

RESOLUTION NO. 2024- 462

A RESOLUTION REJECTING BIDS RECEIVED ON JULY 11, 2024 FOR MEMORIAL PARK DAM REPAIRS AND AUTHORIZING THE PURCHASING AGENT TO RE-ADVERTISE FOR BIDS.

WHEREAS, the City of Vineland has heretofore advertised for bids for Memorial Park Dam Repairs, COV BID 2024-32, in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, on July 11, 2024, bids were received, duly opened and read aloud, being referred to the Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Business Administrator has submitted a written report and tabulation of the bids received, said report indicating that the bids submitted to the Purchasing Agent on July 11, 2024 for the above, must be rejected in order to substantially revise the specifications and re-advertise; now, therefore

BE IT RESOLVED by the Council of the City of Vineland that:

1. The bids received by the Purchasing Agent on July 11, 2024, for Memorial Park Dam Repairs, COV BID 2024-32, be and the same are hereby rejected.
2. The Purchasing Agent is hereby authorized and directed to immediately return to said bidders any bid bonds, certified checks, or other forms of security submitted by such bidders.
3. The Purchasing Agent of the City of Vineland is hereby authorized and directed to re-advertise for bids, at which time such bids submitted shall be publicly opened and read aloud.

Adopted: October 8, 2024

President of Council eaa

ATTEST:

City Clerk kp



October 1, 2024

REPORT TO: THE MAYOR AND COUNCIL

RE: Proposals Submitted to the Purchasing Agent 7/11/24

Dear Mayor and Members of Council:

Submitted to you herewith for your consideration is our evaluation of the proposals submitted to the Purchasing Agent on July 11, 2024.

MEMORIAL PARK DAM REPAIRS, COV BID 2024-32

It is the recommendation of the City Engineer, which has the concurrence of the Purchasing Agent and the Business Administrator that the bids received for the above must be rejected and re-advertised as the contracting unit wants to substantially revise the specifications.

We trust that the above recommendation will receive your favorable consideration and that the recommended resolution will be adopted as presented.

Respectfully submitted,

Robert E. Dickenson, Jr.
Business Administrator

RD/rl



BID EVALUATION FORM – REJECTING ALL BIDS

DEPARTMENT: Admin/Engineering DATE: 9/17/2024

The undersigned recommends that all bids be rejected for the following:

- 1. BID TITLE: Memorial Park Dam Repairs
- 2. BID NUMBER: COV Bid 2024-32

3. 40A:11-13.2 REJECTION OF BIDS/REASONS:

A contracting unit may reject all bids for any of the following reasons (Choose One):

- The lowest bid substantially exceeds the cost estimates
- The lowest bid substantially exceeds the contracting unit's appropriation
- The governing body of the contracting unit decides to abandon the project
- The contracting unit wants to substantially revise the specifications
- The purposes or provisions or both of P.L.1971, c.198 (C.40A:11-1 et seq.) are being violated.
- The governing body of the contracting unit decides to use the State authorized contract pursuant to Section 12 of P.L.1971, c.198 (C.40A:11- 12).

4. COMMENTS/SPECIAL INSTRUCTIONS: Permitting delay with NJDEP Dam Safety

5. EVALUATION PERFORMED BY: Josh Stenger

6. APPROVED BY: David J. Maillet

7. ATTACHED: (CHECK-OFF LIST)

- Tabulation of Bids
- Justification for Recommendation (if applicable)
- Evaluation Data (if applicable)

COPY TO:
PurchasingOffice@vinelandcity.org

PURCHASING AGENT RECOMMENDATION AWARD
COV BID # 2024-32

Proposals were received and opened Thursday, July 11, 2024 at 2:00 PM for Memorial Park Dam Repairs from the following:

Vulcan Construction Group, Inc.:	\$851,235.00
Think Pavers Hardscaping:	\$945,050.00 not all items
Fred M. Schiavone Constr. Inc.:	\$1,068,248.75.00
Capela Constr., Inc.:	\$1,249,050.00
South State, Inc.:	\$1,323,100.00
Kiely Civil, LLC:	\$1,367,670.00

Comments: Think Pavers Hardscaping did not bid on item: 13.01. All bidders submitted required documents.

