.25	\$8,000.00	\$8,000.00	
730F001	METAL TRAFFIC SIGNAL POLE WITH 40' MASTARM	1	EACH	\$25,091.00	\$25,091.00	\$26,231.50	\$26,231.50	\$8,000.00	\$8,000.00	
730F002	METAL TRAFFIC SIGNAL POLE WITH 45' & 50' MASTARM	2	EACH	\$48,189.90	\$96,379.80	\$50,380.35	\$100,760.70	\$12,000.00	\$24,000.00	
730G001	METAL TRAFFIC SIGNAL STRAIN POLE	1	EACH	\$19,107.00	\$19,107.00	\$19,975.50	\$19,975.50	\$6,000.00	\$6,000.00	
730K000	TRAFFIC SIGNAL JUNCTION BOX	5	EACH	\$1,100.00	\$5,500.00	\$1,150.00	\$5,750.00	\$600.00	\$3,000.00	
730L002	1", METALLIC, CONDUIT	90	LIN FT	\$28.60	\$2,574.00	\$29.90	\$2,691.00	\$8.00	\$720.00	
730L003	1", NON-METALLIC, CONDUIT	135	LIN FT	\$11.00	\$1,485.00	\$11.50	\$1,552.50	\$6.00	\$810.00	
730L005	2", NON-METALLIC, CONDUIT	510	LIN FT	\$18.70	\$9,537.00	\$19.55	\$9,970.50	\$8.00	\$4,080.00	
730N000	LUMINAIRE EXTENSION ASSEMBLEY, 12 FEET	10	EACH	\$4,156.90	\$41,569.00	\$4,345.85	\$43,458.50	\$1,650.00	\$16,500.00	
730P022	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	20	EACH	\$1,261.70	\$25,234.00	\$1,319.05	\$26,381.00	\$950.00	\$19,000.00	
730P023	VEHICULAR SIGNAL HEAD, 12 INCH, 4 SECTION, TYPE LED	6	EACH	\$1,430.00	\$8,580.00	\$1,495.00	\$8,970.00	\$1,050.00	\$6,300.00	
730P100	PEDESTRIAN SIGNAL HEAD, TYPE LED	2	EACH	\$1,551.00	\$3,102.00	\$1,621.50	\$3,243.00	\$1,500.00	\$3,000.00	
730R022	CONTROLLER ASSEMBLY, TYPE III, 8 PHASE	3	EACH	\$29,370.00	\$88,110.00	\$30,705.00	\$92,115.00	\$18,000.00	\$54,000.00	
730T000	WOOD POLE	7	EACH	\$8,250.00	\$57,750.00	\$8,625.00	\$60,375.00	\$1,500.00	\$10,500.00	
730U015	VIDEO DETECTION SYSTEM	1	LS	\$50,567.00	\$50,567.00	\$52,865.50	\$52,865.50	\$14,000.00	\$14,000.00	
730U016	VIDEO DETECTION SYSTEM	1	LS	\$43,516.00	\$43,516.00	\$45,494.00	\$45,494.00	\$14,000.00	\$14,000.00	
			1 1							



