

***Budget Meeting Agenda
January 29th @ 6:00 p.m.***

- Capital Budget Requests - Various Departments – Joe Voytus
- Recreation – Lisa Loranger
- Montvale Athletic League (M.A.L.)
- Montvale Library – Giulia Bombace
- Construction Department and Buildings & Grounds – Chris Gruber
- Tax Collector, Municipal Clerk and Elections – Fran Scordo

ZOOM information is as follows:

Topic: M&C Meeting - Budget

<https://us02web.zoom.us/j/88491084325?pwd=L2U5RVpYMGIMeFdANzdGcFFWUTd3UT09>

Passcode: 222775

By phone

1 929 436 2866

Webinar ID: 884 9108 4325

Passcode: 222775

CAPITAL BUDGET REQUESTS 2024		2024	UPDATED 1/25/24		
Department	Description	Total Cost Estimate	Operating Budget	Capital Ordinance	Notes
Administration	Signage for exterior (12 DePiero Drive) and interior (Council Chambers)	\$5,000			Revisit in 2024
Administration	Hometown Hero Banners	\$15,000			
Administration	EV Charging Stations				Level three (3) only
Building & Grounds	2nd floor windows for Borough Hall	\$2,906.28 per unit			
Building & Grounds	Demo of homes - 25&43 W. Grand Ave	\$100,000			Need to discuss implications with Engineer
Building & Grounds	13 West Grand Roof - Octagon House	\$50,000			
Environmental Com.	Huff Pond Redesign - Engineering, DEP application, installation of new outlet	\$30,000			
Environmental Com.	Trail interconnect from Memorial Trail to Veolia Intermunicipal Trail	\$190,000			
Environmental Com.	Environmental Learning Center refurbish	\$25,000			
Environmental Com.	Electric Vehicle Chargers				
Environmental Com.	Montvale Community Gardens	\$32,000			
Fire Department	UTV with firefighting and rescue capability	\$60,000			
Fire Department	Radio Upgrade	\$65,000			
Fire Department	Hose and smoke ejector for new engine	\$30,000			
Fire Department	Generator/Light Tower	\$18,000			
OEM	OEM Vehicle	\$36,000			
Police Department	Two (2) 2024 Dodge Durangos	\$145,000			Or Chargers, not both
Police Department	Two (2) 2024 Dodge Chargers	\$133,000			Cannot be bonded
Police Department	Kitchen/Domestic Violence Advocate Room - Furniture	\$14,000			
Police Department	Two (2) Packetalk Plate Reader Cameras	\$18,000			
Police Department	Five (5) Panasonic Toughbook Vehicle Computers	\$18,500			
Planning Board	Taller File Cabinets	\$1,256.50 each			
Tax Assessor	Ten Year Reassessment	\$650,000			Denied for 2023; Can be put off until 2025-2026
Engineering	Road Improvement Program - 2024	\$300,000			
Engineering	NJDOT Terkuile Road - 2023	\$400,000- Grant \$180K			
Engineering	Ladik Place/Montvale Ave. excavating	\$15,400			
Engineering	Pump Station testing and work	\$100,000			
Engineering	Road Maintenance	\$100,000			
Recreation	Permanent pavilion for Huff Park	TBD			Lisa to follow up on pricing
Recreation	Pickleball court lights	\$175,000			Lisa to follow up on pricing
Recreation	New tree for town tree lighting	\$10,000			
Recreation	Replacement of field lighting at La Trenta	\$900,000			Denied 2022 and 2023; Review field usage and need for upgrades
Recreation	Memorial major field renovation to synthetic turf infield	\$350,000			Re-evaluate budget and scope of work \$60,000 grant
MAL	Replace soccer goals and other equipment	\$15,000			
MAL	Memorial Field Fence	\$34,000			
MAL	Lacrosse netting at FMS	\$33,000			
Library	Painting Library interior	\$10,000			
Library	Re-carpet Library	\$88,000			Donated material from MSKCC
TOTAL					

