



**Date** December 09, 2024

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS,  
FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON  
E. 8TH STREET AND E. MARKET STREET PUMP STATION;  
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE  
BIDDER AS HENKEL CONSTRUCTION COMPANY, KENT BRCKA, PRESIDENT, \$13,672,392.10**

WHEREAS, on October 07, 2024, under Roll Call No. 24-1329, 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:

E. 8th Street and E. Market Street Pump Station, Activity ID 082024002

The improvement includes construction of a three (3)-pump storm water pump station including the installation of pumps, mechanical bar screens, electrical and controls building, cast-in-place concrete pump station structure, lighting, standby power generator, removal and demolition of existing pump station, Reinforced Concrete Pipe (RCP) storm sewer, Trenchless storm sewer, Reinforced Concrete Box (RCB) culvert, cast-in-place manholes, Portland Cement Concrete (PCC) pavement, excavation and expansion of an existing detention basin, landscaping, erosion control, restoration and miscellaneous associated work including cleanup and other incidental items, all in accordance with the contract documents including Plans File No. 665-019/084, located near E. 8th Street and E. Market 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 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 hereby approved.

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

- Henkel Construction Company, Mason City, IA - Low Bid
- WRH, Inc., South Amana, IA
- Woodruff Construction, Inc., Fort Dodge, IA
- Cramer and Associates, 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 November 05, 2024. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



**Roll Call Number**

**Agenda Item Number**

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**Date** December 09, 2024

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 Henkel Construction Company, Kent Brcka, President, 208 E. State Street, Mason City, IA, 50401 in the amount of \$13,672,392.10, 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 necessary closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No. 24-488 attached)

Moved by \_\_\_\_\_ to adopt. Second by \_\_\_\_\_

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

**SLN** Funding Source: 2024-25 CIP, Page 118, Market District Infrastructure Improvements, ST282, Tax Incremental Funding Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

**CERTIFICATE**

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
City Clerk



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TABULATED BY: N. Smith APPROVED BY *Phillip J. Wagen*  
CHECKED BY: *[Signature]*