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

				1 Frank Turner Construction Co., Inc.			6. Walton ion Co., Inc.	3 Engineer's Estimate	
ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	Quantity	Onit	Cost	Cost	Cost	Cost	Cost	Cost
730U017	VIDEO DETECTION SYSTEM	1	LS	\$43,516.00	\$43,516.00	\$45,494.00	\$45,494.00	\$14,000.00	\$14,000.00
730Y620	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES	1	LS	\$7,150.00	\$7,150.00	\$7,475.00	\$7,475.00	\$3,000.00	\$3,000.00
740B000	CONSTRUCTION SIGNS	1595	SQ FT	\$9.35	\$14,913.25	\$9.78	\$15,599.10	\$10.00	\$15,950.00
740D000	CHANNELIZING DRUMS	487	EACH	\$90.75	\$44,195.25	\$112.76	\$54,914.12	\$50.00	\$24,350.00
740E000	CONES (36 INCHES HIGH)	500	EACH	\$29.97	\$14,985.00	\$40.36	\$20,180.00 *	\$20.00	\$10,000.00
740F002	BARRICADES, TYPE III	27	EACH	\$258.50	\$6,979.50	\$602.89	\$16,278.03	\$300.00	\$8,100.00
7401002	WARNING LIGHTS, TYPE B	14	EACH	\$82.50	\$1,155.00	\$291.28	\$4,077.92	\$150.00	\$2,100.00
740L005	VERTICAL PANEL, TYPE I (DOUBLE-SIDED)	183	EACH	\$139.70	\$25,565.10	\$146.05	\$26,727.15	\$65.00	\$11,895.00
740M001	BALLAST FOR CONE	500	EACH	\$1.00	\$500.00	\$0.01	\$5.00	\$4.00	\$2,000.00
741C010	PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT	2	EACH	\$3,245.00	\$6,490.00	\$2,377.48	\$4,754.96	\$3,500.00	\$7,000.00
742A001	PORTABLE CHANGEABLE MESSAGE SIGN, TYPE 2	2	EACH	\$12,540.00	\$25,080.00	\$4,754.97	\$9,509.94	\$12,000.00	\$24,000.00
756A020	2" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	135	LIN FT	\$33.00	\$4,455.00	\$34.50	\$4,657.50	\$45.00	\$6,075.00
756A028	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	200	LIN FT	\$99.00	\$19,800.00	\$103.50	\$20,700.00	\$70.00	\$14,000.00
1002-A	RESIDENTIAL ASPHALT DRIVEWAY, COMPLETE IN PLACE	1394	SQ YD	\$23.12	\$32,229.28	\$47.94	\$66,828.36	\$40.00	\$55,760.00
1002-B	COMMERCIAL ASPHALT DRIVEWAY, COMPLETE IN PLACE	1877	SQ YD	\$34.30	\$64,381.10	\$47.94	\$89,983.38	\$50.00	\$93,850.00
SP-1	COAST GUARD SECURITY FENCE	190	LIN FT	\$66.00	\$12,540.00	\$51.75	\$9,832.50	\$60.00	\$11,400.00
SP-3	COAST GUARD SECURITY LIGHTING	1	LS	\$44,000.00	\$44,000.00	\$46,000.00	\$46,000.00	\$25,000.00	\$25,000.00
TOTAL ROADWAY QUANTITIES (BASE BID)						\$	\$12,988,590.00 *		\$9,977,394.78
		TA	X SAVINGS		\$365,820.18		\$300,000.00		N/A



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

	VOLKERT PROJECT NO. 0555400				Turner		G. Walton	3 Engineer	's Estimate	
			[on Co., Inc.		tion Co., Inc.			
ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total	
No.	Item Description			Cost	Cost	Cost	Cost	Cost	Cost	
	ROADWAY QUANTITIES (ADDITIVE ALTERNATE 1)									
	PAY ITEMS									
533A098	18" STORM SEWER PIPE (CLASS 3 R.C.)	9546	LIN FT	\$55.81	\$532,762.26	\$52.19	\$498,205.74	\$45.00	\$429,570.00	
533A099	24" STORM SEWER PIPE (CLASS 3 R.C.)	3634	LIN FT	\$70.25	\$255,288.50	\$67.39	\$244,895.26	\$55.00	\$199,870.00	
533A100	30" STORM SEWER PIPE (CLASS 3 R.C.)	1705	LIN FT	\$92.62	\$157,917.10	\$98.81	\$168,471.05	\$65.00	\$110,825.00	
533A101	36" STORM SEWER PIPE (CLASS 3 R.C.)	432	LIN FT	\$114.90	\$49,636.80	\$120.51	\$52,060.32 *	\$75.00	\$32,400.00	
533A102	42" STORM SEWER PIPE (CLASS 3 R.C.)	218	LIN FT	\$153.82	\$33,532.76	\$165.84	\$36,153.12	\$95.00	\$20,710.00	
533A103	48" STORM SEWER PIPE (CLASS 3 R.C.)	144	LIN FT	\$193.00	\$27,792.00	\$207.09	\$29,820.96	\$145.00	\$20,880.00	
533B098	22" SPAN, 14" RISE STORM SEWER PIPE (CLASS 3 R.C.)	20	LIN FT	\$91.71	\$1,834.20	\$105.63	\$2,112.60	\$95.00	\$1,900.00	
533B099	29" SPAN, 18" RISE STORM SEWER PIPE (CLASS 3 R.C.)	718	LIN FT	\$109.72	\$78,778.96	\$98.42	\$70,665.56	\$100.00	\$71,800.00	
533B100	36" SPAN, 23" RISE STORM SEWER PIPE (CLASS 3 R.C.)	31	LIN FT	\$155.72	\$4,827.32	\$162.53	\$5,038.43	\$120.00	\$3,720.00	
533B101	44" SPAN, 27" RISE STORM SEWER PIPE (CLASS 3 R.C.)	183	LIN FT	\$176.86	\$32,365.38	\$176.11	\$32,228.13	\$140.00	\$25,620.00	
533B102	51" SPAN, 31" RISE STORM SEWER PIPE (CLASS 3 R.C.)	896	LIN FT	\$215.52	\$193,105.92	\$220.27	\$197,361.92	\$220.00	\$197,120.00	
533B103	59" SPAN, 36" RISE STORM SEWER PIPE (CLASS 3 R.C.)	105	LIN FT	\$268.11	\$28,151.55	\$275.64	\$28,942.20	\$275.00	\$28,875.00	
533B104	65" SPAN, 40" RISE STORM SEWER PIPE (CLASS 3 R.C.)	36	LIN FT	\$298.32	\$10,739.52	\$312.63	\$11,254.68	\$300.00	\$10,800.00	
535B088	22" SPAN, 14" RISE SIDE DRAIN PIPE (CLASS 3 R.C.)	183	LIN FT	\$91.71	\$16,782.93	\$77.34	\$14,153.22	\$70.00	\$12,810.00	
535B090	18" SPAN, 11" RISE SIDE DRAIN PIPE (CLASS 3 R.C.)	558	LIN FT	\$105.11	\$58,651.38	\$72.21	\$40,293.18	\$60.00	\$33,480.00	
535B091	29" SPAN, 18" RISE SIDE DRAIN PIPE (CLASS 3 R.C.)	75	LIN FT	\$124.72	\$9,354.00	\$106.28	\$7,971.00	\$100.00	\$7,500.00	
535B093	36" SPAN, 23" RISE SIDE DRAIN PIPE (CLASS 3 R.C.)	120	LIN FT	\$155.75	\$18,690.00	\$143.36	\$17,203.20	\$150.00	\$18,000.00	
	TOTAL ROADWAY QUANTITIES (ADDITIVE ALTERNATE 1) \$1,510,210.5							30.57 * \$1,225,880.		
		TA	X SAVINGS		\$49,921.93		\$90,000.00	N/A		
		TA.	X SAVINGS		\$49,921.93		\$90,000.00			