Range of Budget Accounts: 4-01-28-795-000 to 4-01-28-795-999
Range of Revenue Accounts: 4-First to 4-zz-zz-zzz-zzz
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description	2019	2020	2021	2022	2023	***** 2024 *****	***** 2024 *****		
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
RECREATION SERVICES & PROGRAMS									
4-01-28-795-000									
RECREATION - SALARIES & WAGES									
4-01-28-795-010									
SALARIES & WAGES - FULL TIME									
4-01-28-795-011	57,000.00	58,350.00	59,525.00	61,325.00	110,150.00				0.00
	56,650.08	58,349.90	59,516.98	61,302.70	93,830.21				
Transfers	0.00	0.00	8.02-	3,330.96	0.00				
SALARIES & WAGES - PART TIME									
4-01-28-795-012	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
Transfers	0.00	0.00	2,200.52	0.00	0.00				
SALARIES & WAGES - TEMPORARY/SEASONAL									
4-01-28-795-013	0.00	0.00	0.00	19,000.00	23,100.00				0.00
	0.00	0.00	8,307.50	22,669.04	12,848.60				
Transfers	0.00	0.00	8,307.50	3,669.04	0.00				
Control Total	57,000.00	58,350.00	59,525.00	80,325.00	133,250.00	0.00	0.00	0.00	0.00
	56,650.08	58,349.90	67,824.48	83,971.74	106,678.81				
Transfers	0.00	0.00	10,500.00	7,000.00	0.00				
RECREATION SERVS. & PROGS. O/E									
4-01-28-795-020									
OTHER CONTRACTUAL ITEMS									
4-01-28-795-029	2,500.00	2,000.00	1,500.00	2,000.00	8,500.00	8,500.00			0.00
	1,325.00	1,206.04	1,380.00	2,087.00	7,430.78				
Transfers	0.00	550.00-	120.00-	87.00	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-28-795-000	RECREATION SERVICES & PROGRAMS								
OFFICE SUPPLIES									
4-01-28-795-036	500.00	500.00	500.00	500.00	500.00	500.00			0.00
	459.64	1,149.67	236.55	461.48	699.07				
Transfers	0.00	850.00	100.00-	0.00	0.00				
EDUCATION/TRAINING/SEMINARS									
4-01-28-795-042	1,000.00	1,000.00	750.00	1,500.00	1,500.00	1,500.00			0.00
	948.38	1,078.55	350.00	225.00	250.00				
Transfers	0.00	0.00	380.00-	1,236.90-	0.00				
PROFESSIONAL ASSOCIATION DUES									
4-01-28-795-044	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
TRAVEL									
4-01-28-795-045	250.00	250.00	250.00	250.00	150.00	150.00			0.00
	227.05	192.97	78.10	14.00	0.00				
Transfers	0.00	0.00	100.00-	0.00	0.00				
OTHER EQUIPMENT & SUPPLIES									
4-01-28-795-058	0.00	0.00	5,300.00	0.00	1,000.00	1,000.00			0.00
	0.00	0.00	4,691.26	402.39	1,329.62				
Transfers	0.00	0.00	500.00-	420.67	0.00				
SENIOR ACTIVITIES									
4-01-28-795-063	2,000.00	2,000.00	2,000.00	2,000.00	1,000.00	1,000.00			0.00
	1,886.76	508.02	94.30	1,000.00	0.00				
Transfers	0.00	0.00	1,800.00-	1,000.00-	0.00				
RECREATION EQUIPMENT/SUPPLIES									
4-01-28-795-065	2,250.00	2,250.00	2,250.00	2,250.00	2,250.00	2,250.00			0.00
	1,747.65	630.20	53.42	2,116.60	974.81				
Transfers	0.00	300.00-	2,000.00-	0.00	149.90-				
SPECIAL EVENTS									
4-01-28-795-068	8,200.00	8,200.00	8,200.00	12,200.00	14,000.00	14,000.00			0.00
	5,204.73	152.55	4,572.29	10,201.15	15,327.48				
Transfers	0.00	0.00	2,000.00-	886.67-	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-28-795-000	RECREATION SERVICES & PROGRAMS								
SUMMER CAMP ENTERTAINMENT									
4-01-28-795-069	0.00	0.00	2,500.00	2,500.00	0.00				0.00
	0.00	0.00	827.83	0.00	0.00				
Transfers	0.00	0.00	1,000.00-	2,000.00-	0.00				
TENNIS									
4-01-28-795-073	1,500.00	1,500.00	2,500.00	2,500.00	2,500.00	3,500.00			0.00
	1,384.80	1,494.45	776.00	1,687.31	3,052.69				
Transfers	0.00	0.00	500.00-	100.00-	0.00				
PICKLEBALL									
4-01-28-795-074	0.00	0.00	1,000.00	2,000.00	1,000.00	1,000.00			0.00
	0.00	0.00	984.00	969.97	0.00				
Transfers	0.00	0.00	0.00	1,000.00-	0.00				
BASKETBALL									
4-01-28-795-075	0.00	0.00	0.00	200.00	200.00	200.00			0.00
	0.00	0.00	0.00	290.00	59.68				
Transfers	0.00	0.00	0.00	100.00	0.00				
INSURANCE									
4-01-28-795-090	1,000.00	1,000.00	750.00	1,000.00	1,750.00	1,750.00			0.00
	500.00	0.00	0.00	1,466.00	1,466.00				
Transfers	0.00	0.00	0.00	466.00	0.00				
MAINTENANCE/RENTAL AGREEMENTS									
4-01-28-795-108	0.00	0.00	0.00	0.00	200.00	200.00			0.00
	0.00	0.00	0.00	149.90	149.90				
Transfers	0.00	0.00	0.00	149.90	149.90				
FIELD MAINTENANCE/EQUIPMENT - MAL									
4-01-28-795-112	0.00	0.00	0.00	2,600.00	0.00	10,000.00			0.00
	0.00	0.00	0.00	2,372.00	501.14				
IMPOUND FUNDS									
4-01-28-795-999	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
Transfers	0.00	0.00	1,000.00	5,000.00	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-28-795-000	RECREATION SERVICES & PROGRAMS								
Control Total	19,200.00	18,700.00	27,500.00	31,500.00	34,550.00	45,550.00	0.00	0.00	0.00
	13,684.01	6,412.45	14,043.75	23,442.80	31,241.17				
Transfers	0.00	0.00	7,500.00	0.00	0.00				
Department Total	76,200.00	77,050.00	87,025.00	111,825.00	167,800.00	45,550.00	0.00	0.00	0.00
	70,334.09	64,762.35	81,868.23	107,414.54	137,919.98				
Transfers	0.00	0.00	3,000.00	7,000.00	0.00				
CAFR Total	76,200.00	77,050.00	87,025.00	111,825.00	167,800.00	45,550.00	0.00	0.00	0.00
	70,334.09	64,762.35	81,868.23	107,414.54	137,919.98				
Transfers	0.00	0.00	3,000.00	7,000.00	0.00				
Budgeted Total	76,200.00	77,050.00	87,025.00	111,825.00	167,800.00	45,550.00	0.00	0.00	0.00
	70,334.09	64,762.35	81,868.23	107,414.54	137,919.98				
Transfers	0.00	0.00	3,000.00	7,000.00	0.00				
Non-Budget Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00				
Budget Fund Total	76,200.00	77,050.00	87,025.00	111,825.00	167,800.00	45,550.00	0.00	0.00	0.00
	70,334.09	64,762.35	81,868.23	107,414.54	137,919.98				
Transfers	0.00	0.00	3,000.00	7,000.00	0.00				
Year Total	76,200.00	77,050.00	87,025.00	111,825.00	167,800.00	45,550.00	0.00	0.00	0.00
	70,334.09	64,762.35	81,868.23	107,414.54	137,919.98				
Transfers	0.00	0.00	3,000.00	7,000.00	0.00				

BOROUGH OF MONTVALE
2024 CAPITAL BUDGET
Individual Project Request

1. Department Recreation

2. Equipment/Project Permanent Pavilion for Huff Park

3. New or Replacement New 4. Priority Number _____

5. Cost \$ 175,000 Useful Life _____ Cost \$ _____ per year

6. Funding Source * _____ 7. Length of Project _____ years/months

8. Fiscal Year Program Costs:

2024	2025	2026	2027	2028
\$	\$	\$	\$	\$

9. Physical Location, Description, or Relevant Graphic facts Behind the Huff playground on Memorial Drive and next to the bocce courts.

10. Is approval of other governmental agency required? Yes _____ No ☒
If yes, list agency _____

11. Is project part of an inter-local or regional program? Yes _____ No ☒
If yes, specify program _____

12. Proposed Retired Equipment Information

Year	Make	Model	Serial Number

13. Justification It has become necessary to remove virtually all of the trees in the playground area and there is no more shade as a result. This can also be used by residents who already reserve park for parties.

a. Benefit to Borough Valuable Park Feature

b. Effect on operating budget
Revenue Change \$ _____ Personnel Change _____

c. Maintenance/Repair Costs \$ _____ Downtime: (Equip) _____

d. Estimated Disposal Value (if any) \$ _____

*Funding code key

CR current revenue P private FG federal grant SG state grant R Reserve U Unknown X other-explain

RE: Montvale- Shelter

Dylan Pickard <Dylan@benshaffer.com>

Thu 12/21/2023 12:01 PM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

📎 1 attachments (148 KB)

RG22x34TM-P4-30-100-80~81673.jpg;

Hey Lisa!

Below I broke down some pricing for the shelter at Huff Park. I attached a rendering as well to show you what I was basing it off. Let me know if you have any questions!

22'x36' 4 Post rectangle gable, multi rib roof with tongue and groove underneath: \$50k

Installation: \$65k

Site work- Concrete slab, stone subbase: \$50k

Tables and benches: \$10k

Total rough cost: \$175k

Happy Holidays,

Dylan Pickard

Ben Shaffer Recreation Inc.

Recreation Consultant

Dylan@benshaffer.com

P: 973-879-3063

Clean, Sanitize & Protect Your Playground

<http://www.benshaffer.com/products/catalogs>

Check out our New Elevate Fitness Course

<http://viewer.zmags.com/publication/f01ee72e#/f01ee72e/1>



BEN
SHAFFER
RECREATION

The GREATEST compliment our team can receive is a REFERRAL.

FRAUD ALERT: NEVER wire transfer money to anyone claiming to be from Ben Shaffer Recreation. Wire transfers are not utilized by BSR for payments. Even if an email looks like it has come from this office or someone involved in your transaction, please call us to verify any payment information. Do not send any payments to Ben Shaffer Recreation via wire transfer!!!

