



Date December 18, 2023

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON BURKE PARK SPRAYGROUND; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS BROTHERS CLEANING CORPORATION D/B/A BROTHERS CONCRETE, JOSECITO VALERO, PRESIDENT, \$574,965.79

WHEREAS, on October 23, 2023, under Roll Call No. 23-1405, 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:

Burke Park Sprayground, Activity ID 112023005

The improvement includes the construction of a new water sprayground, limestone block wall, sport court rehabilitation, Portland Cement Concrete (PCC) sidewalks, site furnishings and associated work including the installation of a water service line, water spray features, concrete paving, beam curb, drainage piping, earthwork, and restoration, all in accordance with contract documents, including Plan File No. 657-137/164, located in Burke Park, 601 E. University Avenue, 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:

- Brothers Cleaning Corporation d/b/a Brothers Concrete, Des Moines, IA - Low Bid
- MPS Engineers, P.C. dba Kingston Services, P.C., Des Moines, IA
- Caliber Concrete, LLC, Adair, IA
- Cushman Excavation, LLC , Knoxville, IA
- Lansink Construction, Inc., Johnston, 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 28, 2023. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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 Brothers Cleaning



Roll Call Number

Agenda Item Number

56

Date December 18, 2023

Corporation d/b/a Brothers Concrete, Josecito Valero, President, 4000 Colfax Avenue, Des Moines, IA, 50317 in the amount of \$574,965.79, 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. 23-563 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

 Funding Source: 2023-24 CIP, Page 71, Sprayground Improvements, PK034, General Fund transfer made possible with American Rescue Plan Act Funds (ARPA)

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

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.