Henkel Construction Company  
Mason City, IA

WRH, Inc.  
South Amana, IA

Woodruff Construction, Inc.  
Ames, IA

Cramer and Associates, Inc.  
Grimes, IA

CONTRACTOR'S BID TABULATION  
PROJECT: E. 8TH STREET AND E. MARKET STREET PUMP STATION

BID SECURITY  
10% Bid Bond

BID SECURITY  
10% Bid Bond

BID SECURITY  
10% Bid Bond

BID SECURITY  
10% Bid Bond

ESTIMATE

BID PRICE

BID PRICE

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0001	STORMWATER PUMP STATION	1 LS	\$5,000,000.00	\$5,000,000.00	\$6,805,382.00	\$6,805,382.00	\$6,614,000.00	\$6,614,000.00	\$5,894,632.83	\$5,894,632.83	\$8,130,000.00	\$8,130,000.00
0002	GATEWELL MODIFICATIONS	1 LS	\$300,000.00	\$300,000.00	\$81,271.00	\$81,271.00	\$180,000.00	\$180,000.00	\$257,664.00	\$257,664.00	\$150,000.00	\$150,000.00
0003	REINFORCED CONCRETE BOX SEWER 72" H x 96" W	135 LF	\$1,200.00	\$162,000.00	\$1,082.61	\$146,152.35	\$1,200.00	\$162,000.00	\$1,101.25	\$148,668.75	\$1,500.00	\$202,500.00
0004	PARALLEL WING HEADWALL, 72" H x 96" W	1 EA	\$24,000.00	\$24,000.00	\$22,960.00	\$22,960.00	\$22,000.00	\$22,000.00	\$29,023.00	\$29,023.00	\$25,000.00	\$25,000.00
0005	WATER MAIN, TRENCHED, DUCTILE IRON, CLASS 52, STAB JOINT, NITRILE GASKETS 16-INCH DIP	349.5 LF	\$250.00	\$87,375.00	\$206.31	\$72,105.35	\$190.00	\$66,405.00	\$189.87	\$66,359.57	\$177.00	\$61,861.50
0006	WATER MAIN, TRENCHED, DUCTILE IRON, CLASS 52, RESTRAINED, NITRILE GASKETS 16-INCH DIP	247 LF	\$400.00	\$98,800.00	\$206.31	\$50,958.57	\$230.00	\$56,810.00	\$211.57	\$52,257.79	\$309.00	\$76,323.00
0007	FIRE HYDRANT ASSEMBLY	1 EA	\$11,000.00	\$11,000.00	\$10,009.00	\$10,009.00	\$12,000.00	\$12,000.00	\$10,633.00	\$10,633.00	\$9,000.00	\$9,000.00
0008	VALVE, GATE, DUCTILE IRON, 16-INCH	1 EA	\$24,000.00	\$24,000.00	\$11,030.00	\$11,030.00	\$15,000.00	\$15,000.00	\$13,562.00	\$13,562.00	\$12,000.00	\$12,000.00
0009	FITTINGS BY EACH, DUCTILE IRON	7 EA	\$1,400.00	\$9,800.00	\$2,247.00	\$15,729.00	\$4,000.00	\$28,000.00	\$4,616.57	\$32,315.99	\$2,500.00	\$17,500.00
0010	32 LB MAGNESIUM ANODE	16 EA	\$1,000.00	\$16,000.00	\$434.06	\$6,944.96	\$500.00	\$8,000.00	\$732.38	\$11,718.08	\$450.00	\$7,200.00
0011	STABILIZING MATERIAL	100 TONS	\$80.00	\$8,000.00	\$51.07	\$5,107.00	\$80.00	\$8,000.00	\$75.95	\$7,595.00	\$69.00	\$6,900.00
0012	BOULDERS	12 EA	\$3,000.00	\$36,000.00	\$3,064.00	\$36,768.00	\$3,500.00	\$42,000.00	\$4,177.17	\$50,126.04	\$3,000.00	\$36,000.00
0013	CLEARING AND GRUBBING	9.4 AC	\$7,500.00	\$70,500.00	\$6,383.30	\$60,003.02	\$7,000.00	\$65,800.00	\$6,726.91	\$63,232.95	\$11,400.00	\$107,160.00
0014	DETENTION BASIN	271828 CY	\$12.00	\$3,261,936.00	\$11.85	\$3,221,161.80	\$12.00	\$3,261,936.00	\$13.06	\$3,550,073.88	\$10.25	\$2,786,237.00