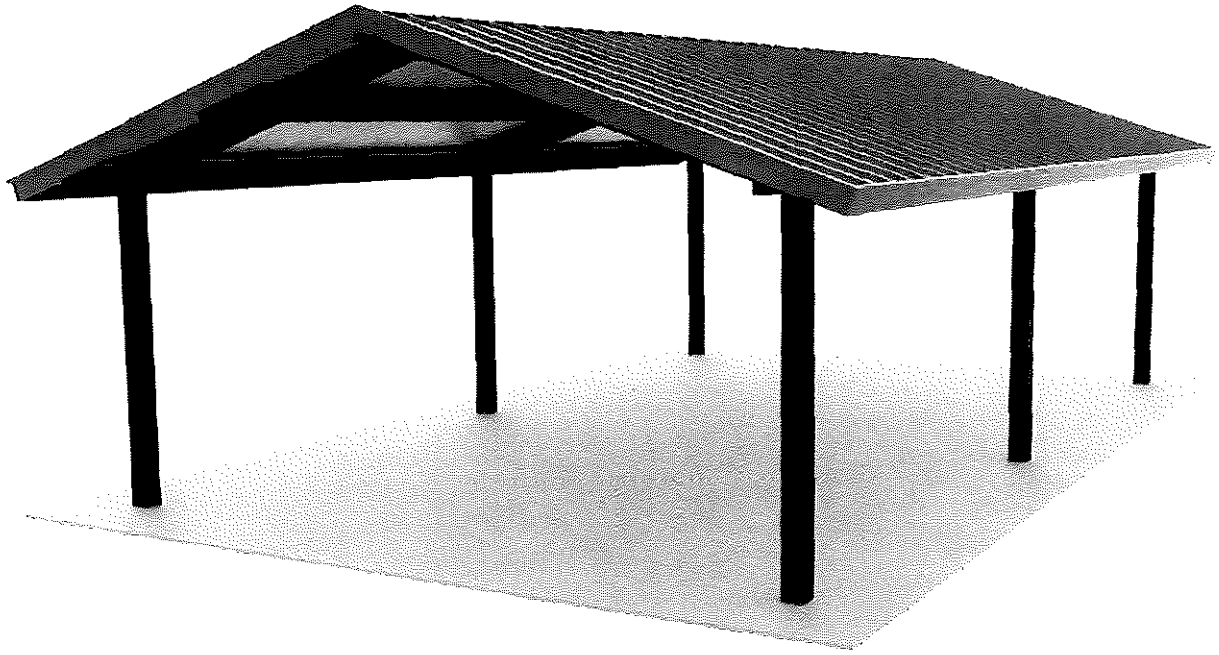
From: Montvale Recreation <montvalerecreation@montvaleboro.org>

Sent: Tuesday, December 19, 2023 3:53 PM

To: Dylan Pickard <Dylan@benshaffer.com>

Subject: Re: Montvale- Shelter

Dylan,



BOROUGH OF MONTVALE
2024 CAPITAL BUDGET
Individual Project Request

1. Department Recreation

2. Equipment/Project Pickleball Court Lights

3. New or Replacement _____ 4. Priority Number _____

5. Cost \$ 113,711 Useful Life _____ Cost \$ _____ per year

6. Funding Source * _____ 7. Length of Project _____ years/months

8. Fiscal Year Program Costs:

2024	2025	2026	2027	2028
\$	\$	\$	\$	\$

9. Physical Location, Description, or Relevant Graphic facts _____

10. Is approval of other governmental agency required? Yes _____ No _____
If yes, list agency _____

11. Is project part of an inter-local or regional program? Yes _____ No _____
If yes, specify program _____

12. Proposed Retired Equipment Information

Year	Make	Model	Serial Number

13. Justification _____

a. Benefit to Borough _____

b. Effect on operating budget
Revenue Change \$ _____ Personnel Change _____

c. Maintenance/Repair Costs \$ _____ Downtime: (Equip) _____

d. Estimated Disposal Value (if any) \$ _____

*Funding code key

CR current revenue P private FG federal grant SG state grant R Reserve U Unknown X other-explain

Dec 21, 2023

Qualite

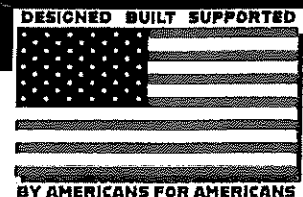
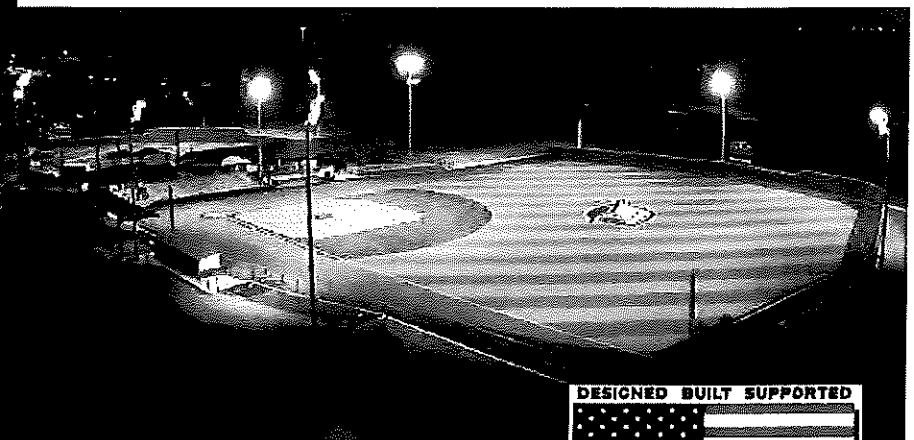
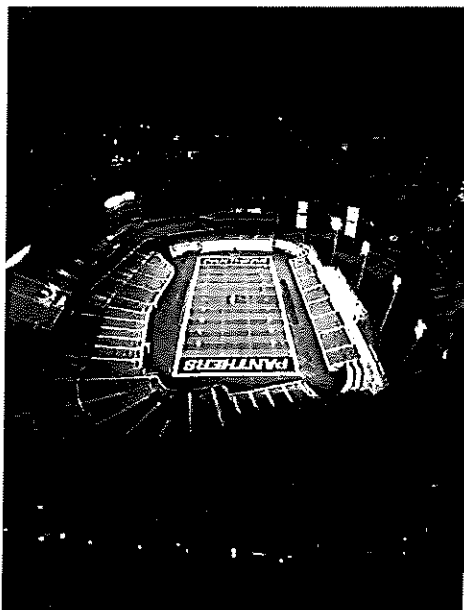
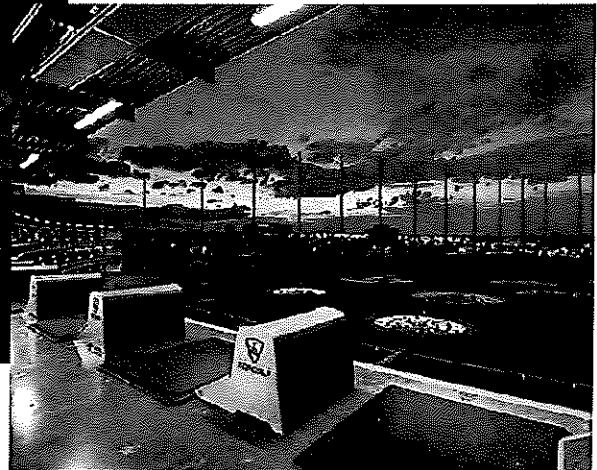
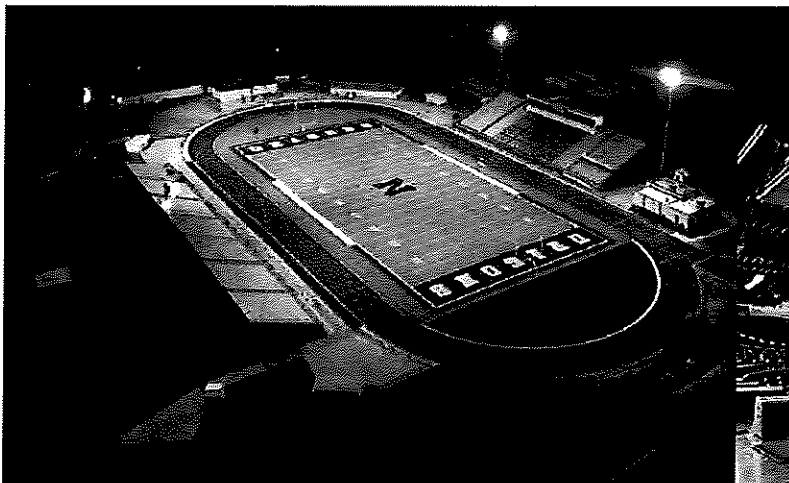
SPORTS LIGHTING, LLC

