



Kester Park – GMP Cover Letter

May 18th, 2022

Horacio Danovich
100 West Atlantic Boulevard, Room 276
Pompano Beach, Florida 33060

RE: Kester Park Improvements GMP Budget

Dear Mr. Danovich,

Shiff Construction & Development, Inc. is pleased to present the City of Pompano Beach with the Guaranteed Maximum Price proposal for the Kester Park Improvements.

The attached GMP proposal includes upgrades to the existing park with new baseball fields, dugouts, batting practice cages, scoreboards, field lighting and other related furnishings as per drawings dated March 7th, 2022, by Bermello Ajamil & Partners, Inc.

The Contract Sum for the entire project is \$2,963,578.15 which includes a contingency fund of \$134,771.49

The project has an estimated 8-month construction schedule from mobilization.

Thank you again for the opportunity to submit our GMP proposal, should you have any questions please let me know.

Justen Shiff – CGC1509764
President
Shiff Construction & Development, Inc.

Kester Park GMP Schedule of Values

	Amount
General Conditions	\$198,215.03
Permit Fees	\$46,000.00
Cost of The Work	
02-Existing Conditions	\$116,229.00
Construction Entrance	\$3,500.00
Inlet Protection	\$3,025.00
Maintenance of Traffic	\$3,750.00
NPDES Maintenance	\$9,500.00
Saw Cutting	\$1,250.00
Sidewalk Demo	\$9,960.00
Silt Fencing	\$4,400.00
Street Sweeping	\$10,520.00
Subcontractor Drawings and Submittals	\$13,814.00
Layout and As-builts	\$34,010.00
Temp Construction Fence	\$22,500.00
11-Equipment	\$437,965.39
Batting Cages	\$15,000.00
Score Boards	\$118,132.00
Dugouts - Foundation and Walls	\$90,937.00
Dugouts - Polygon 10x30 Dugout Shelter	\$213,896.39
12-Furnishings	\$31,468.00
Dugout Benches	\$10,968.00
Park Benches	\$10,000.00
Trash Cans	\$10,500.00
13-Special Equipment	\$127,936.00
Bleachers	\$27,416.00
Shade Structure	\$100,520.00

26-Electrical	\$287,608.50
Musco Sports Lighting (2 Softball Fields)	\$270,000.00
Site Electrical	\$17,608.50
31-Earthwork	\$353,330.00
Grade Ball Fields	\$83,220.00
Grade for Concrete Areas	\$15,710.00
Grade Green Areas	\$101,670.00
Grade Swale	\$13,200.00
Haul off Strippings	\$31,720.00
Import Structural Fill	\$62,155.00
Place and Compact Import	\$14,035.00
Regrade Berms	\$8,040.00
Site Cut to Fill	\$16,260.00
Stripping	\$7,320.00
32-Exterior Improvements	\$811,537.29
20' Backstop Fencing	\$38,400.00
4" Concrete Sidewalk	\$93,680.00
6' Aluminum Fencing/Chain link fence	\$79,875.00
Baseball Diamond and Waring Track Clay	\$99,755.00
H/C Ramps	\$8,000.00
Tree Trimming	\$4,750.00
Tree Removal	\$2,500.00
Tree Protection	\$7,850.00
Tree Install	\$44,775.00
Soil Install	\$74,160.00
Sod Install	\$172,297.29
Mulch Install	\$506.00
Irrigation Install	\$159,789.00
Dugouts - 6 GA Black Vinyl CL	\$22,400.00

Dugouts - Gates	\$2,800.00
33-Utilities	\$100,762.00
12" Yard Drain	\$30,602.00
18" HDPE	\$21,750.00
6" HDPE	\$1,920.00
8" HDPE	\$36,250.00
Remove Ex Storm Drain	\$10,240.00
Cost of The Work Total	\$2,266,836.18
Construction Manager Fee	\$230,378.62
Project Contingency	\$134,771.49
Subcontractor Bonds	\$59,376.83
General Contractor Bond	\$28,000.00
Grand Total	\$2,963,578.15

