

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2017-282

Council Meeting Date: 11-13-2017

Date Adopted: 11-13-2017

TITLE: RESOLUTION APPROVING PARTIAL PAYMENT #5 FOR DAKOTA EXCAVATING CONTRACTOR, INC. IN THE AMOUNT OF \$389,302.55 FOR THE PROJECT COMMONLY KNOWN AS "OAKWOOD PARK IMPROVEMENT PROJECT"

Councilperson Madden submitted the following resolution, which was duly seconded by Councilperson Muñoz.

BE IT RESOLVED by the Mayor and Borough Council of the Borough of New Providence, County of Union and State of New Jersey that Andrew Hipolit, Borough Engineer, recommends approval of partial payment # 5 to Dakota Excavating Contractor, Inc., 481 Hackensack Avenue, Hackensack, N.J. 07601, in the amounts of \$389,302.55 for the project commonly known as "Oakwood Park Improvement Project".

APPROVED, this 13th day of November, 2017.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GALLUCCIO	X			
GENNARO	X			
KAPNER	X			
MADDEN	X			
MUÑOZ	X			
ROBINSON	X			
MORGAN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 13th day of November, 2017.

Wendi B. Barry, Borough Clerk

BOROUGH OF
NEW PROVIDENCE
SETTLED IN 1720

Allen Morgan, Mayor
Andrew R Hipolit, Borough Engineer
Margaret Koontz, Administrative Assistant

MEMORANDUM

To: Douglas Marvin, Borough Administrator

From: Andrew R. Hipolit, Borough Engineer 

CC: Wendi B. Barry, Borough Clerk (w/attachments)
Jessica Short, Administrative Assistant
Keith Lynch, Director of Planning and Development

Date: November 7, 2017

RE: **Oakwood Park Athletic Field Renovation
Progress Payment No. 5
MC Project No. NPT-555**

Dakota Excavating Contractor, Inc., the contractor for the above referenced project, has requested Progress Payment No. 5. Our office has been monitoring construction and as-built quantities for contract items completed through February 2017. Attached, please find the following:

1. Progress Payment No. 5, dated November 7, 2017, prepared by Maser Consulting
2. Proposed Payment No. 5, dated October 24, 2017, prepared by Dakota Excavating

To date, the work outlined in Progress Payment No. 5 has been completed.

Original Contract Amount	\$ 1,297,000.30
Change Orders 1-16	\$152,354.00
Adjusted Contract Amount	\$1,449,354.30
Total Cost of Work Completed	\$1,385,816.20
Less 2% Retainage	(-) \$27,716.32
Amount Previously Paid	(-) \$968,797.33
Progress Payment No. 5 Amount Due	\$389,302.55

I hereby recommend the Mayor and Council approve Progress Payment No. 5 in the amount of **\$389,302.55** to Dakota Excavating Contractor, Inc. Progress Payment No. 5 shall be held by the Borough Clerk until the Contractor has submitted the certified payrolls to the Borough and the Application and Certificate for Payment for review and approval by Maser.

Please contact me, should you have any questions.

p:\npt\npt-555\correspondence\out\171107_arh_marvin_dakota excavating progress payment no. 5.docx