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

			1 Frank Turner Construction Co., Inc.			G. Walton tion Co., Inc.	3 Engineer's Estimate		
ltem		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	Quantity	onit	Cost	Cost	Cost	Cost	Cost	Cost
	ROADWAY QUANTITIES (ADDITIVE ALTERNATE 2)								
	PAY ITEMS								
533A857	18" STORM SEWER PIPE	9546	LIN FT	\$96.42	\$920,425.32	\$75.28	\$718,622.88	\$35.00	\$334,110.00
533A858	24" STORM SEWER PIPE	3634	LIN FT	\$111.89	\$406,608.26	\$93.12	\$338,398.08	\$45.00	\$163,530.00
533A859	30" STORM SEWER PIPE	1705	LIN FT	\$127.36	\$217,148.80	\$119.68	\$204,054.40	\$55.00	\$93,775.00
533A860	36" STORM SEWER PIPE	432	LIN FT	\$142.84	\$61,706.88	\$137.69	\$59,482.08	\$70.00	\$30,240.00
533A861	42" STORM SEWER PIPE	218	LIN FT	\$169.42	\$36,933.56	\$165.25	\$36,024.50 *	\$80.00	\$17,440.00
533A862	48" STORM SEWER PIPE	144	LIN FT	\$184.90	\$26,625.60	\$203.93	\$29,365.92	\$95.00	\$13,680.00
533B201	22" SPAN, 14" RISE STORM SEWER PIPE	20	LIN FT	\$110.36	\$2,207.20	\$112.51	\$2,250.20	\$50.00	\$1,000.00
533B202	29" SPAN, 18" RISE STORM SEWER PIPE	718	LIN FT	\$126.56	\$90,870.08	\$101.44	\$72,833.92	\$60.00	\$43,080.00
533B203	36" SPAN, 23" RISE STORM SEWER PIPE	31	LIN FT	\$143.94	\$4,462.14	\$197.85	\$6,133.35	\$70.00	\$2,170.00
533B204	44" SPAN, 27" RISE STORM SEWER PIPE	183	LIN FT	\$159.84	\$29,250.72	\$168.97	\$30,921.51	\$80.00	\$14,640.00
533B205	51" SPAN, 31' RISE STORM SEWER PIPE	896	LIN FT	\$177.57	\$159,102.72	\$180.18	\$161,441.28	\$105.00	\$94,080.00
533B206	59" SPAN, 36" RISE STORM SEWER PIPE	105	LIN FT	\$244.12	\$25,632.60	\$298.83	\$31,377.15	\$125.00	\$13,125.00
533B207	65" SPAN, 40' RISE STORM SEWER PIPE	36	LIN FT	\$269.02	\$9,684.72	\$342.09	\$12,315.24	\$135.00	\$4,860.00
535B009	18" SPAN, 11" RISE SIDE DRAIN PIPE	558	LIN FT	\$91.63	\$51,129.54	\$70.38	\$39,272.04	\$25.00	\$13,950.00
535B010	36" SPAN, 23" RISE SIDE DRAIN PIPE	120	LIN FT	\$133.94	\$16,072.80	\$134.17	\$16,100.40	\$60.00	\$7,200.00
535B011	22" SPAN, 14" RISE SIDE DRAIN PIPE	183	LIN FT	\$100.36	\$18,365.88	\$92.04	\$16,843.32	\$38.00	\$6,954.00
535B012	29" SPAN, 18" RISE SIDE DRAIN PIPE	75	LIN FT	\$116.56	\$8,742.00	\$116.59	\$8,744.25	\$52.00	\$3,900.00
	TOTAL ROADWAY QUANTITIES (AD	DITIVE ALT	ERNATE 2)		\$2,084,968.82		\$1,784,180.52 *	* \$857,734.00	
		TA	X SAVINGS		\$62,993.36		\$115,000.00		N/A



