

Agenda Item Number

DATE July 19, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON GRAY'S PARKWAY FROM SW 11TH STREET TO SW 12TH STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ABSOLUTE CONCRETE CONSTRUCTION, INC., SONNY E. HALL, PRESIDENT, \$869,869.00

WHEREAS, on June 14, 2021, under Roll Call No. 21-0830, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

Gray's Parkway from SW 11th Street to SW 12th Street, 062021010

The improvement includes street construction with 36 feet wide back-to-back Portland Cement Concrete (PCC) eight (8) inches thick, subbase, subdrain, subgrade treatment, grading, pavement removal, PCC driveways and sidewalk, storm sewer, intakes, storm manholes, water main, fencing, traffic control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 629-170/197, located at Gray's Parkway from SW 11th Street to SW 12th Street, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are here by approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Absolute Concrete Construction, Inc., Slater, IA Low Bid Concrete Technologies, Inc., Grimes, IA

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on June 29, 2021. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Agenda Item Number

65

DATE July 19, 2021

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Absolute Concrete Construction, Inc., Sonny E. Hall, President, 1000 West 6th Ave, P.O. Box 148, Slater, IA, 50244 in the amount of \$869,869.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the neccessary road closures for the Project.

Moved by	to adopt.	(Council Communication No.	21-337
FORM APPROVED:		FUNDS AVAILABLE	
s/Kathleen Vanderpool		s/Nickolas J. Schaul	
Kathleen Vanderpool Deputy City Attorney		Nickolas J. Schaul Director of Finance	



Funding Source: 2021-2022 CIP, Page 124, Gray's Parkway, ST271, Being: \$805,969 in T.I.F. Bonds, and the remaining \$63,900 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, P. Kay Cmelik, City Clerk of said City
COWNIE					Council, hereby certify that at a meeting of the
WESTERGAARD					City Council, held on the above date, among other proceedings the above was adopted.
GRAY					other proceedings the deep of the deep
BOESEN					IN WITNESS WHEREOF, I have hereunto set
VOSS					my hand and affixed my seal the day and year
MANDELBAUM					first above written.
GATTO					
TOTAL					
MOTION CARRIED				APPROVED	

Mayor

City Clerk



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s/Kathleen Vanderpool		s/Nickolas J. Schaul	
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GRAY					other proceedings are accept was adopted.
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VOSS					my hand and affixed my seal the day and year
MANDELBAUM					first above written.
GATTO					
TOTAL					
MOTION CARRIED				APPROVED	