Recommendation: Award can be made to Vulcan Construction Group, Inc. as they submitted the lowest responsive responsible bid only if there are available funds over the estimate. Their bid was over the engineer's estimate which was \$797,340.00. The department needs to review the proposals to make sure they meet the specifications.

Jeanine N. Meneghetti, QPA
Purchasing Agent

CITY OF VINELAND
MEMORIAL PARK DAM REPAIRS
BID TABULATION

CONTRACT INFORMATION				ENGINEER'S ESTIMATE				VULCAN CONSTRUCTION GROUP, INC.				CAPELA CONSTRUCTION, INC.				SOUTH STATE, INC.			
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENG. EST. UNIT PRICE	ENG. EST. TOTAL	BD. UNIT PRICE	BD. TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BD. UNIT PRICE	BD. TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BD. UNIT PRICE	BD. TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)		
1	MOBILIZATION / DEMOBILIZATION	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 100,000.00	\$ 100,000.00	333.33%	\$ 70,000.00	\$ 300,000.00	\$ 300,000.00	1000.00%	\$ 270,000.00	\$ 124,000.00	\$ 124,000.00	413.33%	\$ 84,000.00		
2	UTILITY ALLOWANCE	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	100.00%	\$ -	\$ 5,000.00	\$ 5,000.00	100.00%	\$ -	\$ 5,000.00	\$ 5,000.00	100.00%	\$ -		
3	PROJECT IDENTIFICATION SIGN	LS	1	\$ 500.00	\$ 500.00	\$ 5,000.00	\$ 5,000.00	1000.00%	\$ 4,500.00	\$ 5,000.00	\$ 5,000.00	1000.00%	\$ 4,500.00	\$ 1,500.00	\$ 1,500.00	300.00%	\$ 1,000.00		
4	BYPASS PUMPING & DEWATERING (IF REQUIRED), GROUTING	LS	1	\$ 113,000.00	\$ 113,000.00	\$ 140,000.00	\$ 140,000.00	123.89%	\$ 27,000.00	\$ 300,000.00	\$ 265,49%	\$ 187,000.00	\$ 125,000.00	\$ 125,000.00	110.62%	\$ 12,000.00			
5	UNCLASSIFIED EXCAVATION & GRADING	CY	3000	\$ 40.00	\$ 80,000.00	\$ 18.00	\$ 36,000.00	45.00%	(\$ 44,000.00)	\$ 10.00	\$ 20,000.00	25.00%	(\$ 60,000.00)	\$ 25.00	\$ 50,000.00	62.50%	(\$ 30,000.00)		
6	EMBANKMENT FILL MATERIAL	CY	1000	\$ 70.00	\$ 70,000.00	\$ 40.00	\$ 40,000.00	57.14%	(\$ 30,000.00)	\$ 25.00	\$ 25,000.00	35.71%	(\$ 45,000.00)	\$ 15.00	\$ 15,000.00	21.43%	(\$ 55,000.00)		
7	SOIL MATERIALS			\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		