PROGRESS PAYMENT #5
 MASER PROJECT NUMBER: NPT555
 OAKWOOD PARK
 BOROUGH OF NEW PROVIDENCE, UNION COUNTY, NJ

DATE: 11/7/2017
 CONTRACTOR: DAKOTA EXCAVATING CONTRACTOR, INC.
 481 HACKENSACK AVE
 HACKENSACK, NJ 07601

Invoice Date 10/24/2017

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMENDED QTY	QTY THIS EST.	AMOUNT THIS EST.	QTY PREV. EST.	QTY TO DATE	AMOUNT TO DATE
BASE BID - TURF AND SOD FIELDS										
1	SOIL EROSION AND SEDIMENT CONTROL MEASURES	LS	1	\$ 8,000.00	1	0.25	\$ 2,000.00	0.75	1.00	\$ 8,000.00
2	CLEARING SITE	LS	1	\$ 94,000.00	1	0.00	\$ -	1.00	1.00	\$ 94,000.00
3	EXCAVATION BORROW EXCAVATION AND GRADING UNCLASSIFIED	LS	1	\$ 149,000.00	1	0.25	\$ 37,250.00	0.75	1.00	\$ 149,000.00
4	EXCAVATION AND DISPOSAL OF IMPACTED NON HAZARDOUS SOIL MATERIAL (IF & WHERE DIRECTED)	TON	399	\$ 60.69	0					
5	1/4" CLEAN STONE 2" THICK (SYNTHETIC TURF FIELD)	CY	578	\$ 52.00	578	0.00	\$ -	578.00	578.00	\$ 30,056.00
6	3/4" CLEAN STONE 4" THICK (SYNTHETIC TURF FIELD)	CY	1,155	\$ 51.00	1,155	0.00	\$ -	1,155.00	1,155.00	\$ 58,905.00
7	DENSE GRADED AGGREGATE BLEACHER PAD 6" THICK	SY	67	\$ 21.00	67	0.00	\$ -	67.00	67.00	\$ 1,407.00
8	MODULAR BLOCK RETAINING WALL WITH MATCHING CAP	SF (FACE)	2,270	\$ 38.00	2,270	0.00	\$ -	2,270.00	2,270.00	\$ 86,260.00
9	1" X 12" PERFORATED UNDERDRAIN PIPE (SYNTHETIC TURF)	LF	5,269	\$ 1.50	5,269	0.00	\$ -	5,278.00	5,278.00	\$ 7,917.00
10	1" X 12" PERFORATED UNDERDRAIN PIPE (SOD FIELD)	LF	2,878	\$ 9.50	2,878	0.00	\$ -	2,878.00	2,878.00	\$ 27,341.00
11	4" PERFORATED HIGH DENSITY POLYETHYLENE PIPE	LF	459	\$ 5.00	459	0.00	\$ -	459.00	459.00	\$ 2,295.00
12	18" PERFORATED HIGH DENSITY POLYETHYLENE PIPE	LF	611	\$ 38.00	611	0.00	\$ -	611.00	611.00	\$ 23,218.00
13	18" WATERTIGHT HIGH DENSITY POLYETHYLENE PIPE	LF	293	\$ 35.00	936	0.00	\$ -	660.00	660.00	\$ 23,100.00
14	24" WATERTIGHT HIGH DENSITY POLYETHYLENE PIPE	LF	1,292	\$ 51.00	1,292	0.00	\$ -	1,292.00	1,292.00	\$ 65,892.00
15	FILTER FABRIC (SYNTHETIC TURF FIELD)	SY	10,393	\$ 1.10	10,393	0.00	\$ -	10,393.00	10,393.00	\$ 11,432.30
16	STORM MANHOLE 5' DIAMETER	UNIT	1	\$ 4,000.00	1	0.00	\$ -	1.00	1.00	\$ 4,000.00
17	OUTLET CONTROL STRUCTURE	UNIT	1	\$ 5,000.00	1	0.00	\$ -	0.00	0.00	\$ -
18	12" RISER WITH SOLID COVER	UNIT	1	\$ 1,000.00	1	0.00	\$ -	1.00	1.00	\$ 1,000.00
19	15" RISER WITH SOLID COVER	UNIT	1	\$ 1,200.00	1	0.00	\$ -	1.00	1.00	\$ 1,200.00
20	18" RISER WITH SOLID COVER	UNIT	3	\$ 1,500.00	3	2.00	\$ 3,000.00	1.00	3.00	\$ 4,500.00
21	24" RISER WITH SOLID COVER	UNIT	1	\$ 2,000.00	1	1.00	\$ 2,000.00	0.00	1.00	\$ 2,000.00
22	15" RISER WITH GRATE	UNIT	6	\$ 1,200.00	6	6.00	\$ 7,200.00	0.00	6.00	\$ 7,200.00
23	24" RISER WITH GRATE	UNIT	1	\$ 2,000.00	1	1.00	\$ 2,000.00	0.00	1.00	\$ 2,000.00
24	CONCRETE HEADWALL WITH GRATE AND SCOUR HOLE	UNIT	2	\$ 6,000.00	2	0.00	\$ -	2.00	2.00	\$ 12,000.00
25	CONCRETE HEADWALL WITH GRATE AND RIP RAP APRON	UNIT	1	\$ 6,500.00	1	0.00	\$ -	1.00	1.00	\$ 6,500.00
26	BLACK VINYL CHAIN-LINK FENCE 4' HIGH	LF	4,094	\$ 31.02	0					
27	BLACK VINYL CHAIN-LINK FENCE 6' HIGH	LF	299	\$ 45.00	1,393	510.00	\$ 22,950.00	916.00	1,426.00	\$ 64,170.00