Mayor

City Clerk

56

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2023-005

Bid Date: 11/28/2023

TABULATED BY: N. Smith APPROVED BY: *Phillip J. Wagen*

CHECKED BY: *Brett Lewis*

CONTRACTOR'S BID TABULATION
PROJECT: BURKE PARK SPRAYGROUND

ESTIMATE

		Brothers Cleaning Corporation dba Brothers Concrete Des Moines, IA		MPS Engineers PC dba Kinston Services PC Des Moines, IA		Caliber Concrete, LLC Adair, IA		Cushman Excavation, LLC Knoxville, IA				
		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond				
		BID PRICE		BID PRICE		BID PRICE		BID PRICE				
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
1	CLEARING AND GRUBBING	4 EA	\$1,500.00	\$6,000.00	\$2,500.00	\$10,000.00	\$1,500.00	\$6,000.00	\$625.00	\$2,500.00	\$500.00	\$2,000.00
2	TOPSOIL, OFF-SITE	530 CY	\$30.00	\$15,900.00	\$20.00	\$10,600.00	\$30.00	\$15,900.00	\$56.15	\$29,759.50	\$28.00	\$14,840.00
3	EXCAVATION, CLASS 13	250 CY	\$20.00	\$5,000.00	\$18.25	\$4,562.50	\$32.00	\$8,000.00	\$10.13	\$2,532.50	\$24.00	\$6,000.00
4	SUBBASE, MODIFIED, 4"	450 SY	\$12.00	\$5,400.00	\$22.00	\$9,900.00	\$12.00	\$5,400.00	\$10.76	\$4,842.00	\$20.00	\$9,000.00
5	SUBBASE, MODIFIED, 6"	212 SY	\$14.00	\$2,968.00	\$25.00	\$5,300.00	\$15.00	\$3,180.00	\$7.61	\$1,613.32	\$22.00	\$4,664.00
6	SUBDRAIN, PVC, 8", PERFORATED	247 LF	\$55.00	\$13,585.00	\$32.00	\$7,904.00	\$55.00	\$13,585.00	\$4.00	\$988.00	\$60.00	\$14,820.00
7	SUBDRAIN, PVC, 4", PERFORATED	152 LF	\$55.00	\$8,360.00	\$25.50	\$3,876.00	\$55.00	\$8,360.00	\$28.00	\$4,256.00	\$71.00	\$10,792.00
8	SUBDRAIN, PVC, 8", SOLID WALL, NON-PERFORATED	96 LF	\$55.00	\$5,280.00	\$32.00	\$3,072.00	\$55.00	\$5,280.00	\$40.00	\$3,840.00	\$48.00	\$4,608.00
9	SUBDRAIN, PVC, 2", SOLID WALL, NON-PERFORATED	76 LF	\$35.00	\$2,660.00	\$23.00	\$1,748.00	\$35.00	\$2,660.00	\$30.00	\$2,280.00	\$58.00	\$4,408.00
10	SUBDRAIN CLEANOUT, 8", TYPE A	2 EA	\$1,000.00	\$2,000.00	\$950.00	\$1,900.00	\$1,000.00	\$2,000.00	\$2,200.00	\$4,400.00	\$1,600.00	\$3,200.00
11	SUBDRAIN CLEANOUT, 4", TYPE A	1 EA	\$500.00	\$500.00	\$850.00	\$850.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
12	TRENCH DRAIN	10 LF	\$200.00	\$2,000.00	\$850.00	\$8,500.00	\$200.00	\$2,000.00	\$800.00	\$8,000.00	\$690.00	\$6,900.00
13	WATER SERVICE 4", C900	75 LF	\$40.00	\$3,000.00	\$127.00	\$9,525.00	\$40.00	\$3,000.00	\$80.00	\$6,000.00	\$295.00	\$22,125.00
14	WATER SERVICE 2", COPPER, TYPE K	67 LF	\$30.00	\$2,010.00	\$65.50	\$4,388.50	\$30.00	\$2,010.00	\$60.00	\$4,020.00	\$92.00	\$6,164.00
15	WATER SERVICE 1", COPPER, TYPE K	173 LF	\$20.00	\$3,460.00	\$47.73	\$8,257.29	\$20.00	\$3,460.00	\$35.00	\$6,055.00	\$41.00	\$7,093.00
16	WATER SERVICE TAP, 4", AND ABANDONMENT OF EXISTING TAP	1 LS	\$2,500.00	\$2,500.00	\$5,280.00	\$5,280.00	\$2,500.00	\$2,500.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
17	NYLOPLAST, DRAIN BASIN, 18-INCH	1 EA	\$1,000.00	\$1,000.00	\$3,850.00	\$3,850.00	\$1,000.00	\$1,000.00	\$7,000.00	\$7,000.00	\$4,200.00	\$4,200.00