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

	VOLKERT PROJECT NO. 0333400			1 Frank Turner Construction Co., Inc.		2 John G. Walton Construction Co., Inc.		3 Engineer	's Estimate
Item		Quantity	Unit	Unit	Total	Unit	Total	Unit	Total
No.	Item Description	quantity	Unit	Cost	Cost	Cost	Cost	Cost	Cost
	UTILITY QUANTITIES (BASE BID)								
	PAY ITEMS								
260-A	CEMENT MORTAR FLOWABLE BACKFILL, MIX 5	26	CU YD	\$325.00	\$8,450.00	\$718.75	\$18,687.50	\$500.00	\$13,000.00
641-A1	12 INCH DUCTILE IRON WATER MAIN LAID	940	LIN FT	\$117.15	\$110,121.00	\$108.10	\$101,614.00	\$110.00	\$103,400.00
641-A2	10 INCH DUCTILE IRON WATER MAIN LAID	940	LIN FT	\$104.60	\$98,324.00	\$90.85	\$85,399.00	\$100.00	\$94,000.00
641-A3	10 INCH C900 PVC WATER MAIN LAID	360	LIN FT	\$97.89	\$35,240.40	\$72.45	\$26,082.00	\$45.00	\$16,200.00
641-C	DUCTILE IRON FITTINGS	6000	POUND	\$23.00	\$138,000.00	\$12.65	\$75,900.00	\$14.00	\$84,000.00
641-D	FIRE HYDRANT (COMPLETE IN PLACE CONNECTED TO WATERMAIN)	4	EACH	\$7,030.00	\$28,120.00	\$8,740.00	\$34,960.00	\$3,500.00	\$14,000.00
641-E	FIRE HYDRANT (REMOVE)	1	EACH	\$2,000.00	\$2,000.00	\$1,150.00	\$1,150.00	\$750.00	\$750.00
641-J	4 INCH GATE VALVE WITH BOX	5	EACH	\$1,385.00	\$6,925.00	\$1,711.20	\$8,556.00	\$1,350.00	\$6,750.00
641-K1	12 INCH - TEAM - INSERTVALVE	2	EACH	\$22,350.00	\$44,700.00	\$27,600.00	\$55,200.00	\$15,000.00	\$30,000.00
641-K2	12 INCH BUTTERFLY VALVE WITH BOX	2	EACH	\$4,525.00	\$9,050.00	\$4,973.75	\$9,947.50	\$10,000.00	\$20,000.00
641-K3	10 INCH BUTTERFLY VALVE WITH BOX	3	EACH	\$3,650.00	\$10,950.00	\$4,456.25	\$13,368.75	\$8,500.00	\$25,500.00
641-K4	4 INCH - TEAM - INSERTVALVE	3	EACH	\$9,082.00	\$27,246.00	\$11,117.05	\$33,351.15	\$8,000.00	\$24,000.00
641-L1	CONCRETE FOR WATER MAINS (THRUST BLOCKS)	8	CU YD	\$400.00	\$3,200.00	\$575.00	\$4,600.00	\$550.00	\$4,400.00
641-L2	CONCRETE FOR FORCE MAINS (THRUST BLOCKS & ANCHORS)	6	CU YD	\$400.00	\$2,400.00	\$575.00	\$3,450.00	\$600.00	\$3,600.00
641-M1	12 INCH RETAINER GLAND	55	EACH	\$255.00	\$14,025.00	\$373.75	\$20,556.25	\$300.00	\$16,500.00
641-M2	10 INCH RETAINER GLAND	41	EACH	\$235.00	\$9,635.00	\$366.85	\$15,040.85	\$275.00	\$11,275.00
641-O1	12 INCH X 12 INCH X 12 INCH TAPPING VALVE AND SLEEVE	2	EACH	\$11,815.00	\$23,630.00	\$8,625.00	\$17,250.00	\$10,000.00	\$20,000.00
641-O2	4 INCH X 4 INCH X 4 INCH TAPPING VALVE AND SLEEVE	2	EACH	\$4,195.00	\$8,390.00	\$6,325.00	\$12,650.00	\$4,000.00	\$8,000.00
641-P	1 INCH SERVICE TAP	2	EACH	\$1,277.00	\$2,554.00	\$1,840.00	\$3,680.00	\$900.00	\$1,800.00
641-Q	1 INCH WATER METER AND BOX SET	2	EACH	\$410.00	\$820.00	\$353.05	\$706.10	\$750.00	\$1,500.00
645-A1	4 INCH HDPE SANITARY SEWER FORCE MAIN LAID	760	LIN FT	\$23.55	\$17,898.00	\$39.10	\$29,716.00	\$250.00	\$190,000.00
645-A2	4 INCH DUCTILE IRON SANITARY SEWER FORCE MAIN LAID	1120	LIN FT	\$83.92	\$93,990.40	\$98.90	\$110,768.00	\$100.00	\$112,000.00
645-A3	4 INCH C900 PVC SANITARY SEWER FORCE MAIN LAID	400	LIN FT	\$27.39	\$10,956.00	\$31.05	\$12,420.00	\$75.00	\$30,000.00
645-C	DUCTILE IRON FITTINGS	3040	POUND	\$26.00	\$79,040.00	\$28.75	\$87,400.00	\$14.00	\$42,560.00
645-D	4 INCH RETAINER GLAND	122	EACH	\$95.00	\$11,590.00	\$129.95	\$15,853.90	\$500.00	\$61,000.00