28	BLACK VINYL CHAIN-LINK FENCE 8' HIGH	LF	166	\$ 60.00	166	166.00	\$ 9,960.00	0.00	166.00	\$ 9,960.00
29	BLACK VINYL CHAIN-LINK FENCE 10' HIGH	LF	360	\$ 72.00	360	133.00	\$ 9,576.00	227.00	360.00	\$ 25,920.00
30	BLACK VINYL CHAIN-LINK FENCE 8' HIGH WITH 20' HIGH NETTING	LF	430	\$ 165.00	0					
31	BLACK VINYL CHAIN-LINK FENCE 10' HIGH WITH 20' HIGH NETTING	LF	426	\$ 172.69	0					
32	ELECTRICALLY SOUNDING CHAIN-LINK FENCE	LF	594	\$ 4.00	594	0.00	\$ -	594.00	594.00	\$ 2,376.00
33	SINGLE GATE 4' WIDE BLACK VINYL CHAIN-LINK FENCE 4' HIGH	UNIT	2	\$ 799.69	0					
34	SINGLE GATE 4' WIDE BLACK VINYL CHAIN-LINK FENCE 6' HIGH	UNIT	4	\$ 800.00	4	0.00	\$ -	3.00	3.00	\$ 2,400.00
35	SINGLE GATE 4' WIDE BLACK VINYL CHAIN-LINK FENCE 10' HIGH	UNIT	4	\$ 999.69	0					
36	DOUBLE GATE 10' WIDE BLACK VINYL CHAIN-LINK FENCE 4' HIGH	UNIT	4	\$ 1,200.00	0					
37	DOUBLE GATE 10' WIDE BLACK VINYL CHAIN-LINK FENCE 6' HIGH	UNIT	1	\$ 1,300.00	2	0.00	\$ -	2.00	2.00	\$ 2,600.00
38	CHAIN-LINK FENCE TOP RAIL COVER	LF	773	\$ 4.00	773	0.00	\$ -	0.00	0.00	\$ -
39	BASEBALL BACKSTOP	UNIT	2	\$ 19,000.00	2	1.00	\$ 19,000.00	1.00	2.00	\$ 38,000.00
40	CONCRETE TURF FOOTING (6" X 12")	LF	170	\$ 15.00	170	0.00	\$ -	170.00	170.00	\$ 2,550.00
41	CONCRETE TURF FOOTING (10" X 12") WITH NAILER BOARD	LF	1,167	\$ 18.50	1,167	0.00	\$ -	1,167.00	1,167.00	\$ 21,589.50
42	CLAY PITCHER'S MOUND WITH RUBBER	LS	1	\$ 7,000.00	1	0.00	\$ -	1.00	1.00	\$ 7,000.00
43	PORTABLE PITCHER'S MOUND (10' DIAMETER)	UNIT	1	\$ 3,000.00	1	0.00	\$ -	1.00	1.00	\$ 3,000.00
44	HOME PLATE	UNIT	2	\$ 700.00	2	0.00	\$ -	0.00	0.00	\$ -
45	DUGOUT (INCLUDING CONCRETE SLAB, SHELTER AND BENCHES)	UNIT	4	\$ 19,500.00	4	0.00	\$ -	4.00	4.00	\$ 78,000.00
46	UTILITY SITE UPGRADES - WATER	LS	1	\$ 7,500.00	1	1.00	\$ 7,500.00	0.00	1.00	\$ 7,500.00
47	IRRIGATION SYSTEM	LS	1	\$ 50,000.00	1	0.50	\$ 25,000.00	0.50	1.00	\$ 50,000.00
48	YARD HARDANT (STANDARD HOSE CONNECTION)	UNIT	2	\$ 2,000.00	2	2.00	\$ 4,000.00	0.00	2.00	\$ 4,000.00
49	YARD HYDRANT (1-1/2 INCH) WITH CURB STOP	UNIT	1	\$ 2,000.00	1	1.00	\$ 2,000.00	0.00	1.00	\$ 2,000.00
50	SAUNDRY MANHOLE 4' DIAMETER	UNIT	2	\$ 4,299.00	0					
51	COMPLETE CURED-IN-PLACE PIPE LINING INCLUDING PRE/POST VIDEO INSPECTION, BYPASS PUMP, END SEALS, ETC	UNIT	823	\$ 70.00	823	0.00	\$ -	823.00	823.00	\$ 57,610.00
52	UTILITY SITE UPGRADES - ELECTRIC	LS	1	\$ 34,000.00	1	1.00	\$ 34,000.00	0.00	1.00	\$ 34,000.00
53	SPORTS FIELD LIGHTING (INSTALLATION)	LS	1	\$ 51,000.00	1	0.00	\$ -	1.00	1.00	\$ 51,000.00
54	RESREADING TOPSOIL AND AMENDED TOPSOIL	SY	22,064	\$ 1.00	22,064	22,064.00	\$ 22,064.00	0.00	22,064.00	\$ 22,064.00
55	FERTILIZING AND SEEDING	SY	12,490	\$ 1.50	12,490	0.00	\$ -	0.00	0.00	\$ -
56	SODDING	SY	9,574	\$ 4.65	13,474	117,110.00	\$ 54,456.15	0.00	117,110.00	\$ 54,456.15
57	STRAW MULCHING	SY	12,490	\$ 0.70	12,490	0.00	\$ -	0.00	0.00	\$ -
58	INFIELD CLAY 6" THICK	SY	1,359	\$ 27.00	1,359	0.00	\$ -	1,359.00	1,359.00	\$ 36,693.00
59	SAND FOR AMENDING TOPSOIL	TON	1,100	\$ 19.50	1,100	1029.30	\$ 20,071.35	0.00	1029.30	\$ 20,071.35
	TOTAL						\$ 391,566.00			\$ 1,226,183.30