18	CONNECTION TO EXISTING INTAKE	1 EA	\$1,000.00	\$1,000.00	\$2,650.00	\$2,650.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$5,500.00	\$5,500.00
19	PAVEMENT, PCC, 5" REINFORCED	200 SY	\$125.00	\$25,000.00	\$125.00	\$25,000.00	\$72.80	\$14,560.00	\$110.00	\$22,000.00	\$126.50	\$25,300.00
20	PLAYGROUND RAMP, PCC, 6" THICKNESS	4 SY	\$125.00	\$500.00	\$125.00	\$500.00	\$140.00	\$560.00	\$110.00	\$440.00	\$275.00	\$1,100.00
21	CURB AND GUTTER, 2.5' WIDTH, 7" THICKNESS	21 LF	\$65.00	\$1,365.00	\$42.00	\$882.00	\$93.20	\$823.20	\$52.12	\$1,094.52	\$83.33	\$1,749.93
22	SPORT COURT RIBBON CURB	180 LF	\$50.00	\$9,000.00	\$48.00	\$8,640.00	\$60.95	\$10,971.00	\$30.74	\$5,533.20	\$77.00	\$13,860.00
23	REMOVAL OF PAVEMENT	650 SY	\$10.00	\$6,500.00	\$21.00	\$13,650.00	\$12.00	\$7,800.00	\$11.00	\$7,150.00	\$18.00	\$11,700.00
24	REMOVAL OF CURB	68 LF	\$10.00	\$680.00	\$18.50	\$1,258.00	\$12.00	\$816.00	\$9.00	\$612.00	\$22.00	\$1,496.00
25	SIDEWALK, PCC, 5"	360 SY	\$65.00	\$23,400.00	\$65.00	\$23,400.00	\$63.80	\$22,968.00	\$92.36	\$33,249.60	\$85.25	\$30,690.00
26	SIDEWALK, PCC, 6"	12 SY	\$70.00	\$840.00	\$85.00	\$1,020.00	\$67.20	\$806.40	\$98.20	\$1,178.40	\$137.50	\$1,650.00
27	DETECTABLE WARNING	10 SF	\$60.00	\$600.00	\$125.00	\$1,250.00	\$55.00	\$550.00	\$100.00	\$1,000.00	\$85.00	\$850.00
28	FULL DEPTH PATCHES	43 SY	\$250.00	\$10,750.00	\$150.00	\$6,450.00	\$90.00	\$3,870.00	\$221.47	\$9,523.21	\$192.49	\$8,277.00
29	COURT RESURFACING WITH ACRYLIC COURT SURFACE	361 SY	\$75.00	\$27,075.00	\$45.00	\$16,245.00	\$62.00	\$22,382.00	\$45.00	\$16,245.00	\$66.48	\$23,999.28
30	MAINTENANCE BAND, DECORATIVE FENCING AND SHELTER, PCC, 5" THICKNESS	245 LF	\$35.00	\$8,575.00	\$35.00	\$8,575.00	\$51.70	\$12,666.50	\$38.96	\$9,545.20	\$82.50	\$20,212.50
31	TEMPORARY TRAFFIC PEDESTRIAN CONTROL	1 LS	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
32	CONVENTIONAL SEEDING, TYPE I, FERTILIZING, AND HYDRO MULCHING	0.63 AC	\$8,500.00	\$5,355.00	\$7,500.00	\$4,725.00	\$6,000.00	\$3,780.00	\$10,000.00	\$6,300.00	\$8,254.00	\$5,200.00
33	WATERING	50 MGAL	\$150.00	\$7,500.00	\$150.00	\$7,500.00	\$100.00	\$5,000.00	\$150.00	\$7,500.00	\$108.00	\$5,400.00
34	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	500 LF	\$5.00	\$2,500.00	\$3.75	\$1,875.00	\$3.50	\$1,750.00	\$7.50	\$3,750.00	\$3.50	\$1,750.00
35	SILT FENCE, INSTALL, MAINTAIN, AND REMOVE	1050 LF	\$8.00	\$8,400.00	\$4.25	\$4,462.50	\$3.50	\$3,675.00	\$4.00	\$4,200.00	\$3.33	\$3,496.50
36	STABILIZED CONSTRUCTION ENTRANCE	56 SY	\$35.00	\$1,960.00	\$65.00	\$3,640.00	\$42.00	\$2,352.00	\$36.00	\$2,016.00	\$80.00	\$4,480.00
37	REMOVE DECORATIVE FENCE AND EXISTING PCC RIBBON	310 LF	\$15.00	\$4,650.00	\$25.00	\$7,750.00	\$10.00	\$3,100.00	\$13.00	\$4,030.00	\$10.00	\$3,100.00
38	REMOVAL OF SPORT COURT FENCE AND EXISTING PCC RIBBON	360 LF	\$15.00	\$5,400.00	\$35.00	\$12,600.00	\$10.00	\$3,600.00	\$15.00	\$5,400.00	\$14.00	\$5,040.00