Project Proposal

Memorial Drive Athletic Complex Pickle-ball Courts

Montvale, NJ

QL# 22726

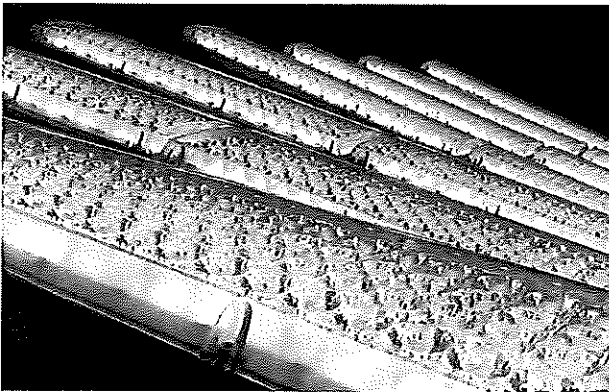




QUALITE HAS OVER 30 YEARS OF EXPERIENCE IN THE STADIUM & FIELD LIGHTING INDUSTRY

WHO WE ARE

Qualite has been the sports lighting partner for high schools, colleges, parks and recreation departments, and minor and major league professional sports franchises for over 30 years. Qualite's Q-LED GameChanger™ is the first high performance sports lighting system designed for all sports venues, from youth to professional sports stadiums, with a focus on great connectivity and functionality at affordable pricing.



LIGHTING SYSTEM DESIGN

Qualite utilizes its experienced design team to develop complete lighting designs that provide code-compliant, yet energy-efficient, lighting systems.

PROJECT MANAGEMENT

Qualite offers complete project management to provide seamless, ontime completion of your project.



WHERE ARE WE LOCATED

Qualite maintains corporate operations in Hillsdale, MI, along with our manufacturing facility, sales and customer service teams.

COMPLETE INSTALLATION SERVICES

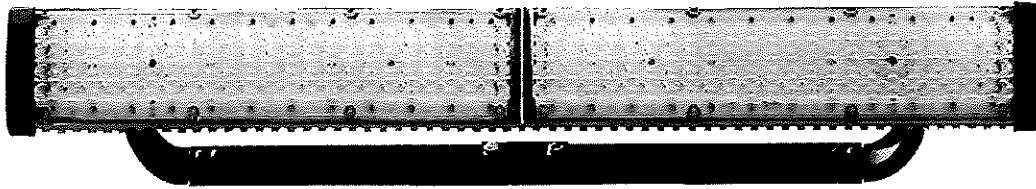
Allow Qualite to provide a turnkey solution. From design and manufacturing to installation by our trained factory installation and service team. Each member has extensive knowledge of our products offering code-compliant installation.

25-YEAR SERVICE WARRANTY

Qualite provides a complete 25-year service and performance warranty. This warranty includes parts, labor and equipment to keep your lighting system running at it's peak performance for a full 25 years. All service work is performed by our factory-trained service technicians. We also utilize our wireless controls for system monitoring and remote service.

INTRODUCING THE Q-LED GAMECHANGER SYSTEM

We didn't just set out to design a better LED light, we set out to design a system that would *revolutionize* the sports lighting world.

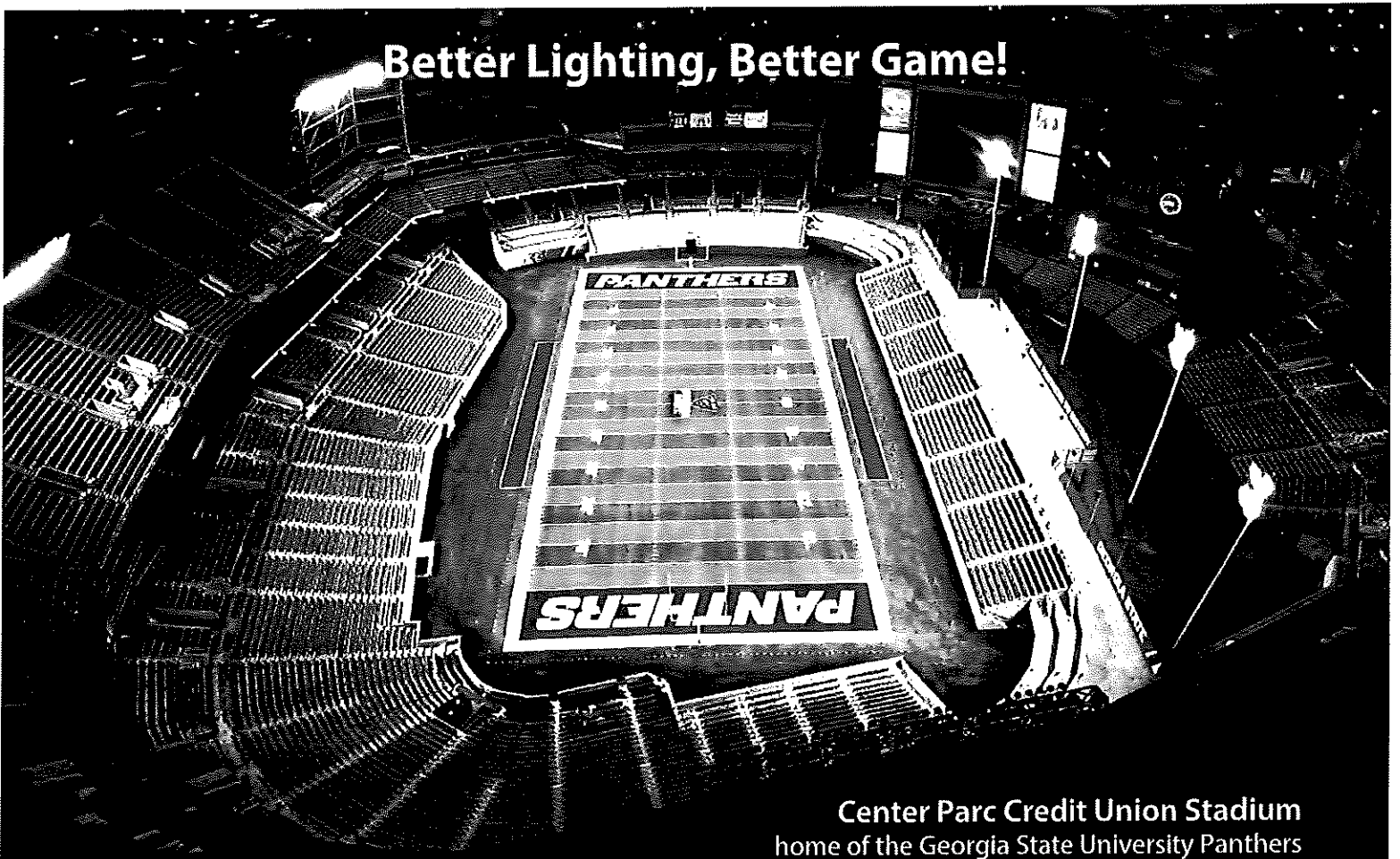


THE LATEST LED TECHNOLOGY

By combining over 30 years of focused sports lighting experience with the latest LED technology, we have developed a sports lighting system that is a true GameChanger™! Designed for

HDTV broadcasting, digital photography and slow-motion recording of fast paced sports lighting venues from professional to recreational levels. With enhanced glare mitigation and specialized beam shapes we are able to paint the playing surface with smooth light and keep your neighbors dark and happy. Backed by the best warranty in sports lighting, guaranteed light levels and Qualite's life-long commitment to customer service.