7.01	SELECT BACKFILL	CY	50	\$ 35.00	\$ 1,750.00	\$ 50.00	\$ 2,500.00	142.86%	\$ 750.00	\$ 10.00	\$ 500.00	28.57%	(\$ 1,250.00)	\$ 15.00	\$ 750.00	42.86%	(\$ 1,000.00)		
7.02	TOPSOIL, LIME, FERTILIZE, AND SEEDING	BY	510	\$ 9.00	\$ 4,590.00	\$ 1.00	\$ 510.00	11.11%	(\$ 4,080.00)	\$ 5.00	\$ 2,550.00	55.50%	(\$ 2,040.00)	\$ 10.00	\$ 5,100.00	111.11%	\$ 510.00		
7.03	TOPSOIL STABILIZATION TYPE 3 MAT	BY	510	\$ 10.00	\$ 5,100.00	\$ 60.00	\$ 30,600.00	600.00%	\$ 25,500.00	\$ 5.00	\$ 2,550.00	50.00%	(\$ 2,550.00)	\$ 10.00	\$ 5,100.00	100.00%	\$ -		
7.04	NONVEGETATIVE SURFACE	BY	180	\$ 20.00	\$ 3,600.00	\$ 80.00	\$ 15,200.00	400.00%	\$ 11,600.00	\$ 30.00	\$ 5,700.00	150.00%	\$ 1,600.00	\$ 45.00	\$ 8,550.00	235.00%	\$ 4,750.00		
8	RIPRAP SLOPE STABILIZATION	BY	910	\$ 100.00	\$ 91,000.00	\$ 70.00	\$ 63,700.00	70.00%	(\$ 27,300.00)	\$ 75.00	\$ 68,250.00	75.00%	(\$ 22,750.00)	\$ 65.00	\$ 59,150.00	65.00%	(\$ 31,850.00)		
9	GABION STRUCTURES	BY	1420	\$ 125.00	\$ 177,500.00	\$ 170.00	\$ 241,400.00	136.00%	\$ 63,900.00	\$ 150.00	\$ 213,000.00	120.00%	\$ 35,500.00	\$ 240.00	\$ 340,800.00	192.00%	\$ 163,300.00		
10	ALUMINUM CATWALK	LS	1	\$ 24,000.00	\$ 24,000.00	\$ 40,000.00	\$ 40,000.00	166.67%	\$ 16,000.00	\$ 40,000.00	\$ 40,000.00	166.67%	\$ 16,000.00	\$ 40,000.00	\$ 40,000.00	166.67%	\$ 16,000.00		
11	ALUMINUM FLASHBOARDS/ STOP LOGS	LS	1	\$ 33,000.00	\$ 33,000.00	\$ 15,000.00	\$ 15,000.00	45.45%	(\$ 18,000.00)	\$ 45,000.00	\$ 45,000.00	136.36%	\$ 12,000.00	\$ 75,000.00	\$ 75,000.00	227.27%	\$ 42,000.00		
12	ALUMINUM HANDRAIL	LF	65	\$ 100.00	\$ 6,500.00	\$ 165.00	\$ 10,725.00	165.00%	\$ 4,225.00	\$ 200.00	\$ 13,000.00	200.00%	\$ 6,500.00	\$ 250.00	\$ 16,250.00	250.00%	\$ 9,750.00		
13	CONCRETE INSPECTION AND REPAIR WORK			\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		
13.01	CONCRETE INSPECTION AND REPAIR WORK	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	200.00%	\$ 10,000.00	\$ 50,000.00	\$ 50,000.00	500.00%	\$ 40,000.00	\$ 80,000.00	\$ 80,000.00	800.00%	\$ 70,000.00		
13.02	PARKING OF VERTICAL SURFACES (IF AND WHERE DIRECTED)	BF	1000	\$ 10.00	\$ 10,000.00	\$ 5.00	\$ 5,000.00	50.00%	(\$ 5,000.00)	\$ 10.00	\$ 10,000.00	100.00%	\$ -	\$ 90.00	\$ 90,000.00	900.00%	\$ 80,000.00		