39	DECORATIVE FENCE, 42" HEIGHT	150 LF	\$150.00	\$22,500.00	\$120.00	\$18,000.00	\$98.00	\$14,700.00	\$100.00	\$15,000.00	\$96.23	\$14,434.50
40	ORANGE CONSTRUCTION SAFETY FENCE	1650 LF	\$5.00	\$7,750.00	\$10.50	\$16,275.00	\$4.50	\$6,975.00	\$10.00	\$15,500.00	\$3.87	\$5,998.50
41	LIMESTONE BLOCK AMPHITHEATER WALL	120 LF	\$300.00	\$36,000.00	\$205.00	\$24,600.00	\$385.00	\$46,200.00	\$285.00	\$34,200.00	\$427.00	\$51,240.00
42	CONSTRUCTION SURVEY	1 LS	\$5,500.00	\$5,500.00	\$9,500.00	\$9,500.00	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$11,000.00	\$11,000.00
43	MOBILIZATION	1 LS	\$62,977.00	\$62,977.00	\$47,500.00	\$47,500.00	\$84,000.00	\$84,000.00	\$41,500.00	\$41,500.00	\$51,000.00	\$51,000.00
44	CONCRETE WASHOUT	1 LS	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$937.50	\$937.50	\$1,500.00	\$1,500.00	\$1,950.00	\$1,950.00
45	BIKE RACK	3 EA	\$1,000.00	\$3,000.00	\$1,200.00	\$3,600.00	\$1,865.00	\$5,595.00	\$800.00	\$2,400.00	\$733.00	\$2,199.00
46	BBQ GRILL	1 EA	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,485.00	\$1,485.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
47	ELECTRICAL CONNECTIONS AND CIRCUITRY	1 LS	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$23,550.00	\$23,550.00	\$13,500.00	\$13,500.00	\$22,100.00	\$22,100.00
48	REMOVAL OF HANDRAIL	1 LS	\$1,000.00	\$1,000.00	\$2,850.00	\$2,850.00	\$980.00	\$980.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
49	WATER FOUNTAIN	1 EA	\$4,000.00	\$4,000.00	\$9,265.00	\$9,265.00	\$5,600.00	\$5,600.00	\$11,000.00	\$11,000.00	\$8,200.00	\$8,200.00
50	SPLASHPAD EQUIPMENT & INSTALL	1 LS	\$120,000.00	\$120,000.00	\$125,000.00	\$125,000.00	\$128,637.40	\$128,637.40	\$158,000.00	\$158,000.00	\$141,353.00	\$141,353.00
51	BUILDING PLUMBING	1 LS	\$15,000.00	\$15,000.00	\$5,740.00	\$5,740.00	\$22,295.00	\$22,295.00	\$40,000.00	\$40,000.00	\$25,200.00	\$25,200.00
52	REMOVAL OF METER PIT	1 EA	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,265.00	\$1,265.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00
53	SALVAGE AND REINSTALL ENGINEERED WOOD FIBER PLAYScape SURFACING	1 LS	\$1,000.00	\$1,000.00	\$8,500.00	\$8,500.00	\$1,580.00	\$1,580.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
54	MULTI GOAL	1 EA	\$30,000.00	\$30,000.00	\$24,950.00	\$24,950.00	\$25,864.00	\$25,864.00	\$44,980.00	\$44,980.00	\$35,740.00	\$35,740.00
55	REMOVE, SALVAGE AND RELOCATE EXISTING INTERPRETIVE SIGN	1 LS	\$1,500.00	\$1,500.00	\$1,850.00	\$1,850.00	\$1,750.00	\$1,750.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
56	REMOVE, SALVAGE AND RELOCATE EXISTING ROADWAY SIGN	3 EA	\$200.00	\$600.00	\$1,850.00	\$5,550.00	\$285.00	\$855.00	\$500.00	\$1,500.00	\$333.33	\$999.99
TOTAL CONSTRUCTION COST				\$565,000.00		\$574,965.79		\$598,114.00		\$636,433.45		\$685,630.29
PERCENT OF ENGINEER'S ESTIMATE						+1.76%		+5.86%		+12.64%		+21.35%
						Low						