0015	TOPSOIL, OFF-SITE, 4" THICK	2000 CY	\$40.00	\$80,000.00	\$57.19	\$114,380.00	\$45.00	\$90,000.00	\$60.76	\$121,520.00	\$13.55	\$27,100.00
0016	EXCAVATION, CLASS 10	116 CY	\$35.00	\$4,060.00	\$49.03	\$5,687.48	\$30.00	\$3,480.00	\$23.87	\$2,768.92	\$65.00	\$7,540.00
0017	SUBGRADE PREPARATION, 12"	1320 SY	\$6.00	\$7,920.00	\$6.13	\$8,091.60	\$6.00	\$7,920.00	\$13.02	\$17,186.40	\$2.50	\$3,300.00
0018	SUBBASE, MODIFIED 6"	1320 SY	\$13.00	\$17,160.00	\$13.28	\$17,529.60	\$15.00	\$19,800.00	\$24.41	\$32,221.20	\$9.00	\$11,880.00
0019	REMOVE WATERMAIN PIPE, 16"	579 LF	\$28.00	\$16,212.00	\$45.96	\$26,610.84	\$33.00	\$19,107.00	\$21.70	\$12,564.30	\$35.00	\$20,265.00
0020	REMOVE STORM PIPE, 15" RCP	384 LF	\$24.00	\$9,216.00	\$51.07	\$19,610.88	\$38.00	\$14,592.00	\$27.13	\$10,417.92	\$44.00	\$16,896.00
0021	REMOVE STORM PIPE, 54" RCP	354 LF	\$36.00	\$12,744.00	\$81.71	\$28,925.34	\$45.00	\$15,930.00	\$43.40	\$15,363.60	\$72.00	\$25,488.00
0022	TUNNEL #1 - RCP OR FRPM PIPE, TRENCHLESS, 72"	300 LF	\$3,500.00	\$1,050,000.00	\$2,298.00	\$689,400.00	\$2,500.00	\$750,000.00	\$3,195.27	\$958,581.00	\$2,300.00	\$690,000.00
0023	TUNNEL #2 - RCP OR FRPM PIPE, TRENCHLESS, 72"	220 LF	\$3,500.00	\$770,000.00	\$2,298.00	\$505,560.00	\$2,500.00	\$550,000.00	\$3,553.31	\$781,728.20	\$2,500.00	\$550,000.00
0024	STORM PIPE, TRENCHED, RCP 15", CLASS III	181 LF	\$160.00	\$28,960.00	\$104.18	\$18,856.58	\$100.00	\$18,100.00	\$151.90	\$27,493.90	\$79.00	\$14,299.00
0025	STORM PIPE, TRENCHED, RCP 54", CLASS IV	63 LF	\$475.00	\$29,925.00	\$423.86	\$26,703.18	\$450.00	\$28,350.00	\$481.73	\$30,348.99	\$320.00	\$20,160.00
0026	STORM PIPE, TRENCHED, RCP 60", CLASS IV	82 LF	\$500.00	\$41,000.00	\$582.16	\$47,737.12	\$600.00	\$49,200.00	\$830.01	\$68,060.82	\$510.00	\$41,820.00
0027	STORM PIPE, TRENCHED, RCP 72", CLASS IV	217 LF	\$600.00	\$130,200.00	\$857.92	\$186,168.64	\$900.00	\$195,300.00	\$998.18	\$216,605.06	\$550.00	\$119,350.00
0028	STORM PIPE, TRENCHED, RCP 84", CLASS IV	100 LF	\$800.00	\$80,000.00	\$919.20	\$91,920.00	\$1,000.00	\$100,000.00	\$1,003.61	\$100,361.00	\$680.00	\$68,000.00
0029	STORM PIPE APRON, RCP 15"	1 EA	\$2,800.00	\$2,800.00	\$3,575.00	\$3,575.00	\$2,200.00	\$2,200.00	\$2,061.00	\$2,061.00	\$1,900.00	\$1,900.00
0030	STORM PIPE APRON, RCP 54"	1 EA	\$6,000.00	\$6,000.00	\$9,192.00	\$9,192.00	\$7,500.00	\$7,500.00	\$9,347.00	\$9,347.00	\$7,200.00	\$7,200.00
0031	STORM PIPE APRON, RCP 84"	1 EA	\$8,000.00	\$8,000.00	\$17,669.00	\$17,669.00	\$9,000.00	\$9,000.00	\$13,020.00	\$13,020.00	\$8,100.00	\$8,100.00
0032	SUBDRAIN, PERFORATED, 6"	20 LF	\$40.00	\$800.00	\$71.50	\$1,430.00	\$55.00	\$1,100.00	\$32.55	\$651.00	\$85.00	\$1,700.00