14	CURED-IN-PLACE PIPE LINING OF STORMWATER SYSTEM			\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		
14.01	INSPECTION & ASSESSMENT OF STORMWATER CMP	LF	100	\$ 5.00	\$ 500.00	\$ 50.00	\$ 5,000.00	1000.00%	\$ 4,500.00	\$ 25.00	\$ 2,500.00	500.00%	\$ 2,000.00	\$ 50.00	\$ 5,000.00	1000.00%	\$ 4,500.00		
14.02	FURNISH & INSTALL 24" CIPP LINER (IF & WHERE DIRECTED)	LF	100	\$ 130.00	\$ 13,000.00	\$ 200.00	\$ 20,000.00	153.85%	\$ 7,000.00	\$ 50.00	\$ 5,000.00	38.46%	(\$ 8,000.00)	\$ 725.00	\$ 72,500.00	557.69%	\$ 59,500.00		
15	SOIL EROSION AND SEDIMENT CONTROL MEASURES	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 10,500.00	\$ 10,500.00	210.00%	\$ 5,500.00	\$ 50,000.00	\$ 50,000.00	1000.00%	\$ 45,000.00	\$ 15,000.00	\$ 15,000.00	300.00%	\$ 10,000.00		
16	WARNING SIGNS	LS	1	\$ 100.00	\$ 100.00	\$ 7,000.00	\$ 7,000.00	7000.00%	\$ 6,900.00	\$ 10,000.00	\$ 10,000.00	10000.00%	\$ 9,900.00	\$ 100.00	\$ 100.00	100.00%	\$ -		
17	PROJECT RECORD DOCUMENTS	LS	1	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	100.00%	\$ -	\$ 15,000.00	\$ 15,000.00	3000.00%	\$ 14,500.00	\$ 100.00	\$ 100.00	20.00%	(\$ 400.00)		
18	TRAFFIC CONTROL	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 18,000.00	\$ 18,000.00	180.00%	\$ 8,000.00	\$ 25,000.00	\$ 25,000.00	250.00%	\$ 15,000.00	\$ 150,000.00	\$ 150,000.00	1500.00%	\$ 140,000.00		
19	PUBLIC-WRITTEN NOTICES (NO COST ITEM)			\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		
20	BEAM GUIDE RAIL			\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		
20.01	BEAM GUIDE RAIL, (COMPLETE)	LF	800	\$ 25.00	\$ 20,000.00	\$ 12.00	\$ 9,600.00	48.00%	(\$ 10,400.00)	\$ 20.00	\$ 16,000.00	80.00%	(\$ 4,000.00)	\$ 30.00	\$ 24,000.00	120.00%	\$ 4,000.00		
20.02	TANGENT GUIDERAIL TERMINAL	UNIT	4	\$ 2,500.00	\$ 10,000.00	\$ 2,500.00	\$ 10,000.00	100.00%	\$ -	\$ 5,000.00	\$ 20,000.00	200.00%	\$ 10,000.00	\$ 3,800.00	\$ 15,200.00	152.00%	\$ 5,200.00		
TOTAL ESTIMATED PROJECT COSTS				\$	724,840.00		ESTIMATED TOTAL PROJECT COST	\$	851,235.00		ESTIMATED TOTAL PROJECT COST	\$	1,249,050.00		ESTIMATED TOTAL PROJECT COST	\$	1,323,100.00		