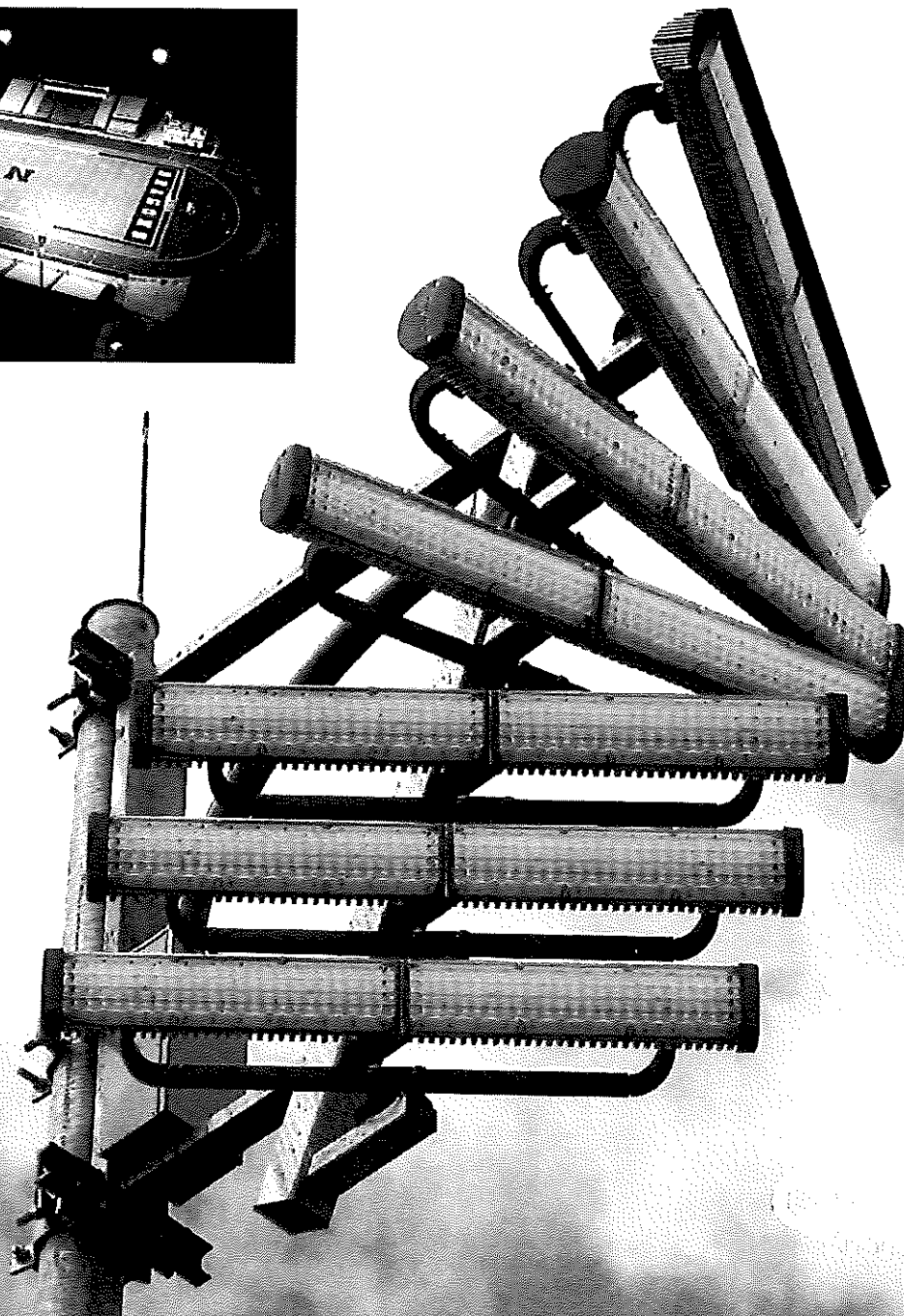
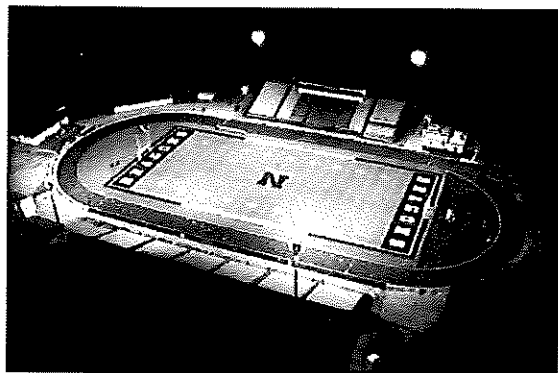
Better Lighting, Better Game!



Center Parc Credit Union Stadium
home of the Georgia State University Panthers

GAMECHANGER™

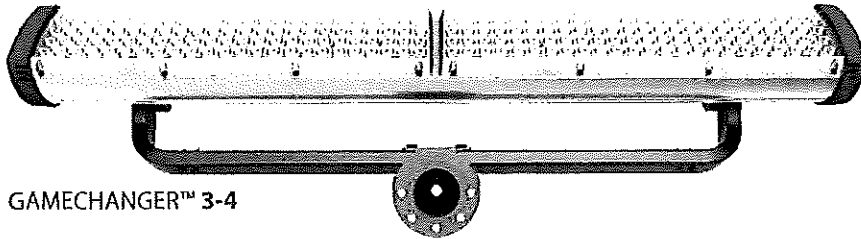
Q-LED™



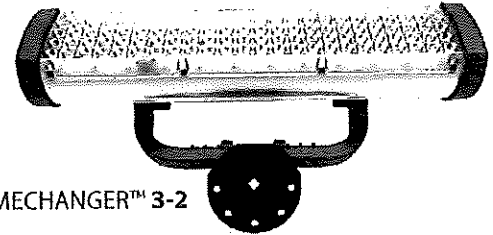
GEN 3

TECHNICAL GUIDE

GAMECHANGER TECHNICAL SPECIFICATIONS



GAMECHANGER™ 3-4



GAMECHANGER™ 3-2

GAMECHANGER Electrical Detail	GAMECHANGER Gen 3-4	GAMECHANGER Gen 3-2
Kw Draw	1.300	0.650
*Lumen Output	125,560	62,780
CCT	5,700	5,700
CRI	>80	>80
Weight	39 lbs.	27 lbs
Current	Amps	Amps
277v	4.69	2.35
240v	5.42	2.71
208v	6.25	3.13
480 1 Ø	2.71	1.36
480 3 Ø	1.56 (with balanced load)	0.78 (with balanced load)

* The specifications listed were obtained under optimal testing conditions. Please note that changes in options, features and conditions may result in slightly different performance specifications among fixtures.

OPTICS

Various symmetrical and asymmetrical rectangular and round patterns with built in glare control utilizing TIR lens technology. PMMA outer lenses provide long life without yellowing.