Mayor

City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

TABULATED BY: L.A. Vaughan

-ESTIMATE-

APPROVED BY P. Wagen

CONTRACTOR'S BID TABULATION

PROJECT: GRAY'S PARKWAY FROM SW 11TH STREET TO SW 12TH STREET

BID DATE: 6/29/21

Absolute Concrete Construction, Inc. Slater, IA

Concrete Technologies, Inc. Grimes, IA

BID SECURITY 10% Bid Bond

BID SECURITY 10% Bid Bond

BID PRICE

BID PRICE

TIEM DESCRIPTION STORM SEWER, RCP, 36 IN. DIA. Storm S				UNIT		UNIT		UNIT		
1 CLEARING AND GRUBBING 1 LS \$5,000.00 \$5,000.00 \$1,240.40 \$1,240.40 \$4,750.00 \$4,7 2 TOPSOIL, ON - SITE 1 098 CY \$12.00 \$13,176.00 \$16.25 \$17,842.50 \$6.85 \$7,5 3 EXCAVATION, CLASS 10 1264 CY \$12.00 \$15,168.00 \$11.25 \$14,220.00 \$12.75 \$16,1 4 SUBGRADE PREPARATION, 6 IN. DEPTH 5306 SY \$3.00 \$15,918.00 \$1.90 \$10,081.40 \$3.25 \$17,2 5 SUBBASE, MODIFIED, 6 IN. DEPTH 2880 SY \$10.00 \$28,800.00 \$9.75 \$28,080.00 \$11.50 \$33,10.00 6 COMPACTION TESTING 1 LS \$2,500.00 \$2,500.00 \$950.00 \$950.00 \$33,310.00 \$2,8350.00 \$1,500.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$3,500.00 \$3,500.00 \$3,500.00 \$3,500.00 \$3,500.00 \$3,500.00 \$2,8350.00 \$2,8350.00 \$2,8350.00 \$3,500.00 \$3,5	ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	
TOPSOIL, ON - SITE 1098 CY \$12.00 \$13,176.00 \$16.25 \$17,842.50 \$6.85 \$7,5 \$1098 CY \$12.00 \$15,168.00 \$11.25 \$14,220.00 \$12.75 \$16,1 \$1098 CY \$12.00 \$15,168.00 \$11.25 \$14,220.00 \$12.75 \$16,1 \$1098 CY \$10,001 \$10,00		*	1 LS	\$5,000.00	\$5,000.00	\$1,240.40	\$1,240.40	\$4,750.00	\$4,750.00	
2 TOPSOIL, OR STORM SEWER, TRENCHED, RCAP, 60 IN. 1264 CY \$12.00 \$15,168.00 \$11.25 \$14,220.00 \$12.75 \$16,1 2880 SY \$3.00 \$15,918.00 \$1.00 \$28,800.00 \$97.5 \$28,080.00 \$11.50 \$33,1 1 LS \$2,500.00 \$2,500.00 \$95.00 \$95.00 \$3,310.00 \$3,33 1 LS \$2,500.00 \$2,500.00 \$1,500.00 \$2,835.00 \$2,835.00 \$1.00 \$						\$16.25	\$17,842.50	\$6.85	\$7,521.30	
4 SUBGRADE PREPARATION, 6 IN. DEPTH 5306 SY \$3.00 \$15,918.00 5 SUBBASE, MODIFIED, 6 IN. DEPTH 6 COMPACTION TESTING 7 TRENCH COMPACTION TESTING 8 STORM SEWER, TRENCHED, RCP, 15 IN. 9 STORM SEWER, TRENCHED, RCAP, 60 IN. 10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 11 REMOVAL OF STORM SEWER, RCP, 36 IN. DIA. 12 PIPE APRON RCP, 15" DIA 5306 SY \$3.00 \$15,918.00 \$1.90 \$10,081.40 \$3.25 \$17,2 \$10,081.40 \$33,31 \$1,000 \$1,000.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$33,310.00 \$2,835.00 \$2,835.00 \$3,310.00 \$2,835.00 \$2,835.00 \$3,310.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,000.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00					20 10 10 10 10	\$11.25	\$14,220.00	\$12.75	\$16,116.00	1
5 SUBBASE, MODIFIED, 6 IN. DEPTH 5 SUBBASE, MODIFIED, 6 IN. DEPTH 6 COMPACTION TESTING 7 TRENCH COMPACTION TESTING 8 STORM SEWER, TRENCHED, RCP, 15 IN. 9 STORM SEWER, TRENCHED, RCAP, 60 IN. 10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 11 REMOVAL OF STORM SEWER, RCP, 36 IN. DIA. 12 PIPE APRON RCP, 15" DIA 2880 SY \$10.00 \$22,800.00 \$95.00 \$950.00 \$33,310.00 \$33,310.00 \$33,310.00 \$33,310.00 \$33,310.00 \$33,310.00 \$31,500.00 \$1,						\$1.90	\$10,081.40	\$3.25	\$17,244.50	