BASE BID AMOUNT = \$ 1,295,787.40



PROGRESS PAYMENT #5
 MASER PROJECT NUMBER: NPT555
 OAKWOOD PARK
 BOROUGH OF NEW PROVIDENCE, UNION COUNTY, NJ

DATE: 11/7/2017
 CONTRACTOR: DAKOTA EXCAVATING CONTRACTOR, INC.
 481 HACKENSACK AVE
 HACKENSACK, NJ 07601

Invoice Date 10/24/2017

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMENDED QTY	QTY THIS EST.	AMOUNT THIS EST.	QTY PREV. EST.	QTY TO DATE	AMOUNT TO DATE
Alternate Bid "A" - TURF AND SOD FIELDS										
1A	1/4" CLEAN STONE 2" THICK (SYNTHETIC TURF FIELD)	CY	131	\$ 88.00	131	0.00	\$ -	131.00	131.00	\$ 11,528.00
2A	3/4" CLEAN STONE 4" THICK (SYNTHETIC TURF FIELD)	CY	262	\$ 61.00	262	0.00	\$ -	262.00	262.00	\$ 15,982.00
3A	1" X 12" PERFORATED UNDERDRAIN PIPE (SYNTHETIC TURF)	LF	1,213	\$ 1.50	1,213	0.00	\$ -	1,213.00	1,213.00	\$ 1,819.50
4A	1" X 12" PERFORATED UNDERDRAIN PIPE (SOD FIELD) (PARTIAL CREDIT) (INSERT UNIT COST FOR ITEM NO. 10)	LF	-240	\$ 9.50	-240	0.00	\$ -	-240.00	-240.00	\$ (2,280.00)
5A	12" PERFORATED HIGH DENSITY POLYETHYLENE PIPE	LF	139	\$ 30.00	260	0.00	\$ -	139.00	139.00	\$ 4,170.00
6A	FILTER FABRIC (SYNTHETIC TURF FIELD)	SY	2,401	\$ 1.10	2,401	0.00	\$ -	2,401.00	2,401.00	\$ 2,641.10
7A	12" RISER WITH SOLID COVER	UNIT	1	\$ 1,500.00	1	1.00	\$ 1,500.00	0.00	1.00	\$ 1,500.00
8A	CONCRETE TURF FOOTING (6" X 12") WITH NAILER BOARD	LF	275	\$ 20.00	275	0.00	\$ -	275.00	275.00	\$ 5,500.00
9A	CONCRETE TURF FOOTING (10" X 12") WITH NAILER BOARD	LF	320	\$ 23.00	320	0.00	\$ -	320.00	320.00	\$ 7,360.00
10A	CLAY PITCHER'S MOUND WITH RUBBER (CREDIT) (INSERT UNIT COST FOR ITEM NO. 42)	LS	-1	\$ 7,000.00	-1	0.00	\$ -	-1.00	-1.00	\$ (7,000.00)
11A	PORTABLE PITCHER'S MOUND WITH RUBBER (CREDIT) (INSERT UNIT COST FOR ITEM NO. 42)	UNIT	-1	\$ 9,500.00	-1	0.00	\$ -	-1.00	-1.00	\$ (9,500.00)
12A	IRRIGATION SYSTEM (PARTIAL CREDIT)	LS	-1	\$ 5,000.00	-1	0.00	\$ -	-1.00	-1.00	\$ (5,000.00)
13A	RESREADING TOPSOIL AND AMENDED TOPSOIL (PARTIAL CREDIT) (INSERT UNIT COST FOR ITEM NO. 54)	SY	-1,038	\$ 1.00	-1,038	0.00	\$ -	-1,038.00	-1,038.00	\$ (1,038.00)
