

**RESOLUTION**  
of the  
**BOROUGH OF NEW PROVIDENCE**  
Resolution No. 2018-161

Council Meeting Date: 06-11-2018

Date Adopted: 06-11-2018

TITLE: RESOLUTION APPROVING CHANGE ORDER #18 FOR DAKOTA EXCAVATING CONTRACTORS, INC., IN THE REDUCTION AMOUNT OF \$34,703.10 FOR THE OAKWOOD PARK ATHLETIC FIELD RENOVATION PROJECT

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

WHEREAS, Dakota Excavating Contractor's original contract amount was \$1,297,000.30 for the project commonly known as "Oakwood Park Athletic Field Renovation"; and

WHEREAS, Change Order #1 in the amount of \$34,435.00 was approved for additional irrigation system and sod area between the two fields; and

WHEREAS, Change Order #2 in the amount of \$45,000.00 was not approved for the removal and replacement of an 8' fence adjacent to the sewerage treatment plant; and

WHEREAS, Change Order #3 in the amount of \$30,000.00 was not approved for the removal and installation of new scoreboard, to be provided by others; and

WHEREAS, Change Order #4 in the amount of \$11,800.00 was approved for the purchase and installation of two (2), 25' high foul poles; and

WHEREAS, Change Order #5 in the amount of \$6,600.00 was approved for the removal of old and installation of a new flagpole at a new location; and

WHEREAS, Change Order #6 in the reduction amount of \$16,601.00 was approved for changes in actual quantity of soil removed, changes to design of drainage pipe of the lower field, installation of 6' high fence to replace the planned 4' high fence, and rehabbing existing manholes instead of replacing with new ; and

WHEREAS, Change Order #7 in the amount of \$10,800.00 was approved to pave four (4) stone bleacher pads that were originally planned to be DGA only; and

WHEREAS, Change Order #8 in the amount of \$3,200.00 was approved to add two (2) additional 12' x 12' bleacher pads for the lower soccer field; and

WHEREAS, Change Order #9 in the amount of \$1,500.00 was approved to add a 12' x 14' shed pad to be located behind the upper baseball field; and

WHEREAS, Change Order #10 in the amount of \$3,600.00 was approved to add a 14' x 24' shed pad to be located near the horse-shoe pit adjacent to the lower field; and

WHEREAS, Change Order #11 in the amount of \$37,500.00 was approved to add an additional 24,000 SF of DGA parking area adjacent to Roessner Place; and

WHEREAS, Change Order #12 in the amount of \$4,400.00 was approved to

repave the driveway (2,400 sf) from Park Place to the upper baseball field; and

WHEREAS, Change Order #13 in the amount of \$8,600.00 was approved to add 200 linear feet of 4' wide asphalt walking path from Roessner Place to the right field foul pole of the upper field; and

WHEREAS, Change Order #14 in the amount of \$8,400.00 was approved for the removal and replacement of the existing asphalt walkway from the basketball courts near the lower field parking lot to the lower field; and

WHEREAS, Change Order #15 in the amount of \$36,120.00 was approved for the removal and replacement of the roof on the upper field shack, including the demolition and removal of internal non-structural items; and

WHEREAS, Change Order #16 in the amount of \$2,000.00 was approved to add a 12' wide double gate in the lower field fencing; and

WHEREAS, Change Order #17 in the amount of \$9,700.00 was approved for the installation of additional chain link fencing and fence wall overhangs; and

WHEREAS, Change Order #18 in the reduction amount of \$34,703.10 due to changes in material quantities; and

WHEREAS, based upon the review of Change Orders #18 Borough Engineer agrees with the requests and is recommending Change Orders #18.

NOW THEREFORE BE IT RESOLVED by the Mayor and Borough Council of the Borough of New Providence, County of Union and State of New Jersey that Change Orders #18 for Dakota Excavating Contractor, Inc., in the reduction amount of \$34,703.10, be approved for the project commonly known as "Oakwood Park Athletic Field Renovation".

BE IT FURTHER RESOLVED Mayor and Borough Clerk be authorized to sign same.

APPROVED, this 11<sup>th</sup> day of June, 2018.

## RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GENNARO	X			
GEOFFROY	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 11<sup>th</sup> day of June, 2018.

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 & Development

Date: June 6, 2018

RE: **Oakwood Park Athletic Field Renovation  
Change Order #18  
Maser Consulting Project No. NPT-555**

With reference to the above-captioned project, I hereby transmit Change Order #18 for review and approval by Resolution of the Mayor & Council. Attached please find the following:

1. Change Order Request #18, dated 6/5/18, prepared by Maser Consulting.

Change Order No. 18 reflects a decrease of \$34,703.10 due to the reduction of several line item quantities. Change Orders 1-18 results in a net overall project cost increase in the amount of \$127,350.90, or a 9.82% net increase from the awarded contract amount of \$1,297,000.30.

A summary of the Dakota contract is as follows:

Original Contract Amount	\$1,297,000.30
Change Order Nos. 1-17	\$162,054.00
Proposed Change Order #18	<u>\$(34,703.10)</u>
<b>Adjusted Contract Amount</b>	<b>\$1,424,351.20</b>
<b>Proposed % of Contract Increase</b>	<b>9.82%</b>

I hereby recommend the Mayor & Council approve Change Order #18 in the amount of \$ **(34,703.10)** to Dakota Excavating Contractor Inc.





**CHANGE ORDER #18**  
 MASER PROJECT NUMBER: NPT555  
 OAKWOOD PARK  
 BOROUGH OF NEW PROVIDENCE, UNION COUNTY, NJ

DATE: 6/5/2018  
 CONTRACTOR: DAKOTA EXCAVATING CONTRACTOR, INC.  
 481 HACKENSACK AVE  
 HACKENSACK, NJ 07601

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMENDED QTY	QTY THIS EST.	AMOUNT THIS EST.	QTY PREV. EST.	QTY TO DATE	AMOUNT TO DATE
<b>BASE BID - TURF AND SOD FIELDS</b>										
1	SOIL EROSION AND SEDIMENT CONTROL MEASURES	LS	1	\$ 8,000.00	1	0.00	\$ -	1.00	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	0.00	\$ -	1.00	1.00	\$ 149,000.00
4	EXCAVATION AND DISPOSAL OF IMPACTED NON-HAZARDOUS SOIL MATERIAL (IF & WHERE DIRECTED)	TON	300	\$ 50.00	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	15" 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	\$ 5,000.00	0.00	1.00	\$ 5,000.00
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	0.00	\$ -	3.00	3.00	\$ 4,500.00
21	24" RISER WITH SOLID COVER	UNIT	1	\$ 2,000.00	1	0.00	\$ -	1.00	1.00	\$ 2,000.00
22	15" RISER WITH GRATE	UNIT	6	\$ 1,200.00	6	0.00	\$ -	6.00	6.00	\$ 7,200.00
23	24" RISER WITH GRATE	UNIT	1	\$ 2,000.00	1	0.00	\$ -	1.00	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	1,094	\$ 31.00	0					
27	BLACK VINYL CHAIN-LINK FENCE, 6' HIGH	LF	299	\$ 45.00	1,393	0.00	\$ -	1,426.00	1,426.00	\$ 64,170.00
28	BLACK VINYL CHAIN-LINK FENCE, 8' HIGH	LF	166	\$ 60.00	166	0.00	\$ -	166.00	166.00	\$ 9,960.00
29	BLACK VINYL CHAIN-LINK FENCE, 10' HIGH	LF	360	\$ 72.00	360	0.00	\$ -	360.00	360.00	\$ 25,920.00
30	BLACK VINYL CHAIN-LINK FENCE, 8' HIGH WITH 20' HIGH NETTING	LF	130	\$ 165.00	0					
31	BLACK VINYL CHAIN-LINK FENCE, 10' HIGH WITH 20' HIGH NETTING	LF	126	\$ 177.00	0					
32	ELECTRICALLY GROUNDING 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	3	\$ 700.00	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	1	\$ 900.00	0					
36	DOUBLE GATE, 10' WIDE, BLACK VINYL CHAIN-LINK FENCE, 4' HIGH	UNIT	1	\$ 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	0.00	\$ -	2.00	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	1.00	\$ 700.00	0.00	1.00	\$ 700.00
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	0.00	\$ -	1.00	1.00	\$ 7,500.00
47	IRRIGATION SYSTEM	LS	1	\$ 50,000.00	1	0.00	\$ -	1.00	1.00	\$ 50,000.00
48	YARD HARDANT (STANDARD HOSE CONNECTION)	UNIT	2	\$ 2,000.00	2	0.00	\$ -	2.00	2.00	\$ 4,000.00
49	YARD HYDRANT (1-1/2 INCH) WITH CURB STOP	UNIT	1	\$ 2,000.00	1	0.00	\$ -	1.00	1.00	\$ 2,000.00
50	SANITARY MANHOLE, 4' DIAMETER	UNIT	2	\$ 4,200.00	0					
51	COMPLETE CURED-IN-PLACE PIPE LINING INCLUDING PRE/POST VIDEO INSPECTION, BYPASS PUMP, END SEALS, ETC	LF	823	\$ 70.00	823	0.00	\$ -	823.00	823.00	\$ 57,610.00
52	UTILITY SITE UPGRADES - ELECTRIC	LS	1	\$ 34,000.00	1	0.00	\$ -	1.00	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	0.00	\$ -	22,064.00	22,064.00	\$ 22,064.00
55	FERTILIZING AND SEEDING	SY	12,490	\$ 1.50	12,490	12,490.00	\$ 18,735.00	0.00	12,490.00	\$ 18,735.00
56	SODDING	SY	9,574	\$ 4.65	13,474	0.00	\$ -	11,711.00	11,711.00	\$ 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	0.00	\$ -	1,029.30	1,029.30	\$ 20,071.35
<b>TOTAL</b>							\$ 391,566.00			\$ 1,250,618.30