6 COMPACTION TESTING 7 TRENCH COMPACTION TESTING 8 STORM SEWER, TRENCHED, RCP, 15 IN. 9 STORM SEWER, TRENCHED, RCAP, 60 IN. 10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 11 REMOVAL OF STORM SEWER, RCP, 36 IN. DIA. 12 PIPE APRON RCP, 15" DIA 1 LS \$2,500.00 \$2,500.00 \$1,500.00 \$1,500.00 \$2,835.00 \$2,835.00 \$2,835.00 \$2,835.00 \$2,835.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,500.00 \$1				6.		\$9.75	\$28,080.00	\$11.50	\$33,120.00	1
7 TRENCH COMPACTION TESTING 8 STORM SEWER, TRENCHED, RCP, 15 IN. 9 STORM SEWER, TRENCHED, RCAP, 60 IN. 10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 11 REMOVAL OF STORM SEWER, RCP, 36 IN. DIA. 12 PIPE APRON RCP, 15" DIA 1 LS \$2,500.00 \$2,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$2,835.00 \$2,835.00 \$2,835.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,500.00 \$1,						\$950.00	\$950.00	\$3,310.00	\$3,310.00	
8 STORM SEWER, TRENCHED, RCP, 15 IN. 173 LF \$75.00 \$12,975.00 \$65.00 \$11,245.00 \$62.00 \$10,7 \$9 STORM SEWER, TRENCHED, RCAP, 60 IN. 171 LF \$350.00 \$59,850.00 \$350.00 \$59,850.00 \$355.00 \$355.00 \$355.00 \$355.00 \$355.00 \$10,7 \$10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 173 LF \$75.00 \$12,975.00 \$65.00 \$11,245.00 \$350.00 \$350.00 \$350.00 \$355.00 \$355.00 \$355.00 \$31,000.00 \$10,0					25 - 24	\$1,500.00	\$1,500.00	\$2,835.00	\$2,835.00	
9 STORM SEWER, TRENCHED, RCAP, 60 IN. 171 LF \$350.00 \$59,850.00 \$355.00 \$355.00 \$355.00 \$355.00 \$360,7 \$60,7 \$10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 52 LF \$20.00 \$1,040.00 \$15.00 \$780.00 \$21.00 \$1,000.00 \$1,590.0				100000	\$12,975.00	\$65.00	\$11,245.00	\$62.00	\$10,726.00	
10 REMOVAL OF STORM SEWER, PVC, 8 IN. DIA. 52 LF \$20.00 \$1,040.00 \$15.00 \$780.00 \$21.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,500.0						\$350.00	\$59,850.00	\$355.00	\$60,705.00	
11 REMOVAL OF STORM SEWER, RCP, 36 IN. DIA. 53 LF \$40.00 \$2,120.00 \$30.00 \$1,590.00 \$1,590.00 \$1,575.00 \$1					\$1,040.00	\$15.00	\$780.00	\$21.00	\$1,092.00	
12 PIPE APRON RCP 15" DIA 1 EACH \$1,500.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,575.00 \$1,5						\$30.00	\$1,590.00	\$21.00	\$1,113.00	
				5. 0	\$1,500.00	\$1,000.00	\$1,000.00	\$1,575.00	\$1,575.00	
12 FILE ALTON, NOT, 10 BW		20 34 San		4.00	\$3,500.00	\$4,000.00	\$4,000.00	\$4,385.00	\$4,385.00	1
15 FIFE AFTON, NOT, 50 DIA 51 000 00 \$1 000 00 \$1 000 00 \$1 000 00 \$1 000 00 \$1.00					\$600.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
14 FOOTING FOR CONCRETE PIPE APRON, RCP, 15" DIA 1 EACH \$000.00 \$1,000.00 \$3,000.00 \$1,575.00 \$1				\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,575.00	\$1,575.00	4