Kester Park Schedule

Task Name	Duration	Start	Finish	Predecessors	Responsible Party	Responsible Vendor	Q3			Q4			Q1		
							Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1 GMP Contract Approved (Est)	0	07/12/22	07/12/22												
2 NTP Issuance (Est)	0	07/15/22	07/15/22	1FS +3d											
3 Pre-Construction Planning	45d	07/15/22	09/05/22												
7 PROCUREMENT ITEMS	124d	08/01/22	12/28/22												
8 Field Lighting	100d	08/01/22	11/28/22			MUSCO									
9 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	MUSCO										
10 City Approval	14d	08/17/22	09/01/22	9	COPB										
11 Procurement	12w	09/02/22	11/28/22	10											
12 Drainage(pipe and structures)	76d	08/01/22	10/27/22												
13 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
14 City Approval	14d	08/17/22	09/01/22	13	COPB										
15 Procurement	8w	09/02/22	10/27/22	14											
16 Scoreboards	124d	08/01/22	12/28/22												
17 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
18 City Approval	14d	08/17/22	09/01/22	17	COPB										
19 Procurement	16w	09/02/22	12/28/22	18											
20 Shade Structures	76d	08/01/22	10/27/22												
21 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
22 City Approval	14d	08/17/22	09/01/22	21	COPB										
23 Procurement	8w	09/02/22	10/27/22	22											
24 Bleachers	76d	08/01/22	10/27/22												
25 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
26 City Approval	14d	08/17/22	09/01/22	25	COPB										
27 Procurement	8w	09/02/22	10/27/22	26											
28 Batting Cage	76d	08/01/22	10/27/22												
29 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
30 City Approval	14d	08/17/22	09/01/22	29	COPB										
31 Procurement	8w	09/02/22	10/27/22	30											
32 Dugout Shelters	124d	08/01/22	12/28/22												
33 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
34 City Approval	14d	08/17/22	09/01/22	33	COPB										
35 Procurement	16w	09/02/22	12/28/22	34											
36 Dugout 6GA Fencing & Gate	76d	08/01/22	10/27/22												
37 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
38 City Approval	14d	08/17/22	09/01/22	37	COPB										
39 Procurement	8w	09/02/22	10/27/22	38											
40 Dugout Benches	76d	08/01/22	10/27/22												
41 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
42 City Approval	14d	08/17/22	09/01/22	41	COPB										
43 Procurement	8w	09/02/22	10/27/22	42											



CONSTRUCTION + DEVELOPMENT

Kester Park – Preliminary Schedule

Task Name	Duration	Start	Finish	Predecessors	Responsible Party	Responsible Vendor	Q3			Q4			Q1		
							Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
44 Park Benches	76d	08/01/22	10/27/22												
45 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
46 City Approval	14d	08/17/22	09/01/22	45	COPB										
47 Procurement	8w	09/02/22	10/27/22	46											
48 Trash Cans	76d	08/01/22	10/27/22												
49 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
50 City Approval	14d	08/17/22	09/01/22	49	COPB										
51 Procurement	8w	09/02/22	10/27/22	50											
52 20' Backstop Fencing	36d	08/01/22	09/10/22												
53 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
54 City Approval	14d	08/17/22	09/01/22	53	COPB										
55 Procurement	8d	09/02/22	09/10/22	54											
56 6' Aluminum Field Fencing	76d	08/01/22	10/27/22												
57 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
58 City Approval	14d	08/17/22	09/01/22	57	COPB										
59 Procurement	8w	09/02/22	10/27/22	58											
60 Field Clay	38d	08/01/22	09/13/22												
61 Shop Drawings/Submittal	14d	08/01/22	08/16/22	5	Cutting Edge										
62 City Approval	14d	08/17/22	09/01/22	61	COPB										
63 Procurement	10d	09/02/22	09/13/22	62											
64 Irrigation	38d	08/01/22	09/13/22												
65 Shop Drawings/Submi	14d	08/01/22	08/16/22	5	Cutting Edge										
66 City Approval	14d	08/17/22	09/01/22	65	COPB										
67 Procurement	10d	09/02/22	09/13/22	66											
68 CONSTRUCTION	144d	09/12/22	03/06/23												
69 Site Mobilization	22d	09/12/22	10/06/22												
70 Port-o-Let Drop	1d	09/12/22	09/12/22	6FS +5d	Cutting Edge										
71 Tree Protection- Pre-Insp	1d	09/13/22	09/13/22	70	Cutting Edge										
72 Tree Protection-Install	7d	09/14/22	09/21/22	71	Cutting Edge										
73 Tree Protection Post-Insp	1d	09/22/22	09/22/22	72	Cutting Edge										
74 Inlet Protection	1d	09/14/22	09/14/22	71	Cutting Edge										
75 Temp Fencing Install	7d	09/23/22	09/30/22	73	Cutting Edge										
76 Silt Fencing Install	5d	10/01/22	10/06/22	75	Cutting Edge										
77 Site Construction	122d	10/07/22	03/06/23												
78 Survey	3d	10/07/22	10/10/22	76	Cutting Edge										
79 Site Grading Rough & Ha	4w	10/11/22	11/07/22	78	Cutting Edge										
80 Grade Green Areas/Berm	2w	11/08/22	11/21/22	79	Cutting Edge										
81 Drainage	21d	11/08/22	12/05/22												
82 Survey	1d	11/08/22	11/08/22	79	Cutting Edge										
83 Excavation & Install	2w	11/09/22	11/22/22	82	Cutting Edge										
84 Inspect/As-Built & Bac	3w	11/11/22	12/05/22	82SS +3d	Cutting Edge										
85 Dugout Construction	57d	11/08/22	01/20/23												
86 Survey	1d	11/08/22	11/08/22	79	Cutting Edge										



