

WALTERS



ZACKRIA

ARCHITECTS



POMPANO BEACH
MITCHELL MOORE PARK IMPROVEMENTS
Project No. 19367

Public Outreach Meeting
June 24, 2019

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PROJECT LIMITS





PROJECT SCOPE

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PROJECT COMPONENTS



Synthetic Turf multi-purpose field with new goals.

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PROJECT COMPONENTS



Sports lighting evaluation and replacement.

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PROJECT COMPONENTS



Bleachers and shading.

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PROJECT COMPONENTS



Scoreboard replacement / review.

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PROJECT COMPONENTS



Fence at perimeter and between spectators + field.



TURF

TURF FIELDS



Synthetic Turf fields are a constantly evolving technology.



TURF FIELDS

PROS

- INCREASED PLAYING TIME
- PESTICIDE FREE
- SAVES WATER
- RESULT IN FEWER INJURIES
- LOWER MAINTENANCE COSTS

CONS

- NEGATIVE STIGMA (issues seem to be legacy related)

Advanced technology results in favorable consideration.

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LOCAL INSTALLATIONS

PINE CREST SCHOOL

Fort Lauderdale

MILLS POND ATHLETIC COMPLEX

Fort Lauderdale

CHAMINADE-MADONNA

Hollywood

SOMERSET ACADEMY

Pembroke Pines

FLAMINGO PARK

Miami

DORAL ACADEMY

Doral

AMERICAN HERITAGE SCHOOL

Delray Beach

MARGOLIS PARK

Sunny isles Beach

ST. THOMAS AQUINAS (Baseball + softball)

Fort Lauderdale

RANSOM EVERGLADES SCHOOL

Miami

CAVALRY CHAPEL

Fort Lauderdale



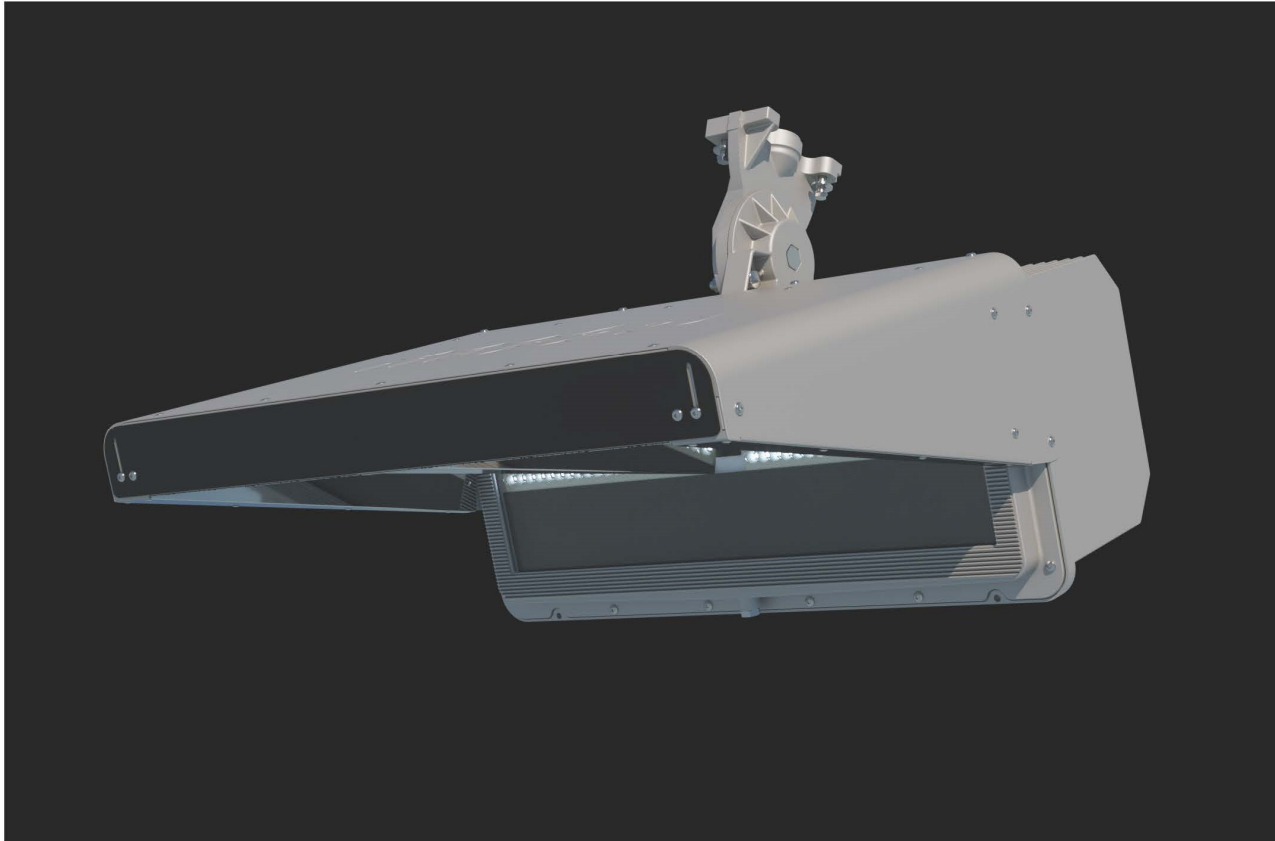
SPORTS LIGHTING

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PROPOSED LIGHTING

Total Light Control™ - TLC-LED-1500 Luminaire



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Solutions for Lighting

LED fixture controls glare.

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PROPOSED LIGHTING

What Matters in Lighting Technology **Light Control**

1977 SportsCluster-	1989 SportsCluster:2	1989 SportsCluster:2 Level 8"	1989 SportsCluster:2 Total Light Control™	2005 Light-Structure System™ Green Generation™	Today Light-Structure System™ TLC for LED™

Photographed at 100 ft (30 m) from field edge

Used equal parameters for:

- On-field light level per pole
- Wattage per luminaire
- Mounting height
- Luminaire aiming angles
- Pole distance from aiming point

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MUSCO Solutions for Lighting

LED fixture controls glare.

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PROPOSED LIGHTING



Adequate lighting levels for fields.



BLEACHERS

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BLEACHERS



Existing covered bleachers, others to match.

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BLEACHERS



Existing covered bleachers at west side.

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BLEACHERS



New cover over existing bleachers at northeast corner.

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BLEACHERS



Reinstall existing bleachers on concrete pad at southeast corner.

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HOME TO BLEACHERS



Bleachers on field pose safety concerns.

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BLEACHERS



Transportable bleachers at east side of multi-purpose field (2 five row units).

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TRANSPORTABLE BLEACHERS



Preferred Model Transportable





SCOREBOARD

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EXISTING SCOREBOARDS



Replace, same information as a minimum.



Retain if operational.

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VISIBILITY FROM I-95



Opportunity for City of Pompano Beach Events.

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SCOREBOARD



Possibilities.



FENCE

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PERIMETER FENCE



Perimeter of field is enclosed by fences.

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HOME TO FENCE



Permanent chain link fence on field poses safety concerns.

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PORTABLE FENCE



Portable fence alternatives.



OTHER CONSIDERATIONS

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OUTDOOR FITNESS STATION