		A DESCRIPTION OF THE PROPERTY		5.00		\$3,000.00	\$6,000.00	\$3,020.00	\$6,040.00	4
10 FILE ALTON GOVERN				0.000	\$25,620.00	\$20.00	\$25,620.00	\$23.25	\$29,783.25	/
0 500 00					\$3,000.00	\$500.00	\$3,000.00	\$525.00	\$3,150.00	1
18 SUBDRAIN CLEANOUT, TYPE A-1, 6 IN. DIA. 6 EACH \$500.00 \$5,000.00 \$0,000.00 \$5,000.0		CURRAIN CLITIETS AND CONNECTIONS PVC. 6 IN DIA			0.000	\$250.00	\$2,500.00	\$525.00	\$5,250.00	4
19 SUBICAIN COTELETO AND CONTROL VO, 5 IN 2 II \$73.00 \$47.00 \$73.00 \$73.00 \$47.00					\$41,925.00	\$70.00	\$45,150.00	\$73.00	\$47,085.00	4
20 WATER WAIR, TREMOTES, TVG, 12 III. 35				1.5	\$5,000.00	\$5,000.00	\$5,000.00	\$5,515.00	\$5,515.00	1
					\$12,000.00	\$6,000.00	\$12,000.00	\$6,565.00	\$13,130.00)
						\$250.00	\$250.00	\$790.00	\$790.00	ار
					\$2,000.00	\$1,500.00	\$1,500.00	\$2,365.00	\$2,365.00	اد
					\$12,000.00	\$10,000.00	\$10,000.00	\$15,910.00	\$15,910.00	اد
26 MANHOLE, TYPE SW-403, 9 FT. X 9 FT. 2 EACH \$18,000.00 \$36,000.00 \$15,000.00 \$30,000.00 \$19,900.00 \$39,000.00					\$36,000.00	\$15,000.00	\$30,000.00	\$19,900.00	\$39,800.00	اد
		Andrew development of the property of the prop			\$12,000.00	\$3,000.00	\$9,000.00	\$4,360.00	\$13,080.00	اد
		Westernam and the second state of the second state of the second			\$10,000.00	\$4,000.00	\$8,000.00	\$5,250.00	\$10,500.00	اد
28 INTARE, TTP E 3W-900 29 MANHOLE ADJUSTMENT, MAJOR (SANITARY MANHOLE) 1 EACH \$2,000.00 \$2,000.00 \$2,000.00 \$1,365.00 \$1,				\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,365.00	\$1,365.00	اد
30 REMOVE MAHOLE 1 EACH \$5,000.00 \$3,500.00 \$3,500.00 \$525.00 \$					\$5,000.00	\$3,500.00	\$3,500.00	\$525.00	\$525.00	اد
31 REMOVE INTAKE 1 EACH \$2,000.00 \$1,500.00 \$1,500.00 \$525.00 \$				20 15	\$2,000.00	\$1,500.00	\$1,500.00	\$525.00	\$525.00	ונ
32 PAVEMENT, PCC, 8 IN. 2321 SY \$60.00 \$139,260.00 \$73.25 \$170,013.25 \$73.25 \$170,013.25				\$60.00	\$139,260.00	\$73.25	\$170,013.25	\$73.25	\$170,013.25	5
32 PAVEMENT, PCC, 9 IN. 283 SY \$75.00 \$21,225.00 \$128.00 \$36,224.00 \$110.00 \$31,		200 10 400000000000000000000000000000000		\$75.00	\$21,225.00	\$128.00	\$36,224.00	\$110.00	\$31,130.00	ונ
		10 to 6 to			\$435.00	\$6.45	\$187.05	\$52.50	\$1,522.50	ונ
35 SIDEWALK, PCC, 5 IN. 1499 SY \$50.00 \$74,950.00 \$75.00 \$112,425.00 \$80.00 \$119,				\$50.00	\$74,950.00	\$75.00	\$112,425.00	\$80.00	. \$119,920.00	٥
36 SIDEWALK (CYLCE TRACK), INTEGRAL COLORED PCC, 5 IN. 686 SY \$70.00 \$48,020.00 \$95.00 \$65,170.00 \$125.00 \$85,			686 SY	\$70.00	\$48,020.00	\$95.00	\$65,170.00	\$125.00	\$85,750.00	וכ
					\$4,730.00	\$125.00	\$10,750.00	\$125.00	\$10,750.00	٥
37 SIDEWALD, FOO, 0 IN. 38 DETECTABLE WARNING 64 SF \$45.00 \$2,880.00 \$70.00 \$4,480.00 \$60.00 \$3,		1000 C C C C C C C C C C C C C C C C C C				\$70.00	\$4,480.00	\$60.00	\$3,840.00	
						700-700-700-700-700-700-700-700-700-700	\$3,306.00	\$10.50	\$2,992.50	١ ٥
							\$1,440.00	\$2,100.00	\$3,780.00	٥
				15		,	\$1,800.00	\$840.00	\$1,260.00	ا (