0033	8" WATERMAIN ALTERATION	1 EA	\$6,000.00	\$6,000.00	\$13,788.00	\$13,788.00	\$12,000.00	\$12,000.00	\$17,902.00	\$17,902.00	\$12,000.00	\$12,000.00
0034	STORM MANHOLE, SW-403, 6' x 9'	1 EA	\$24,000.00	\$24,000.00	\$24,001.00	\$24,001.00	\$25,000.00	\$25,000.00	\$58,046.00	\$58,046.00	\$15,000.00	\$15,000.00
0035	STORM MANHOLE SW-404, 10' x 10'	1 EA	\$36,000.00	\$36,000.00	\$77,621.00	\$77,621.00	\$85,000.00	\$85,000.00	\$128,570.00	\$128,570.00	\$33,000.00	\$33,000.00
0036	STORM MANHOLE SW-404, 12' x 10'	1 EA	\$39,000.00	\$39,000.00	\$58,727.00	\$58,727.00	\$65,000.00	\$65,000.00	\$132,910.00	\$132,910.00	\$48,000.00	\$48,000.00
0037	STORM MANHOLE SW-404, 12' x 12', MODIFIED	1 EA	\$39,000.00	\$39,000.00	\$73,229.00	\$73,229.00	\$80,000.00	\$80,000.00	\$145,930.00	\$145,930.00	\$47,000.00	\$47,000.00
0038	STORM MANHOLE, SW-405	1 EA	\$9,500.00	\$9,500.00	\$10,009.00	\$10,009.00	\$5,500.00	\$5,500.00	\$15,732.00	\$15,732.00	\$12,000.00	\$12,000.00
0039	SW 505 INTAKE, CAST IN PLACE	1 EA	\$12,000.00	\$12,000.00	\$7,864.00	\$7,864.00	\$10,000.00	\$10,000.00	\$10,741.00	\$10,741.00	\$11,000.00	\$11,000.00
0040	SW 506 INTAKE, CAST IN PLACE	1 EA	\$14,000.00	\$14,000.00	\$11,235.00	\$11,235.00	\$12,000.00	\$12,000.00	\$14,647.00	\$14,647.00	\$14,000.00	\$14,000.00
0041	SW-512 INTAKE, 24" CIRCULAR, TYPE IV	1 EA	\$3,200.00	\$3,200.00	\$3,064.00	\$3,064.00	\$2,700.00	\$2,700.00	\$2,712.00	\$2,712.00	\$2,600.00	\$2,600.00
0042	CONNECTION TO EXISTING INTAKE	1 EA	\$2,500.00	\$2,500.00	\$3,064.00	\$3,064.00	\$2,200.00	\$2,200.00	\$3,743.00	\$3,743.00	\$3,800.00	\$3,800.00
0043	PAVEMENT, PCC, 8"	188 SY	\$125.00	\$23,500.00	\$98.05	\$18,433.40	\$100.00	\$18,800.00	\$100.36	\$18,867.68	\$85.42	\$16,058.96
0044	PAVEMENT, PCC, 9"	429 SY	\$135.00	\$57,915.00	\$106.22	\$45,568.38	\$110.00	\$47,190.00	\$103.55	\$44,337.15	\$91.99	\$39,483.71
0045	REMOVAL OF SIDEWALK	131 SY	\$15.00	\$1,965.00	\$23.49	\$3,077.19	\$26.00	\$3,406.00	\$13.56	\$1,776.36	\$22.50	\$2,947.50
0046	SIDEWALK, PCC, 4"	119 SY	\$70.00	\$8,330.00	\$66.39	\$7,900.41	\$175.00	\$20,825.00	\$97.65	\$11,620.35	\$151.24	\$17,997.56
0047	SIDEWALK, PCC, 6"	12 SY	\$90.00	\$1,080.00	\$81.83	\$981.96	\$185.00	\$2,220.00	\$162.75	\$1,953.00	\$157.08	\$1,884.96
0048	DETECTABLE WARNING	20 SF	\$54.00	\$1,080.00	\$53.10	\$1,062.00	\$115.00	\$2,300.00	\$65.10	\$1,302.00	\$100.00	\$2,000.00
0049	DRIVEWAY, PCC, 7"	554 SY	\$95.00	\$52,630.00	\$75.58	\$41,871.32	\$95.00	\$52,630.00	\$90.60	\$50,192.40	\$79.88	\$44,253.52
0050	REMOVAL OF STREET PAVEMENT	617 SY	\$28.00	\$17,276.00	\$17.36	\$10,711.12	\$26.00	\$16,042.00	\$19.53	\$12,050.01	\$21.30	\$13,142.10