APPLICATIONS

Outdoor sports fields at all levels, general area lighting

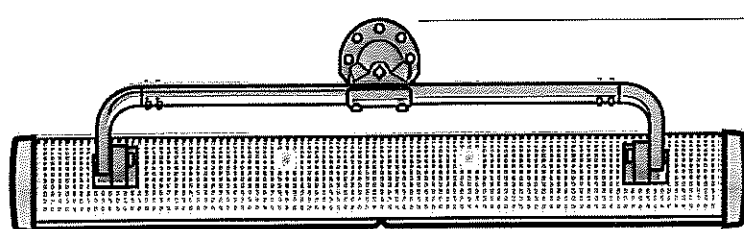
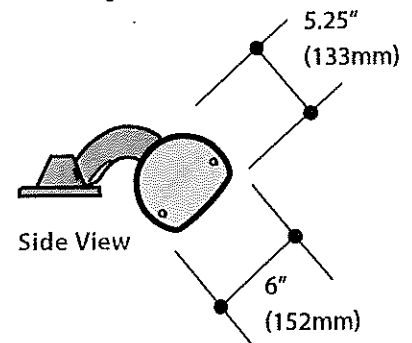
RATINGS

IP66, -40°C to 55°C

INPUT POWER

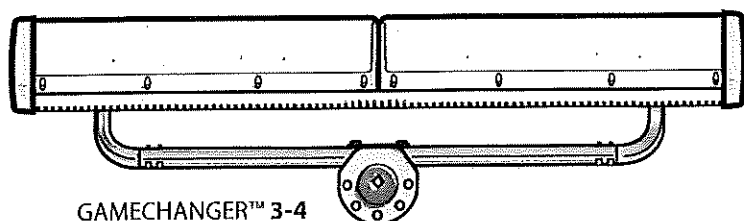
208v - 240v auto sensing

277v - 480v auto sensing

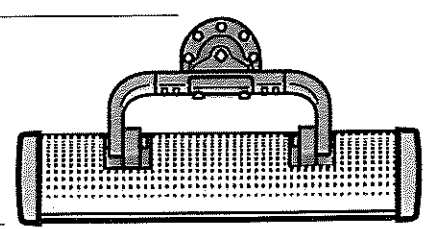


49" (1244mm)

Top View

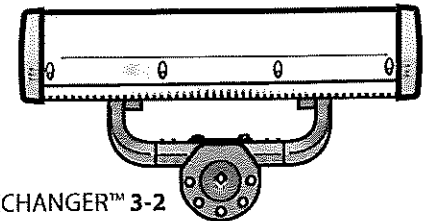


GAMECHANGER™ 3-4



25" (635mm)

Bottom View



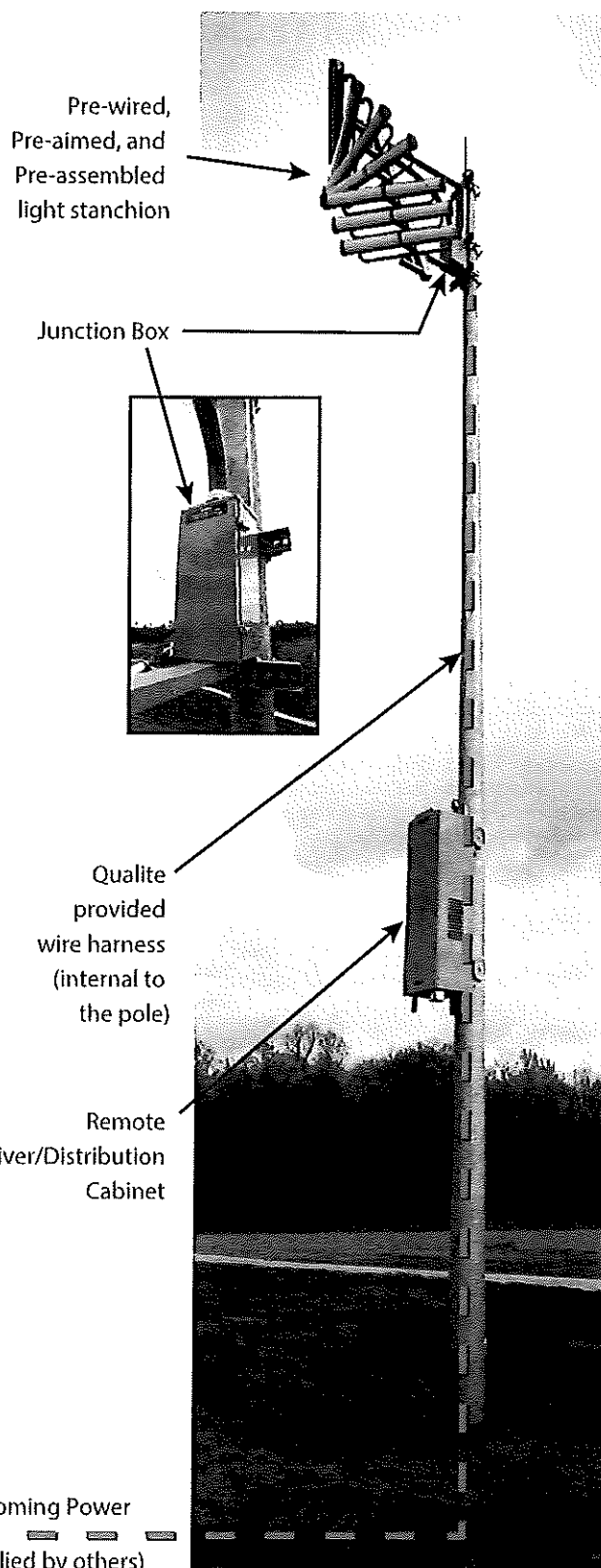
GAMECHANGER™ 3-2

BASIC ASSEMBLY CONFIGURATION

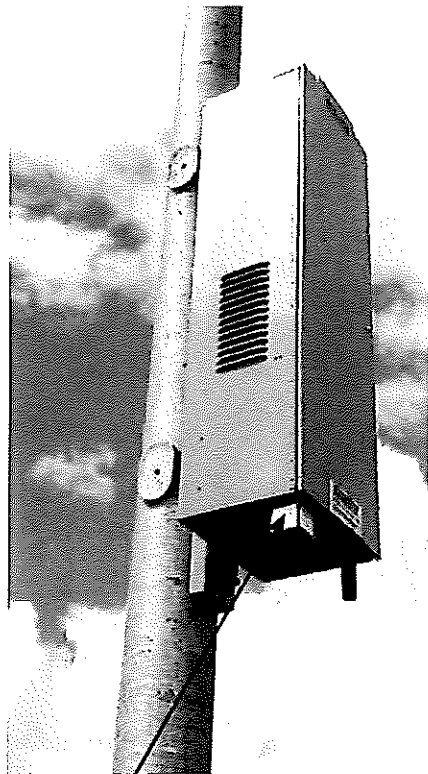
THE GAMECHANGER LIGHTING SYSTEM

Pre-aimed, pre-wired and **FULLY ASSEMBLED** light racks for unequaled ease of assembly with guaranteed performance.