CITY OF VINELAND
MEMORIAL PARK DAM REPAIRS
BID TABULATION

CONTRACT INFORMATION				ENGINEER'S ESTIMATE				FRED M. SCHAVONE CONSTRUCTION, INC.				THINK PAVERS HARDSCAPING				KELY CIVIL, LLC			
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENGL. EST. UNIT PRICE	ENGL. EST. TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENGL. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENGL. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENGL. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)		
1	MOBILIZATION / DEMOBILIZATION	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 30,446.00	\$ 30,446.00	101.48%	\$446.00	\$ 25,000.00	\$ 25,000.00	83.33%	(\$5,000.00)	\$ 130,000.00	\$ 130,000.00	433.33%	\$100,000.00		
2	UTILITY ALLOWANCE	LS	1	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	100.00%	\$0.00	\$ 5,000.00	\$ 5,000.00	100.00%	\$0.00	\$ 5,000.00	\$ 5,000.00	100.00%	\$0.00		
3	PROJECT IDENTIFICATION SIGN	LS	1	\$500.00	\$ 500.00	\$ 1,868.00	\$ 1,868.00	333.60%	\$1,368.00	\$ 1,000.00	\$ 1,000.00	200.00%	\$500.00	\$ 1,530.00	\$ 1,530.00	306.00%	\$1,030.00		
4	BYPASS PUMPING & DIVERTING (IF REQUIRED), GROUTING	LS	1	\$113,000.00	\$ 113,000.00	\$ 91,339.00	\$ 91,339.00	80.83%	(\$21,661.00)	\$ 400,000.00	\$ 400,000.00	353.98%	\$287,000.00	\$ 249,000.00	\$ 249,000.00	220.35%	\$136,000.00		
5	UNCLASSIFIED EROSION CONTROL & GRASSING	CY	2000	\$40.00	\$ 80,000.00	\$ 40.25	\$ 80,500.00	100.62%	\$500.00	\$ 10.00	\$ 20,000.00	25.00%	(\$60,000.00)	\$ 50.00	\$ 100,000.00	125.00%	\$20,000.00		
6	EMBANKMENT FILL MATERIAL	CY	1000	\$70.00	\$ 70,000.00	\$ 45.10	\$ 45,100.00	64.43%	(\$24,900.00)	\$ 20.00	\$ 20,000.00	28.57%	(\$50,000.00)	\$ 20.00	\$ 20,000.00	28.57%	(\$50,000.00)		
7	SOIL MATERIALS			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -			\$ -	\$ -				
7.01	SELECT BACKFILL	CY	50	\$35.00	\$ 1,750.00	\$ 54.30	\$ 2,715.00	155.14%	\$965.00	\$ 25.00	\$ 1,250.00	71.43%	(\$500.00)	\$ 50.00	\$ 2,500.00	142.86%	\$750.00		
7.02	TOPSOIL, LIME FERTILIZE AND SEEDING	SY	510	\$9.00	\$ 4,590.00	\$ 14.40	\$ 7,344.00	160.00%	\$2,754.00	\$ 15.00	\$ 7,650.00	166.67%	\$3,060.00	\$ 12.00	\$ 6,120.00	133.33%	\$1,530.00		
7.03	TOPSOIL STABILIZATION, TYPE 3 MAT	SY	510	\$10.00	\$ 5,100.00	\$ 8.75	\$ 4,462.50	87.50%	(\$637.50)	\$ 5.00	\$ 2,550.00	50.00%	(\$2,550.00)	\$ 7.00	\$ 3,570.00	70.00%	(\$1,530.00)		
7.04	NON-VEGETATIVE SURFACE	SY	190	\$20.00	\$ 3,800.00	\$ 76.50	\$ 14,535.00	382.50%	\$10,735.00	\$ 10.00	\$ 1,900.00	50.00%	(\$1,900.00)	\$ 75.00	\$ 14,250.00	375.00%	\$10,450.00		
8	RIPRAP SLOPE STABILIZATION	SY	910	\$100.00	\$ 91,000.00	\$ 69.25	\$ 63,112.50	76.00%	(\$27,887.50)	\$ 20.00	\$ 18,200.00	20.00%	(\$72,900.00)	\$ 105.00	\$ 95,550.00	105.00%	\$4,550.00		
9	GABION STRUCTURES	SY	1420	\$125.00	\$ 177,500.00	\$ 238.75	\$ 339,025.00	191.00%	\$161,525.00	\$ 100.00	\$ 142,000.00	80.00%	(\$35,500.00)	\$ 310.00	\$ 440,200.00	248.00%	\$262,700.00		
10	ALUMINUM CATWALK	LS	1	\$24,000.00	\$ 24,000.00	\$ 35,190.00	\$ 35,190.00	146.63%	\$11,190.00	\$ 100,000.00	\$ 100,000.00	416.67%	\$76,000.00	\$ 40,000.00	\$ 40,000.00	166.67%	\$16,000.00		