TANNER WILLIAMS RD

from SNOW RD N to ZEIGLER BLVD

TABULATION OF BIDS RECEIVED MAY 11, 2022

	MOBILE COUNTY PROJECT NO. MCR-2012-001 VOLKERT PROJECT NO. 0333400											
							G. Walton tion Co., Inc.	3 Engineer	's Estimate			
ltem		Unit	Unit	Total	Unit	Total	Unit	Total				
No.	Item Description	Quantity	Onit	Cost	Cost	Cost	Cost	Cost	Cost			
645-G	4 INCH SANITARY SEWER CLEANOUT	7	EACH	\$6,150.00	\$43,050.00	\$7,072.50	\$49,507.50	\$250.00	\$1,750.00			
649-A1	20 INCH STEEL ENCASEMENT PIPE, TYPE 1 INSTALLATION	110	LIN FT	\$300.00	\$33,000.00	\$460.00	\$50,600.00	\$450.00	\$49,500.00			
649-A2	12 INCH STEEL ENCASEMENT PIPE, TYPE 1 INSTALLATION	120	LIN FT	\$220.00	\$26,400.00	\$373.75	\$44,850.00	\$300.00	\$36,000.00			
	TOTAL		\$899,704.80		\$943,264.50		\$1,021,485.00					
TAX SAVINGS N/A									N/A			
						•						

TOTAL BASE BID (ROADWAY & UTILITY) + ADDITIVE ALTERNATE 1	\$14,444,483.70 *	\$15,388,685.07 *	\$12,224,759.78
TAX SAVINGS	\$415,742.11	\$440,000.00	N/A

TOTAL BASE BID (ROADWAY & UTILITY) + ADDITIVE ALTERNATE 2	\$15,019,241.94 *	\$15,716,035.02 *	\$11,856,613.78
TAX SAVINGS	\$428,813.54	\$465,000.00	N/A

^{*}Corrections were made to total cost due to calculation errors in the bid.

I, Jordan Stringfellow, P.E., Volkert, Inc., do hereby certify that this tabulation of bids received by Mobile County on May 11, 2022 for construction of the herein referenced project, is a true and correct copy of the bids submitted by the within named corporations.

(trigbellas Joulan 05-17-2022

Jordan Stringfellow, P.E. Project Engineer Volkert, Inc.