14A	SODDING (PARTIAL CREDIT) (INSERT UNIT COST FOR ITEM NO. 56)	SY	-1,038	\$ 4.65	-1,038	0.00	\$ -	-1,038.00	-1,038.00	\$ (4,826.70)
15A	INFILL CLAY 6" THICK (CREDIT) (INSERT UNIT COST FOR ITEM NO. 58)	SY	-1,359	\$ 27.00	-1,359	0.00	\$ -	-1,359.00	-1,359.00	\$ (36,693.00)
16A	SAND FOR AMENDING TOPSOIL (PARTIAL CREDIT) (INSERT UNIT COST FOR ITEM NO. 59)	TON	-100	\$ 19.50	-100	0.00	\$ -	-100.00	-100.00	\$ (1,950.00)
TOTAL							\$ 1,500.00			\$ 1,212.90

ALTERNATE BID "A" AMOUNT = \$ 1,212.90

CO #1	ADDITIONAL IRRIGATION SYSTEM	LS	1	\$ 16,300.00	1	0.00	\$ -	1.00	1.00	\$ 16,300.00
CO #2	REMOVE & REPLACE 8' FENCE	LS	1	\$ 45,000.00						WAS NOT APPROVED BY MAYOR AND COUNCIL
CO #3	REMOVE & INSTALL NEW SCOREBOARDS AS PROVIDED BY OTHERS	LS	1	\$ 30,000.00						WAS NOT APPROVED BY MAYOR AND COUNCIL
CO #4	PURCHASE AND INSTALLATION OF TWO (2) 25' HIGH FOUL POLES	LS	1	\$ 11,800.00	1	0.00	\$ -	1.00	1.00	\$ 11,800.00
CO #5	REMOVAL OF OLD AND INSTALLATION OF A NEW FLAGPOLE AT A NEW LOCATION	LS	1	\$ 6,600.00	1	0.00	\$ -	1.00	1.00	\$ 6,600.00
CO #6	REHAB SANITARY MANHOLE	LS	1	\$ 12,000.00	1	0.00	\$ -	1.00	1.00	\$ 12,000.00
CO #7	PAVE FOUR (4) STONE BLEACHER PADS	LS	1	\$ 10,800.00	1	1.00	\$ 10,800.00	0.00	1.00	\$ 10,800.00
CO #8	TWO (2) ADDITIONAL 12' X 12' BLEACHER PADS	LS	1	\$ 3,200.00	1	1.00	\$ 3,200.00	0.00	1.00	\$ 3,200.00
CO #9	INSTALL SHED PAD 12' X 14'	LS	1	\$ 1,500.00	1	1.00	\$ 1,500.00	0.00	1.00	\$ 1,500.00
CO #10	INSTALL SHED PAD 14' X 24'	LS	1	\$ 3,600.00	1	1.00	\$ 3,600.00	0.00	1.00	\$ 3,600.00
CO #11	DGA PARKING AREA	LS	1	\$ 37,500.00	1	1.00	\$ 37,500.00	0.00	1.00	\$ 37,500.00
CO #12	TOP EXISTING DRIVEWAY OFF PARK PLACE	LS	1	\$ 4,400.00	1	0.00	\$ -	0.00	0.00	\$ -
CO #13	ASPHALT PATH OFF ROESSNER PLACE	LS	1	\$ 8,600.00	1	1.00	\$ 8,600.00	0.00	1.00	\$ 8,600.00
CO #14	REMOVE AND REPLACE PATH BY BASKETBALL	LS	1	\$ 8,400.00	1	1.00	\$ 8,400.00	0.00	1.00	\$ 8,400.00
CO #15	REMOVE AND REPLACE ROOF	LS	1	\$ 36,120.00	1	1.00	\$ 36,120.00	0.00	1.00	\$ 36,120.00
CO #16	12' WIDE DOUBLE GATE	LS	1	\$ 2,000.00	1	1.00	\$ 2,000.00	0.00	1.00	\$ 2,000.00
							\$ 111,720.00			\$ 158,420.00