11	ALUMINUM FLASHBOARDS/STOP LOGS	LS	1	\$33,000.00	\$ 33,000.00	\$ 38,626.00	\$ 38,626.00	117.05%	\$5,626.00	\$ 100,000.00	\$ 100,000.00	303.03%	\$67,000.00	\$ 50,000.00	\$ 50,000.00	151.52%	\$17,000.00		
12	ALUMINUM HANDRAIL	LF	65	\$100.00	\$ 6,500.00	\$ 165.65	\$ 12,736.75	195.62%	\$6,236.75	\$ 100.00	\$ 6,500.00	100.00%	\$0.00	\$ 200.00	\$ 13,000.00	200.00%	\$6,500.00		
13	CONCRETE INSPECTION AND REPAIR WORK			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -			\$ -	\$ -				
13.01	CONCRETE INSPECTION AND REPAIR WORK	LS	1	\$10,000.00	\$ 10,000.00	\$ 55,373.00	\$ 55,373.00	553.73%	\$45,373.00	\$ -	\$ -		(\$10,000.00)	\$ 32,000.00	\$ 32,000.00	320.00%	\$22,000.00		
13.02	PAVING OF VERTICAL SURFACES (IF AND WHERE DIRECTED)	SF	1000	\$10.00	\$ 10,000.00	\$ 5.75	\$ 5,750.00	57.50%	(\$4,250.00)	\$ 10.00	\$ 10,000.00	100.00%	\$0.00	\$ 18.00	\$ 18,000.00	180.00%	\$8,000.00		
14	CURED-IN-PLACE PIPE LINING OF STORMWATER SYSTEM			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -			\$ -	\$ -				
14.01	INSPECTION & ASSESSMENT OF STORMWATER CAP	LF	100	\$5.00	\$ 500.00	\$ 253.00	\$ 25,300.00	5060.00%	\$24,800.00	\$ 10.00	\$ 1,000.00	200.00%	\$500.00	\$ 25.00	\$ 2,500.00	500.00%	\$2,000.00		
14.02	FURNISH & INSTALL 24" GPP LINER (IF & WHERE DIRECTED)	LF	100	\$130.00	\$ 13,000.00	\$ 575.00	\$ 57,500.00	442.31%	\$44,500.00	\$ 100.00	\$ 10,000.00	76.92%	(\$3,000.00)	\$ 150.00	\$ 15,000.00	115.38%	\$2,000.00		
15	SOIL EROSION AND SEDIMENT CONTROL MEASURES	LS	1	\$3,000.00	\$ 3,000.00	\$ 43,720.00	\$ 43,720.00	1457.33%	\$40,720.00	\$ 10,000.00	\$ 10,000.00	333.33%	\$3,000.00	\$ 5,000.00	\$ 5,000.00	166.67%	\$2,000.00		
16	WARNING SIGNS	LS	1	\$100.00	\$ 100.00	\$ 520.00	\$ 520.00	520.00%	\$420.00	\$ 3,000.00	\$ 3,000.00	3000.00%	\$2,900.00	\$ 5,000.00	\$ 5,000.00	5000.00%	\$4,900.00		
17	PROJECT RECORD DOCUMENTS	LS	1	\$500.00	\$ 500.00	\$ 575.00	\$ 575.00	115.00%	\$75.00	\$ 3,000.00	\$ 3,000.00	600.00%	\$2,500.00	\$ 2,450.00	\$ 2,450.00	490.00%	\$1,950.00		
18	TRAFFIC CONTROL	LS	1	\$10,000.00	\$ 10,000.00	\$ 40,250.00	\$ 40,250.00	402.50%	\$30,250.00	\$ 21,000.00	\$ 21,000.00	210.00%	\$19,000.00	\$ 77,000.00	\$ 77,000.00	770.00%	\$67,000.00		
19	PUBLICLY WRITTEN NOTICES (NO COST ITEM)			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -			\$ -	\$ -				
20	BEAM GUIDE RAIL			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -			\$ -	\$ -				
20.01	BEAM GUIDE RAIL (COMPLETE)	LF	800	\$25.00	\$ 20,000.00	\$ 21.85	\$ 17,480.00	87.40%	(\$2,520.00)	\$ 20.00	\$ 16,000.00	80.00%	(\$4,000.00)	\$ 25.00	\$ 20,000.00	100.00%	\$0.00		
20.02	TANGENT GUIDERAIL TERMINAL	UNIT	4	\$2,500.00	\$ 10,000.00	\$ 5,694.00	\$ 22,776.00	227.76%	\$12,776.00	\$ 5,000.00	\$ 20,000.00	200.00%	\$10,000.00	\$ 5,000.00	\$ 20,000.00	200.00%	\$10,000.00		
TOTAL ESTIMATED PROJECT COSTS				\$	724,840.00		ESTIMATED TOTAL PROJECT COST	\$	1,068,248.75		ESTIMATED TOTAL PROJECT COST	\$	845,050.00		ESTIMATED TOTAL PROJECT COST	\$	1,367,670.00		