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0051	DURABLE PAVEMENT MARKINGS EPOXY	7.38 STA	\$350.00	\$2,583.00	\$919.24	\$6,783.99	\$1,800.00	\$13,284.00	\$1,627.51	\$12,011.02	\$1,500.00	\$11,070.00
0052	PAINTED SYMBOLS AND LEGENDS, DURABLE	4 EA	\$300.00	\$1,200.00	\$1,021.25	\$4,085.00	\$550.00	\$2,200.00	\$515.25	\$2,061.00	\$475.00	\$1,900.00
0053	REMOVE AND REINSTALL SIGN, AS PER PLAN	3 EA	\$325.00	\$975.00	\$408.67	\$1,226.01	\$550.00	\$1,650.00	\$147.67	\$443.01	\$475.00	\$1,425.00
0054	TEMPORARY TRAFFIC CONTROL	1 LS	\$45,000.00	\$45,000.00	\$19,855.00	\$19,855.00	\$33,000.00	\$33,000.00	\$20,441.00	\$20,441.00	\$28,000.00	\$28,000.00
0055	SOD	0.05 AC	\$30,000.00	\$1,500.00	\$102,140.00	\$5,107.00	\$110,000.00	\$5,500.00	\$59,680.00	\$2,984.00	\$100,000.00	\$5,000.00
0056	SEEDING, FERTILIZING, WATERING, AND MULCHING (TYPE 1)	2 AC	\$2,500.00	\$5,000.00	\$3,830.00	\$7,660.00	\$4,000.00	\$8,000.00	\$4,557.00	\$9,114.00	\$3,750.00	\$7,500.00
0057	SEEDING AND MULCHING (TYPE 4)	18 AC	\$1,200.00	\$21,600.00	\$1,787.33	\$32,171.94	\$2,000.00	\$36,000.00	\$868.00	\$15,624.00	\$1,750.00	\$31,500.00
0058	SEEDING (MESIC MIX)	4.88 AC	\$1,200.00	\$5,856.00	\$3,063.93	\$14,951.98	\$3,500.00	\$17,080.00	\$651.02	\$3,176.98	\$3,000.00	\$14,640.00
0059	SEEDING (WETLAND MIX)	2.25 AC	\$1,200.00	\$2,700.00	\$3,064.00	\$6,894.00	\$3,500.00	\$7,875.00	\$635.11	\$1,429.00	\$3,000.00	\$6,750.00
0060	RIP-RAP, CLASS D WITH SAND CEMENT GROUT	185 TONS	\$175.00	\$32,375.00	\$161.37	\$29,853.45	\$135.00	\$24,975.00	\$167.09	\$30,911.65	\$162.00	\$29,970.00
0061	STORMWATER POLLUTION PREVENTION	1 LS	\$80,000.00	\$80,000.00	\$14,911.00	\$14,911.00	\$16,000.00	\$16,000.00	\$10,850.00	\$10,850.00	\$14,600.00	\$14,600.00
0062	FILTER SOCK, 9" INSTALLATION AND REMOVAL	2300 LF	\$4.15	\$9,545.00	\$2.04	\$4,692.00	\$2.50	\$5,750.00	\$2.44	\$5,612.00	\$2.00	\$4,600.00
0063	INLET PROTECTION DEVICE	12 EA	\$245.00	\$2,940.00	\$153.17	\$1,838.04	\$175.00	\$2,100.00	\$271.25	\$3,255.00	\$150.00	\$1,800.00
0064	STABILIZED CONSTRUCTION ENTRANCE	1 LS	\$8,000.00	\$8,000.00	\$5,107.00	\$5,107.00	\$15,000.00	\$15,000.00	\$17,088.00	\$17,088.00	\$3,900.00	\$3,900.00
0065	EROSION CONTROL MULCHING	2 AC	\$800.00	\$1,600.00	\$1,736.50	\$3,473.00	\$1,800.00	\$3,600.00	\$813.50	\$1,627.00	\$1,700.00	\$3,400.00
0066	TEMPORARY ROLLED EROSION CONTROL PRODUCT, TYPE 2C	29330 SY	\$11.00	\$322,630.00	\$1.12	\$32,849.60	\$1.20	\$35,196.00	\$0.88	\$25,810.40	\$1.10	\$32,263.00
0067	TREE PROTECTION FENCING	400 LF	\$6.50	\$2,600.00	\$4.09	\$1,636.00	\$5.00	\$2,000.00	\$6.51	\$2,604.00	\$4.00	\$1,600.00
0068	TREE TRUNK PROTECTION	50 EA	\$350.00	\$17,500.00	\$408.54	\$20,427.00	\$450.00	\$22,500.00	\$325.50	\$16,275.00	\$400.00	\$20,000.00
0069	STORMWATER PUMP STATION DEMOLITION	1 LS	\$150,000.00	\$150,000.00	\$372,436.00	\$372,436.00	\$330,000.00	\$330,000.00	\$274,565.00	\$274,565.00	\$300,000.00	\$300,000.00
0070	CONSTRUCTION SURVEY	1 LS	\$30,000.00	\$30,000.00	\$30,586.00	\$30,586.00	\$20,000.00	\$20,000.00	\$36,707.00	\$36,707.00	\$18,000.00	\$18,000.00
0071	MOBILIZATION	1 LS	\$500,012.00	\$500,012.00	\$276,713.00	\$276,713.00	\$998,000.00	\$998,000.00	\$1,096,790.00	\$1,096,790.00	\$1,500,000.00	\$1,500,000.00
0072	CONCRETE WASHOUT	1 LS	\$3,000.00	\$3,000.00	\$2,298.00	\$2,298.00	\$3,000.00	\$3,000.00	\$3,726.00	\$3,726.00	\$5,000.00	\$5,000.00
TOTAL CONSTRUCTION COST				\$13,000,000.00		\$13,672,392.10		\$14,489,053.00		\$14,874,300.00		\$15,641,745.81
PERCENT OF ENGINEER'S ESTIMATE						+5.17%		+11.45%		+14.42%		+20.32%
						Low						