CONSTRUCTION + DEVELOPMENT

Kester Park – Preliminary Schedule

Task Name	Duration	Start	Finish	Predecessors	Responsible Party	Responsible Vendor	Q3			Q4			Q1		
							Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
87 Foundation/Slab/CMU	4w	11/09/22	12/09/22	86	Cutting Edge										
88 Shelter Install	2w	12/29/22	01/13/23	35, 87	Cutting Edge	Rep Services									
89 Dugout Fencing & Gal	5d	01/14/23	01/19/23	88	Cutting Edge										
90 Bench Install	1d	01/20/23	01/20/23	89	Cutting Edge										
91 Batting Cage Construction	43d	11/08/22	01/04/23												
92 Survey	1d	11/08/22	11/08/22	79	Cutting Edge										
93 Foundation/Concrete	10d	12/10/22	12/21/22	87	Cutting Edge										
94 Fencing	5d	12/22/22	12/29/22	31, 93	Cutting Edge										
95 Synthetic Turf	3d	01/02/23	01/04/23	94	Cutting Edge										
96 Field Lighting	24d	11/29/22	12/28/22												
97 Light Installation	4w	11/29/22	12/28/22	11	MUSCO	MUSCO									
98 Scoreboard	45d	11/08/22	01/06/23												
99 Electrical Site Work	2w	11/08/22	11/21/22	79	JAG Electrical	JAG									
100 Scoreboard Install	1w	12/29/22	01/06/23	19	Cutting Edge										
101 Flatwork	24d	12/10/22	01/11/23												
102 Sidewalks & HC ramp	4w	12/10/22	01/11/23	87	Cutting Edge										
103 Baseball Field Work	45d	11/08/22	01/06/23												
104 Demo Existing Fencing	3d	11/08/22	11/10/22	79	Cutting Edge										
105 Cut Fill/Haul	2w	11/11/22	11/28/22	104	Cutting Edge										
106 Install New Clay Infield	3w	11/29/22	12/19/22	105	Cutting Edge										
107 6' Chainlink Fencing	2w	12/20/22	01/06/23	106	Cutting Edge										
108 20' Fencing Install	5d	12/20/22	12/27/22	55, 106	Cutting Edge										
109 Bleacher Install	3d	12/28/22	01/02/23	108	Cutting Edge										
110 Field Accessories	1d	01/03/23	01/03/23	109	Cutting Edge										
111 Irrigation & Landscaping	43d	11/22/22	01/18/23												
112 Tree Removals	1w	11/22/22	12/01/22	80	Cutting Edge										
113 Existing Fill Removal	1w	12/02/22	12/08/22	112	Cutting Edge										
114 Clean Soil Backfill	1w	12/09/22	12/15/22	113	Cutting Edge										
115 Irrigation Rough	2w	12/02/22	12/15/22	112	Cutting Edge										
116 Tree Install	2w	12/16/22	01/03/23	115	Cutting Edge										
117 Sod and Mulch Install	1w	01/07/23	01/13/23	116, 107, 109	Cutting Edge										
118 Irrigation Final	3w	12/22/22	01/16/23	116SS +5d	Cutting Edge										
119 Final Inspections	2d	01/17/23	01/18/23	118	COPB										
120 As-Builts	5d	01/21/23	01/26/23	81, 85, 91, 98, 101,	Cutting Edge										
121 Final Inspections	3d	01/27/23	01/30/23	120	COPB										
122 Final Completion	30d	01/31/23	03/06/23	121											