			UNIT		UNIT		UNIT	
ITEM	. DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>
42	PRECUT SYMBOLS AND LEGENDS	4 EACH	\$500.00	\$2,000.00	\$340.00	\$1,360.00	\$525.00	\$2,100.00
43	GROOVES CUT FOR PAVEMENT MARKINGS	3.3 STA	\$400.00	\$1,320.00	\$500.00	\$1,650.00	\$425.00	\$1,402.50
44	GROOVES CUT FOR SYMBOLS AND LEGENDS	. 4 EACH	\$400.00	\$1,600.00	\$300.00	\$1,200.00	\$240.00	\$960.00
45	TEMPORARY TRAFFIC CONTROL	1 LS	\$4,000.00	\$4,000.00	\$6,800.00	\$6,800.00	\$9,030.00	\$9,030.00
46	TRAFFIC SIGNAGE	1 LS	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00
47	TRAFFIC SIGN RELOCATION	1 EACH	\$200.00	\$200.00	\$300.00	\$300.00	\$575.00	\$575.00
48	TRAFFIC SIGN REMOVAL	5 EACH	\$100.00	\$500.00	\$100.00	\$500.00	\$370.00	\$1,850.00
49	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYP	1.4 ACRE	\$3,000.00	\$4,200.00	\$1,000.00	\$1,400.00	\$790.00	\$1,106.00
50	HÝDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 1	0.4 ACRE	\$5,000.00	\$2,000.00	\$5,000.00	\$2,000.00	\$4,100.00	\$1,640.00
51	SWPPP MANAGEMENT	1 LS	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$3,675:00	\$3,675.00
52	RIP RAP, CLASS "B"	230 TON	\$120.00	\$27,600.00	\$78.50	\$18,055.00	\$80.00	\$18,400.00
53	RIP RAP, CLASS "E"	10 TON	\$70.00	\$700.00	\$79.00	\$790.00	\$105.00	\$1,050.00
54	SILT FENCE OR SILT FENCE DITCH CHECK	1287 LF	\$3.00	\$3,861.00	· \$2.00	\$2,574.00	\$1.60	\$2,059.20
55	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	1287 LF	\$2.00	\$2,574.00	\$0.20	\$257.40	\$0.10	\$128.70
56	EROSION CONTROL MULCHING, CONVENTIONAL	1.4 ACRE	\$3,000.00	\$4,200.00	\$800.00	\$1,120.00	\$650.00	\$910.00
57	INLET PROTECTION DEVICE, DROP-IN	7 EACH	\$100.00	\$700.00	\$160.00	\$1,120.00	\$160.00	\$1,120.00
58	CHAIN LINK FENCE, BLACK PVC COATED, 8 FT. TALL	54 LF	\$50.00	\$2,700.00	\$120.00	\$6,480.00	\$75.00	\$4,050.00
59	GATES, BLACK PVC COATED, 8 FT. TALL, 12 FT. WIDE	1 EACH	\$500.00	\$500.00	\$2,368.00	\$2,368.00		\$1,710.00
60	CONSTRUCTION SURVEY	1 LS	\$15,000.00	\$15,000.00	\$9,200.00	\$9,200.00		\$9,660.00
61	MONUMENT PRESERVATION OR REPLACEMENT	1 LS	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00		\$1,900.00
62	MOBILIZATION	1 LS	\$67,298.00	\$67,298.00	\$75,000.00	\$75,000.00		\$82,100.71
63	CONCRETE WASHOUT	1 LS	\$5,000.00	\$5,000.00	\$1,700.00	\$1,700.00	\$1,575.00	\$1,575.00
	TOTAL CONSTRUCTION COST	•		\$800,000.00		\$869,869.00		\$941,941.41
	PERCENT OF ENGINEER'S ESTIMATE					+8.73%		+17.74%
						Low		
								1