FEATURES	SYSTEM BENEFITS
High Efficiency LED	Lower power consumption Very Low Lumen depreciation 5700K / 80CRI Min
Pre-wired and Pre-aimed System	Ease of Installation Guaranteed light levels System engineered components
Nearly Instant On/Off	Allows for emergency No warm-up/cool-down time
Color Consistency Dimmable	Maintains high definition quality lighting Power savings and design flexibility
Environmentally Safe	ROHS compliant

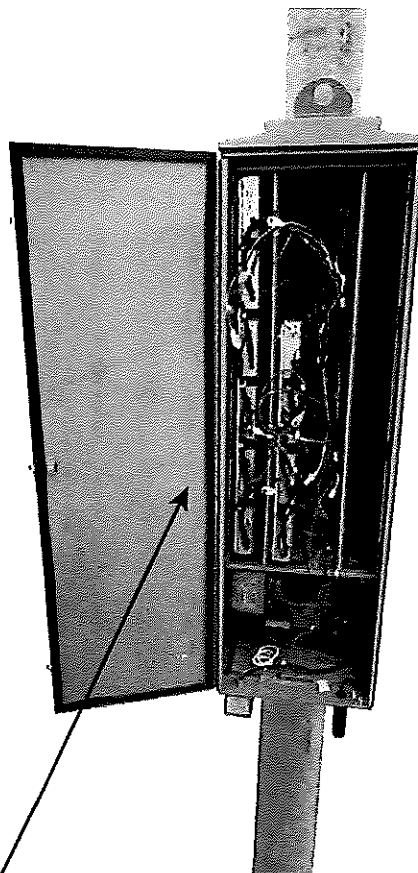
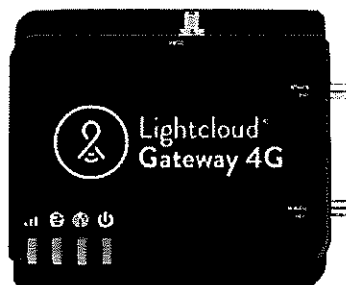


DRIVER DISTRIBUTION CABINET



Surge Protection
100kA Rating
Fail safe operation -
Built in thermal Disconnect

Controller Gateway
Can be mounted in concessions,
electrical room, outside, etc.
Requires 120v outlet.



Remote Driver Cabinet
Mounted 10' off the ground for
safety and accessibility

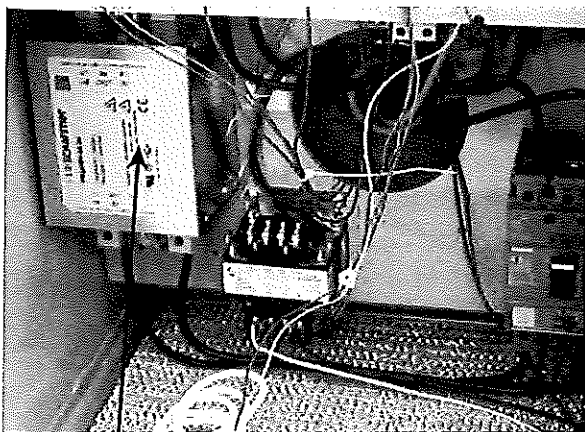
Easy Access Driver
with pull-out service slides

Programmable IP67 rated Drivers
with internal thermal protection
power supply

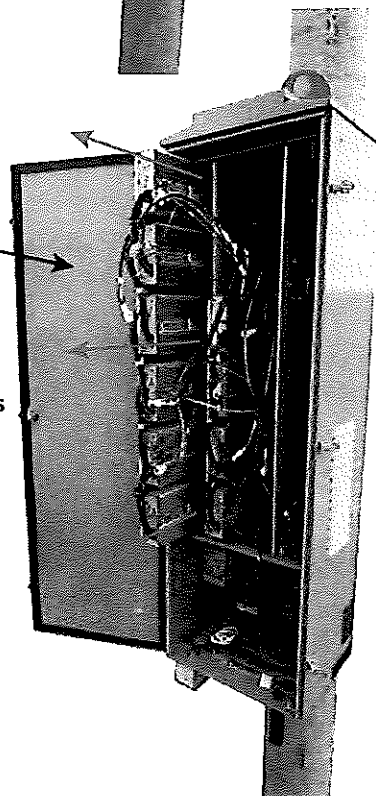
Wireless Controller Disconnect

Pre-wired for single point
termination.

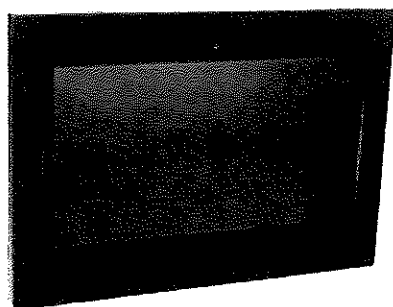
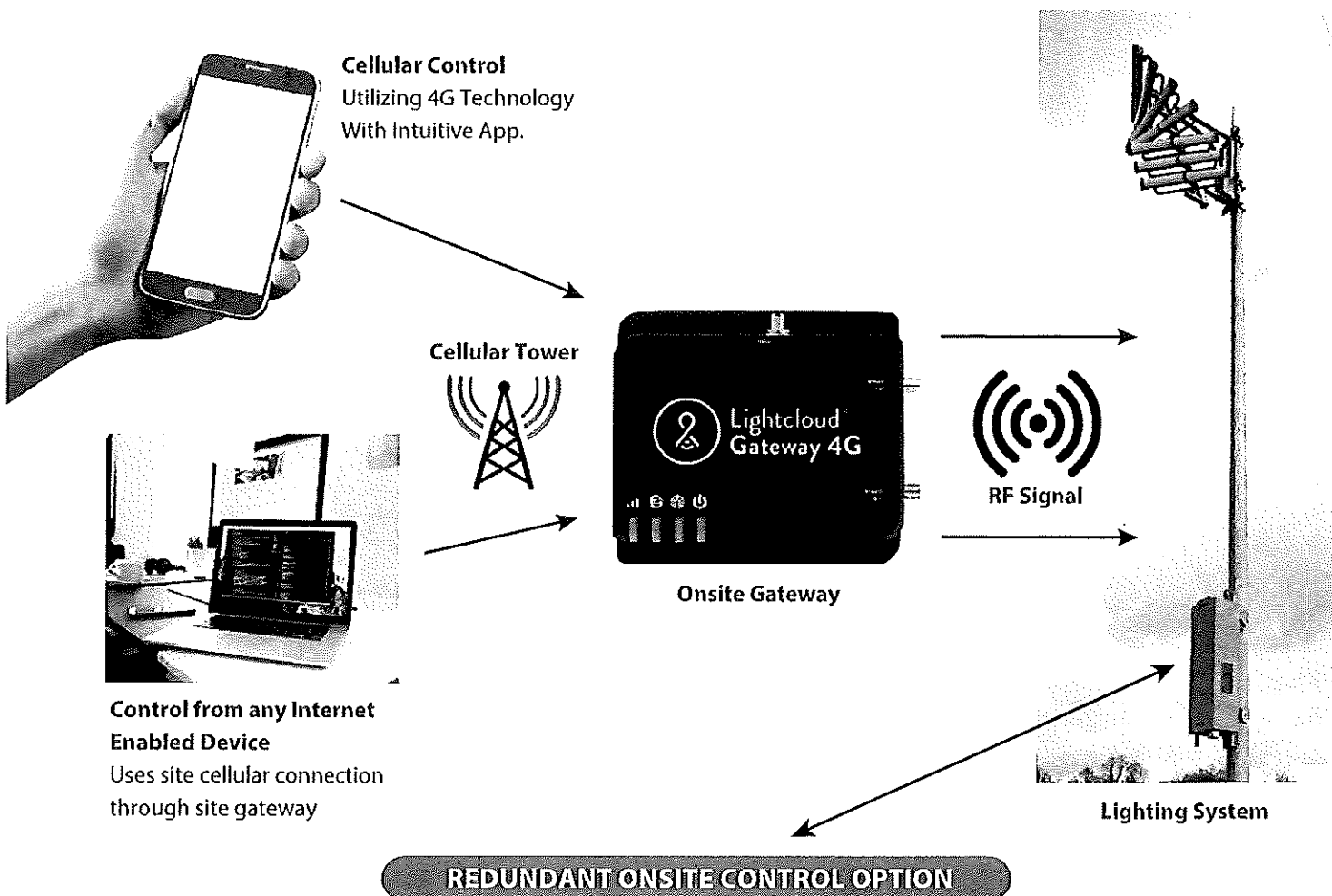
Fused for redundant protection.