Cutting Edge Industries



Kester Park *Budget*

Final Plans One Hundred Percent

Item	Description	Quantity	Unit	Unit Price	Amount
1000	layout, As-built and Survey	1.00	LS	34,010.00	34,010.00
1010	Subtotal Layout and As-builts				34,010.00
1020	Maintenance of Traffic	1.00	LS	3,750.00	3,750.00
1030	Subtotal MOT				3,750.00
1040	Silt Fencing	2,200.00	LF	2.00	4,400.00
1050	Construction Entrance	1.00	EA	3,500.00	3,500.00
1060	Inlet Protection	11.00	EA	275.00	3,025.00
1070	NPDES Maintenance	1.00	LS	9,500.00	9,500.00
1080	Street Sweeping	1.00	LS	10,520.00	10,520.00
1090	Temp Construction Fence	1.00	LF	22,500.00	22,500.00
1093	Sidewalk Demo	3,320.00	SF	3.00	9,960.00
1095	Sawcutting	1.00	LS	1,250.00	1,250.00
1099	Subtotal Erosion Control & Temp Fence				64,655.00
1100	Stripping	2,440.00	CYL	3.00	7,320.00
1110	Haul off Strippings	2,440.00	CYL	13.00	31,720.00
1120	Site Cut to Fill	2,710.00	CYL	6.00	16,260.00
1130	Import Structural Fill	4,010.00	CYL	15.50	62,155.00
1135	Place and Compact Import	4,010.00	CYL	3.50	14,035.00
1140	Grade for Concrete Areas	15,710.00	SF	1.00	15,710.00
1150	Grade Ball Fields	83,220.00	SF	1.00	83,220.00
1160	Grade Green Areas	101,670.00	SF	1.00	101,670.00
1170	Grade Swale	1,100.00	LF	12.00	13,200.00
1180	Regrade Berms	2,010.00	SF	4.00	8,040.00
1190	Subtotal Earthwork and Grading				353,330.00
1230	4" Concrete Sidewalk	11,710.00	SF	8.00	93,680.00
1240	H/C Ramps	5.00	EA	1,600.00	8,000.00
1250	Subtotal Site Concrete				101,680.00
2010	18" HDPE	145.00	LF	150.00	21,750.00
2030	REMOVE EX STORM DRAIN	160.00	LF	64.00	10,240.00
2050	12" YARD DRAIN	11.00	EA	2,782.00	30,602.00
2060	8" HDPE	725.00	LF	50.00	36,250.00
2070	6" HDPE	40.00	LF	48.00	1,920.00
2500	SUBSTAL SITE STORM DRAINAGE				100,762.00
3000	Bleachers	4.00	EA	6,854.00	27,416.00
3010	Dugout Benches	8.00	EA	1,371.00	10,968.00
3020	Dugouts	4.00	EA	82,508.34	330,033.39
3030	Batting Cages	1.00	EA	15,000.00	15,000.00

Kester Park - Subcontractor Proposals

Cutting Edge Industries (cont'd)

3040	Park Benches	4.00	EA	2,500.00	10,000.00
3050	Trash Cans	7.00	EA	1,500.00	10,500.00
3060	Shade Structure	4.00	EA	25,130.00	100,520.00
3070	Score Boards	2.00	EA	59,066.00	118,132.00
3080	20' Backstop Fencing	120.00	LF	320.00	38,400.00
3090	6' Aluminum Fencing/Chain link fence	1,500.00	LF	53.25	79,875.00
3100	Baseball Diamond and Waring Track Clay	1.00	LS	99,755.00	99,755.00
3900	SUBTOTAL ATHLETIC FACILITIES				840,599.39
Total:					1,498,786.39
	General Conditions-Office				13,814.00
	Truncated dome pavers included				
	Vehicular gates included				
	Outfield fence top protective caps included				
	Landscape and Irrigation.				466,627.29
	NO ELECTRICAL WORK INCLUDED				
	NO MILL & OVER LAY PARKING LOT				
	NO SIGNAGE & STRIPING				
	Combined Total				1,979,227.68

Musco Sports Lighting

Quote

Date: October 7, 2020
To: City of Pompano Beach

Project: Kester Park
Pompano Beach, FL

Quotation Price – Materials Delivered to Job Site and Fixture Installation – Existing Poles

2 Softball Fields\$ 270,000.00

*Sales tax and permitting fees are not included.
Pricing furnished is effective for 60 days unless otherwise noted and is considered confidential.*

SportsCluster™ System with Total Light Control – TLC for LED® technology

Guaranteed Lighting Performance

- Guaranteed light levels of 50 footcandles infield, 30 footcandles outfield and uniformity of 2.0:1.0 infield, 2.5:1.0 outfield
- BallTracker™ technology – targeted light, optimizing visibility of the ball in play with no glare in the players typical line-of-sight