BASE BID AMOUNT = \$ 1,295,787.40

<b>Alternate Bid "A" - TURF AND SOD FIELDS</b>										
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	0	0.00	\$ -	1.00	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	INFIELD 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)
<b>TOTAL</b>							\$ -	\$ -	\$ -	\$ 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 6' FENCE	LS	1	\$ 45,000.00						
CO #3	REMOVE & INSTALL NEW SCORBOARDS AS PROVIDED BY OTHERS	LS	1	\$ 30,000.00						
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	0.00	\$ -	1.00	1.00	\$ 10,800.00
CO #8	TWO (2) ADDITIONAL 12' X 12' BLEACHER PADS	LS	1	\$ 3,200.00	1	0.00	\$ -	1.00	1.00	\$ 3,200.00
CO #9	INSTALL SHED PAD 12' X 14'	LS	1	\$ 1,500.00	1	0.00	\$ -	1.00	1.00	\$ 1,500.00
CO #10	INSTALL SHED PAD 14' X 24'	LS	1	\$ 3,600.00	1	0.00	\$ -	1.00	1.00	\$ 3,600.00
CO #11	DGA PARKING AREA	LS	1	\$ 37,500.00	1	0.00	\$ -	1.00	1.00	\$ 37,500.00
CO #12	TOP EXISTING DRIVEWAY OFF PARK PLACE	LS	1	\$ 4,400.00	1	1.00	\$ 4,400.00	0.00	1.00	\$ 4,400.00
CO #13	ASPHALT PATH OFF ROESSNER PLACE	LS	1	\$ 8,600.00	1	0.00	\$ -	1.00	1.00	\$ 8,600.00
CO #14	REMOVE AND REPLACE PATH BY BASKETBALL	LS	1	\$ 8,400.00	1	0.00	\$ -	1.00	1.00	\$ 8,400.00
CO #15	REMOVE AND REPLACE ROOF	LS	1	\$ 36,120.00	1	0.00	\$ -	1.00	1.00	\$ 36,120.00
CO #16	12' WIDE DOUBLE GATE	LS	1	\$ 2,000.00	1	0.00	\$ -	1.00	1.00	\$ 2,000.00
CO #17	FENCE WALL OVERHANGS	LS	1	\$ 9,700.00	1	1.00	\$ 9,700.00	0.00	1.00	\$ 9,700.00
							\$ 14,100.00			\$ 172,520.00

ORIGINAL CONTRACT AMOUNT
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