ORIGINAL CONTRACT AMOUNT	\$1,297,000.30
CHANGE ORDER NO. 1	\$34,435.00
CHANGE ORDER NO. 2 (NOT APPROVED)	\$45,000.00
CHANGE ORDER NO. 3 (NOT APPROVED)	\$30,000.00
CHANGE ORDER NO. 4	\$11,800.00
CHANGE ORDER NO. 5	\$6,600.00
CHANGE ORDER NO. 6	-\$16,601.00
CHANGE ORDER NO. 7	\$10,800.00
CHANGE ORDER NO. 8	\$3,200.00
CHANGE ORDER NO. 9	\$1,500.00
CHANGE ORDER NO. 10	\$3,600.00
CHANGE ORDER NO. 11	\$37,500.00
CHANGE ORDER NO. 12	\$4,400.00
CHANGE ORDER NO. 13	\$8,600.00
CHANGE ORDER NO. 14	\$8,400.00
CHANGE ORDER NO. 15	\$36,120.00
CHANGE ORDER NO. 16	\$2,000.00
ADJUSTED CONTRACT AMOUNT	\$1,449,354.30
TOTAL COMPLETED TO DATE	\$ 1,385,816.20
RETAINAGE (2% COMPLETED WORK)	(-) \$ (27,716.32)
SUBTOTAL:	\$ 1,358,099.88
LESS PREVIOUS PAYMENTS:	(-) \$ 968,797.33
TOTAL AMOUNT DUE:	\$ 389,302.55

DAKOTA EXCAVATING CONTRACTOR, INC.