System Description

- Factory wired poletop luminaire assemblies
- Factory aimed and assembled luminaires, including BallTracker™ luminaires
- Factory wired and tested remote electrical component enclosures
- Pole length, factory assembled wire harnesses
- Mounting hardware for poletop luminaire assemblies and electrical components enclosures
- Disconnects
- UL Listed assemblies

Environmental Light Control

- Spill light minimized
- Off-site glare light minimized

Control Systems and Services

- Control-Link® control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

Operation and Warranty Services

- Reduction of energy and maintenance costs by 40% to 85% over typical 1500W metal halide equipment
- Product assurance and warranty program that covers materials and onsite labor, eliminating 100% of your maintenance costs for 10 years
- Support from Musco's Lighting Services Team – over 170 Team members dedicated to operating and maintaining your lighting system – plus a network of 1800+ contractors



©2016, 2020 Musco Sports Lighting, LLC

- 1 -

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Musco Sports Lighting (cont'd)

Quote

Installation Services Provided

Owner / Owner's Construction Manager Responsibilities:

1. Complete access to the site for construction using standard 2 wheel drive rubber tire equipment.
2. Locate existing underground utilities. i.e. water lines, electrical lines, irrigation systems and sprinkler heads. Musco or Subcontractor will not be responsible for repairs to unmarked utilities.
3. Locate and mark home plate for each field.
4. Payment of any power company fees and requirements.
5. Payment all permitting fees. Contractor will obtain the required permitting.
6. Provide any existing as-built documents or drawings.
7. Provide access to existing electrical service panel(s) to be reused to power the new lighting system.

Musco / Musco Subcontractor Responsibilities:

General:

1. Provide required mounts, fixtures, electrical enclosures, pole harnesses, and control cabinets.
2. Provide layout of pole locations and aiming diagram.
3. Provide Project Management assistance as needed.
4. Provide performance and payment bonds in an amount equal to the total amount of bid.
5. Provide equipment and materials to off load equipment at jobsite per scheduled delivery.
6. Provide storage containers for material and waste disposal.
7. Provide security to protect Musco product from theft, vandalism or damage during the installation.
8. Obtain any required permitting.
9. Confirm the existing underground utilities and irrigation systems have been located and are clearly marked so as to avoid damage from construction equipment. Repair any damage made during construction.
10. Keep all heavy equipment off of playing fields when possible. Repair damage to grounds which exceeds that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.
11. Provide startup and aiming as required to provide complete and operating sports lighting system.

Demolition:

1. Remove and dispose of the existing lighting fixtures and electrical enclosures on (10) poles. This will include the recycling of lamps, aluminum reflectors, ballast and steel as necessary.
2. Leave existing grounds and power feed in place for connection to new lighting equipment.

Retrofit Musco Equipment to Existing Poles:

1. Provide materials and equipment to assemble and install Musco TLC-LED equipment on existing poles and terminate grounding and power feed. Power feed may need to be reworked to adapt to the new Musco equipment.
2. Ground the electrical enclosures and new lighting crossarms per NFPA 780 and NEC code. Existing lightning protection to be verified and repaired as needed to comply with Musco warranty.

Electrical:

1. Existing electrical service panel(s) will be reused.

Lighting Control System:

1. Provide equipment and materials to install Lighting Contactor Cabinet(s) and terminate all necessary wiring.
2. Provide a dedicated 120v 20amp controls circuit or step down transformer for control voltage.
3. Provide a dedicated 20amp breaker connected to all available phases for powerline communication.
4. Check all Zones to make sure they work in both auto and manual mode.
5. Contractor will commission Control Link by contacting Control Link Central at (877-347-3319).

Musco Sports Lighting (cont'd)

Quote

Payment Terms

Net 30 days for materials and progressive payments for labor.

Delivery Timing

6 - 8 weeks for delivery of materials to the job site from the time of order, submittal approval, and confirmation of order details including voltage, phase, and pole locations.

Due to the built-in custom light control per luminaire, pole locations need to be confirmed prior to production. Changes to pole locations after the product is sent to production could result in additional charges.

Notes

Quote is based on:

- Shipment of entire project together to one location.
- Existing Volt, Existing Phase electrical system requirement.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees.
- Confirmation of pole locations prior to production.
- Product assurance and warranty program is contingent upon site review and compatibility with Musco's lighting system
- The owner of the field is responsible for the structural integrity of the existing poles.

Thank you for considering Musco for your lighting needs. Please contact me with any questions or if you need additional details.



Jason Frucht
Sales Representative
Musco Sports Lighting, LLC
Phone: 954-732-5674
E-mail: jason.frucht@musco.com



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- 3 -

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