TABULATED BY: N. Smith APPROVED BY: 

CHECKED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: BURKE PARK SPRAYGROUND

Lansink Construction, Inc
Johnston, IA

BID SECURITY
10% Bid Bond

BID PRICE

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT
1	CLEARING AND GRUBBING	4 EA	\$1,500.00	\$6,000.00	\$1,700.00	\$6,800.00
2	TOPSOIL, OFF-SITE	530 CY	\$30.00	\$15,900.00	\$85.00	\$45,050.00
3	EXCAVATION, CLASS 13	250 CY	\$20.00	\$5,000.00	\$35.00	\$8,750.00
4	SUBBASE, MODIFIED, 4"	450 SY	\$12.00	\$5,400.00	\$25.00	\$11,250.00
5	SUBBASE, MODIFIED, 6"	212 SY	\$14.00	\$2,968.00	\$30.00	\$6,360.00
6	SUBDRAIN, PVC, 8", PERFORATED	247 LF	\$55.00	\$13,585.00	\$60.00	\$14,820.00
7	SUBDRAIN, PVC, 4", PERFORATED	152 LF	\$55.00	\$8,360.00	\$35.00	\$5,320.00
8	SUBDRAIN, PVC, 8", SOLID WALL, NON-PERFORATED	96 LF	\$55.00	\$5,280.00	\$65.00	\$6,240.00
9	SUBDRAIN, PVC, 2", SOLID WALL, NON-PERFORATED	76 LF	\$35.00	\$2,660.00	\$45.00	\$3,420.00
10	SUBDRAIN CLEANOUT, 8", TYPE A	2 EA	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
11	SUBDRAIN CLEANOUT, 4", TYPE A	1 EA	\$500.00	\$500.00	\$750.00	\$750.00
12	TRENCH DRAIN	10 LF	\$200.00	\$2,000.00	\$750.00	\$7,500.00
13	WATER SERVICE 4", C900	75 LF	\$40.00	\$3,000.00	\$70.00	\$5,250.00
14	WATER SERVICE 2", COPPER, TYPE K	67 LF	\$30.00	\$2,010.00	\$85.00	\$5,695.00
15	WATER SERVICE 1", COPPER, TYPE K	173 LF	\$20.00	\$3,460.00	\$75.00	\$12,975.00
16	WATER SERVICE TAP, 4", AND ABANDONMENT OF EXISTING TAP	1 LS	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00
17	NYLOPLAST, DRAIN BASIN, 18-INCH	1 EA	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
18	CONNECTION TO EXISTING INTAKE	1 EA	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
19	PAVEMENT, PCC, 5" REINFORCED	200 SY	\$125.00	\$25,000.00	\$105.00	\$21,000.00
20	PLAYGROUND RAMP, PCC, 6" THICKNESS	4 SY	\$125.00	\$500.00	\$400.00	\$1,600.00
21	CURB AND GUTTER, 2.5' WIDTH, 7" THICKNESS	21 LF	\$65.00	\$1,365.00	\$75.00	\$1,575.00
22	SPORT COURT RIBBON CURB	180 LF	\$50.00	\$9,000.00	\$75.00	\$13,500.00
23	REMOVAL OF PAVEMENT	650 SY	\$10.00	\$6,500.00	\$20.00	\$13,000.00
24	REMOVAL OF CURB	68 LF	\$10.00	\$680.00	\$25.00	\$1,700.00
25	SIDEWALK, PCC, 5"	360 SY	\$65.00	\$23,400.00	\$80.00	\$28,800.00
26	SIDEWALK, PCC, 6"	12 SY	\$70.00	\$840.00	\$150.00	\$1,800.00
27	DETECTABLE WARNING	10 SF	\$60.00	\$600.00	\$75.00	\$750.00
28	FULL DEPTH PATCHES	43 SY	\$250.00	\$10,750.00	\$150.00	\$6,450.00
29	COURT RESURFACING WITH ACRYLIC COURT SURFACE	361 SY	\$75.00	\$27,075.00	\$110.00	\$39,710.00
30	MAINTENANCE BAND, DECORATIVE FENCING AND SHELTER, PCC, 5" THICKNESS	245 LF	\$35.00	\$8,575.00	\$80.00	\$19,600.00
31	TEMPORARY TRAFFIC PEDESTRIAN CONTROL	1 LS	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00
32	CONVENTIONAL SEEDING, TYPE I, FERTILIZING, AND HYDRO MULCHING	0.63 AC	\$8,500.00	\$5,355.00	\$6,000.00	\$3,780.00
33	WATERING	50 MGAL	\$150.00	\$7,500.00	\$100.00	\$5,000.00
34	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	500 LF	\$5.00	\$2,500.00	\$3.00	\$1,500.00
35	SILT FENCE, INSTALL, MAINTAIN, AND REMOVE	1050 LF	\$8.00	\$8,400.00	\$3.00	\$3,150.00
36	STABILIZED CONSTRUCTION ENTRANCE	56 SY	\$35.00	\$1,960.00	\$100.00	\$5,600.00
37	REMOVE DECORATIVE FENCE AND EXISTING PCC RIBBON	310 LF	\$15.00	\$4,650.00	\$4.00	\$1,240.00
38	REMOVAL OF SPORT COURT FENCE AND EXISTING PCC RIBBON	360 LF	\$15.00	\$5,400.00	\$4.00	\$1,440.00
39	DECORATIVE FENCE, 42" HEIGHT	150 LF	\$150.00	\$22,500.00	\$90.00	\$13,500.00
40	ORANGE CONSTRUCTION SAFETY FENCE	1550 LF	\$5.00	\$7,750.00	\$5.00	\$7,750.00
41	LIMESTONE BLOCK AMPHITHEATER WALL	120 LF	\$300.00	\$36,000.00	\$400.00	\$48,000.00
42	CONSTRUCTION SURVEY	1 LS	\$5,500.00	\$5,500.00	\$6,500.00	\$6,500.00
43	MOBILIZATION	1 LS	\$62,977.00	\$62,977.00	\$190,000.00	\$190,000.00
44	CONCRETE WASHOUT	1 LS	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
45	BIKE RACK	3 EA	\$1,000.00	\$3,000.00	\$350.00	\$1,050.00
46	BBQ GRILL	1 EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00
47	ELECTRICAL CONNECTIONS AND CIRCUITRY	1 LS	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00
48	REMOVAL OF HANDRAIL	1 LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
49	WATER FOUNTAIN	1 EA	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00
50	SPLASHPAD EQUIPMENT & INSTALL	1 LS	\$120,000.00	\$120,000.00	\$135,000.00	\$135,000.00
51	BUILDING PLUMBING	1 LS	\$15,000.00	\$15,000.00	\$45,000.00	\$45,000.00
52	REMOVAL OF METER PIT	1 EA	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
53	SALVAGE AND REINSTALL ENGINEERED WOOD FIBER PLAYSCAPE SURFACING	1 LS	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
54	MULTI GOAL	1 EA	\$30,000.00	\$30,000.00	\$34,000.00	\$34,000.00
55	REMOVE, SALVAGE AND RELOCATE EXISTING INTERPRETIVE SIGN	1 LS	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
56	REMOVE, SALVAGE AND RELOCATE EXISTING ROADWAY SIGN	3 EA	\$200.00	\$600.00	\$300.00	\$900.00
TOTAL CONSTRUCTION COST				\$565,000.00		\$848,175.00
PERCENT OF ENGINEER'S ESTIMATE						+50.12%