PROPOSED PAYMENT #5 - OAKWOOD PARK
10/24/2017

ITEM	ACTIVITY	CONTRACT QUANTITY	PREVIOUS QUANTITY	QTY. THIS ESTIMATE	UNIT PRICE	PREVIOUS TOTAL	TOTAL TO DATE
1	Soil Erosion	1	0.75	0.25	\$8,000.00	\$6,000.00	\$8,000.00
2	Clearing Site	1	1	0	\$94,000.00	\$94,000.00	\$94,000.00
3	Excavation	1	0.75	0.25	\$149,000.00	\$11,750.00	\$149,000.00
4	Excavation & Disposal of Soil	300	0	0	\$50.00	\$0.00	\$0.00
5	1/4" Clean Stone	578	578	0	\$52.00	\$30,056.00	\$30,056.00
6	3/4" Clean Stone	1155	1155	0	\$51.00	\$58,905.00	\$58,905.00
7	DGA Bleacher Pad 6" Thick	67	67	0	\$21.00	\$1,407.00	\$1,407.00
8	Modular Block Retaining Wall	2270	2270	0	\$38.00	\$86,260.00	\$86,260.00
9	1x12 Perf Pipe Synthetic Turf	5269	5278	0	\$1.50	\$7,917.00	\$7,917.00
10	1x12 Perf Pipe Sod	2878	2878	0	\$9.50	\$27,341.00	\$27,341.00
11	4" Perf. Pipe	459	459	0	\$5.00	\$2,295.00	\$2,295.00
12	18" Perf. Pipe	611	611	0	\$38.00	\$23,218.00	\$23,218.00
13	15" HDPE	293	660	0	\$35.00	\$23,100.00	\$23,100.00
14	24" HDPE	1292	1292	0	\$51.00	\$65,892.00	\$65,892.00
15	Filter Fabric Turf	10393	10393	0	\$1.10	\$11,432.30	\$11,432.30
16	Manhole, 5' Diameter	1	1	0	\$4,000.00	\$4,000.00	\$4,000.00
17	Outlet Control Structure	1	0	0	\$5,000.00	\$0.00	\$0.00
18	12" Riser with Solid Cover	1	1	0	\$1,000.00	\$1,000.00	\$1,000.00
19	15" Riser with Solid Cover	1	1	0	\$1,200.00	\$1,200.00	\$1,200.00
20	18" Riser with Solid Cover	3	1.00	2	\$1,500.00	\$1,500.00	\$4,500.00
21	24" Riser with Solid Cover	1	0	1	\$2,000.00	\$0.00	\$2,000.00
22	15" Riser with Grate	6	0	6	\$1,200.00	\$0.00	\$7,200.00
23	24" Riser with Grate	1	0	1	\$2,000.00	\$0.00	\$2,000.00
24	Concrete Headwall w/ Grate & Scour	2	2	0	\$6,000.00	\$12,000.00	\$12,000.00
25	Concrete Headwall w/ Grate & Rip Rap	1	1	0	\$6,500.00	\$6,500.00	\$6,500.00
26	Fence 4' High	1094	0	0	\$31.00	\$0.00	\$0.00
27	Fence 6' High	299	916	510	\$45.00	\$41,220.00	\$64,170.00
28	Fence 8' High	166	0	166	\$60.00	\$0.00	\$9,960.00
29	Fence 10' High	360	227	133	\$72.00	\$16,344.00	\$25,920.00
30	Fence 8' High w/ Netting	130	0	0	\$165.00	\$0.00	\$0.00
31	Fence 10' High w/ Netting	126	0	0	\$177.00	\$0.00	\$0.00
32	Electrically Grounded Fence	594	594	0	\$4.00	\$2,376.00	\$2,376.00
33	Gate - 4' h x 4' w	3	0	0	\$700.00	\$0.00	\$0.00
34	Gate 6'hx4'w	4	3	0	\$800.00	\$2,400.00	\$2,400.00
35	Gate 10'hx4'w	1	0	0	\$900.00	\$0.00	\$0.00
36	Double Gate 4'hx10'w	1	0	0	\$1,200.00	\$0.00	\$0.00
37	Double Gate 6'hx10'w	2	2	0	\$1,300.00	\$2,600.00	\$2,600.00
38	Chain Link Fence Top Rail Cover	773	0	0	\$4.00	\$0.00	\$0.00
39	Baseball Backstop	2	1	1	\$19,000.00	\$19,000.00	\$38,000.00
40	Concrete Turf Footing-6x12	170	170	0	\$15.00	\$2,550.00	\$2,550.00
41	Concrete Turf Footing-10x12	1167	1167	0	\$18.50	\$21,589.50	\$21,589.50
42	Clay Pitchers Mound with Rubber	1	1	0	\$7,000.00	\$7,000.00	\$7,000.00
43	Portable Pitchers Mound	1	1	0	\$3,000.00	\$3,000.00	\$3,000.00
44	Home Plate	2	0	0	\$700.00	\$0.00	\$0.00
45	Dugout	4	4	0	\$19,500.00	\$78,000.00	\$78,000.00
46	Utility Site Upgrade Water	1	0	1	\$7,500.00	\$0.00	\$7,500.00
47	Irrigation System	1	0.5	0.5	\$50,000.00	\$25,000.00	\$50,000.00
48	Yard Hydrant	2	0	2	\$2,000.00	\$0.00	\$4,000.00
49	Yard Hydrant (1 1/2")	1	0	1	\$2,000.00	\$0.00	\$2,000.00
50	Sanitary Manhole	2	0	0	\$4,200.00	\$0.00	\$0.00
51	Pipe Lining	823	823	0	\$70.00	\$57,610.00	\$57,610.00
52	Utility Site Upgrades Electric	1	0	1	\$34,000.00	\$0.00	\$34,000.00
53	Sports Field Lighting Installation	1	1	0	\$51,000.00	\$51,000.00	\$51,000.00
54	Respread and Amend Topsoil	22064	0	22064	\$1.00	\$0.00	\$22,064.00
55	Fertilise and Seed	12490	0	0	\$0.70	\$0.00	\$0.00
56	Sod	9574	0	11711	\$4.65	\$0.00	\$54,456.15
57	Infield Clay 6" Thick	1359	1359	0	\$27.00	\$36,693.00	\$36,693.00
58	Sand for Amending Topsoil	1100	0	1029.3	\$19.50	\$0.00	\$20,071.35
1A	1/4" Clean Stone	131	131	0	\$88.00	\$11,528.00	\$11,528.00
2A	3/4" Clean Stone	262	262	0	\$61.00	\$15,982.00	\$15,982.00
3A	1x12 Perf Pipe Synthetic Turf	1213	1213	0	\$1.50	\$1,819.50	\$1,819.50
4A	1x12 Perf Pipe Sod	240	240	0	-\$9.50	-\$2,280.00	-\$2,280.00
5A	12" Perforated HDPE	139	139	0	\$30.00	\$4,170.00	\$4,170.00
6A	Filter Fabric Turf	2401	2401	0	\$1.10	\$2,641.10	\$2,641.10
7A	12" Riser with Solid Cover	1	0	1	\$1,500.00	\$0.00	\$1,500.00
8A	Concrete Turf Footing-6x12	275	275	0	\$20.00	\$5,500.00	\$5,500.00
9A	Concrete Turf Footing-10x12	320	320	0	\$23.00	\$7,360.00	\$7,360.00
10A	Clay Pitchers Mound with Rubber	1	1	0	-\$7,000.00	-\$7,000.00	-\$7,000.00
11A	Portable Pitchers Mound	1	1	0	\$9,500.00	\$9,500.00	\$9,500.00
12A	Partial Credit Irrigation for Infield	1	1	0	-\$5,000.00	-\$5,000.00	-\$5,000.00
13A	Respread and Amend Topsoil	1038	1038	0	-\$1.00	-\$1,038.00	-\$1,038.00
14A	Sod	1038	1038	0	-\$4.65	-\$4,826.70	-\$4,826.70
15A	Infield Clay 6" Thick	1359	1359.00	0	-\$27.00	-\$36,693.00	-\$36,693.00
16A	Sand for Amending Topsoil	100	100	0	-\$19.50	-\$1,950.00	-\$1,950.00
CO#1	Additional Irrigation	1	1	0	\$16,300.00	\$16,300.00	\$16,300.00
CO#2	25' High Foul Poles	1	1	0	\$11,800.00	\$11,800.00	\$11,800.00
CO#3	Flagpole	1	1	0	\$6,600.00	\$6,600.00	\$6,600.00
CO#4	Rehab Sanitary Manholes	1	1	0	\$12,000.00	\$12,000.00	\$12,000.00
CO#5	Install four asphalt bleacher pads	1	0	1	\$10,800.00	\$0.00	\$10,800.00
CO#6	Install two 12x12' bleacher pads	1	0	1	\$3,200.00	\$0.00	\$3,200.00
CO#7	Install shed pad 12x14'	1	0	1	\$1,500.00	\$0.00	\$1,500.00
CO#8	Install shed pad 14x24'	1	0	1	\$3,600.00	\$0.00	\$3,600.00
CO#9	DGA parking Area	1	0	1	\$37,500.00	\$0.00	\$37,500.00
CO#10	Top existing driveway off Park Place	1	0	0	\$4,400.00	\$0.00	\$0.00
CO#11	Asphalt path off Roessner Place	1	0	1	\$8,600.00	\$0.00	\$8,600.00
CO#12	Remove and replace path by basketball	1	0	1	\$8,400.00	\$0.00	\$8,400.00
CO#13	Remove and replace roof	1	0	1	\$36,120.00	\$0.00	\$36,120.00
CO#14	12' Wide double gate	1	0	1	\$2,000.00	\$0.00	\$2,000.00
						\$988,568.70	\$1,385,816.20