Power Line Filter
Reduce EMI and RFI (both directions)



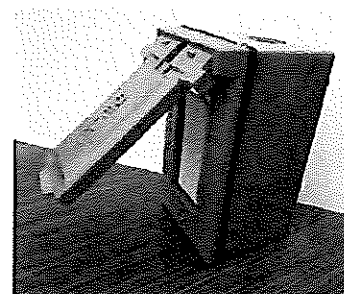
CONTROL AND SWITCHING OPTIONS



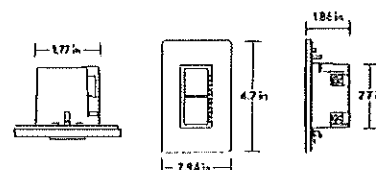
**Onsite
Touchscreen**

OR

**Smart Switch w/
Dimmability**
Available in
Lockable
Enclosure

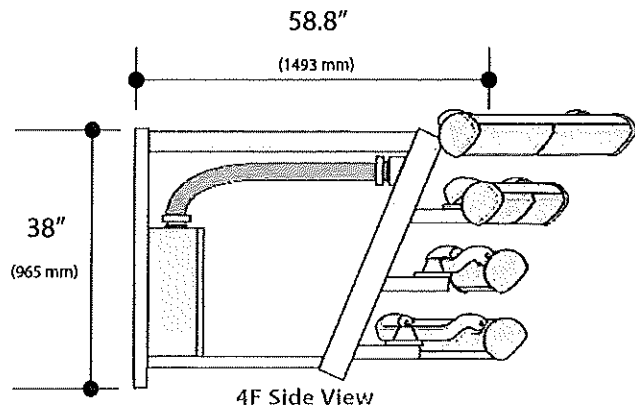
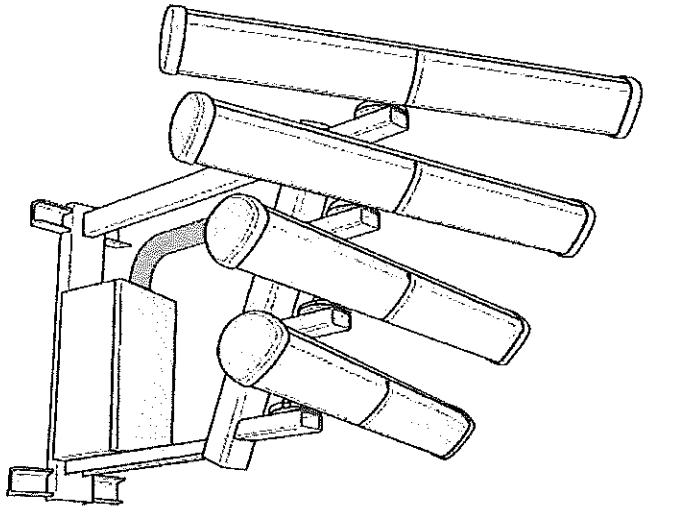


TOUCHSCREEN AND SMART SWITCH TALK DIRECTLY TO POLE IN THE EVENT THE GATEWAY SHOULD FALL OFFLINE. EITHER OPTION CAN BE USED AS A REDUNDANT BACK UP CONTROL OPTION OR EASY ACCESS ONSITE CONTROL WITHOUT THE USE OF CELLULAR GATEWAY OR PHONE. EITHER UNIT COMMUNICATES DIRECTLY TO POLE DRIVER ENCLOSURE.

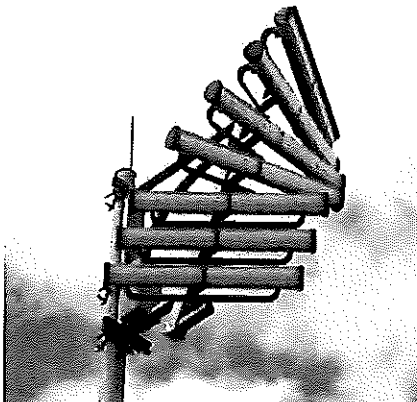


FIXTURES

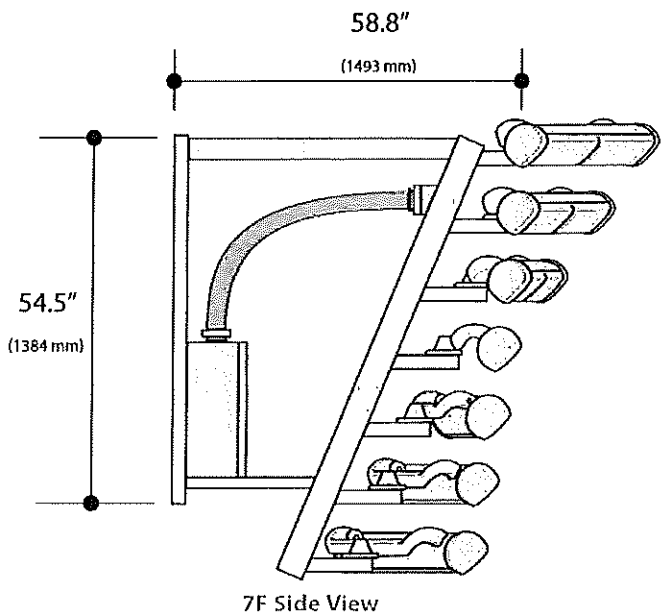
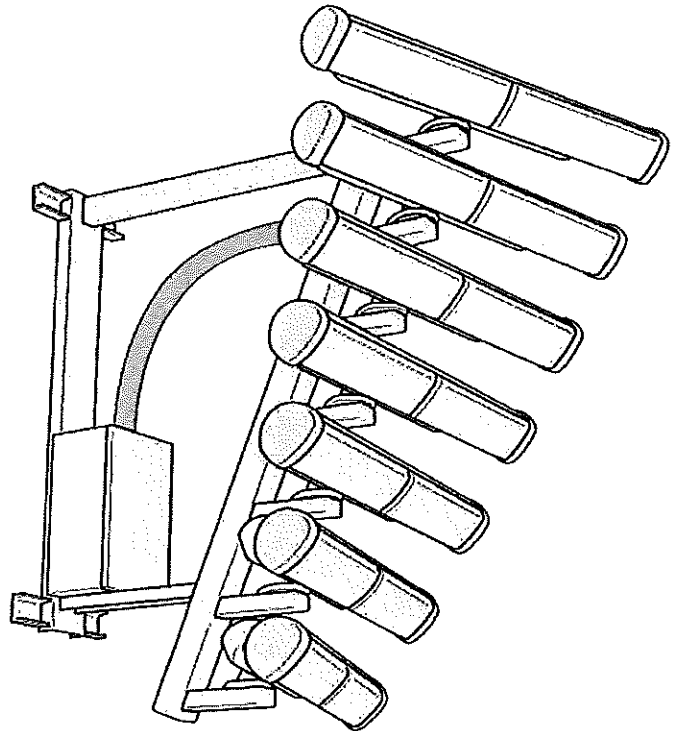
4F ASSEMBLY



Weight - approximately 300lbs



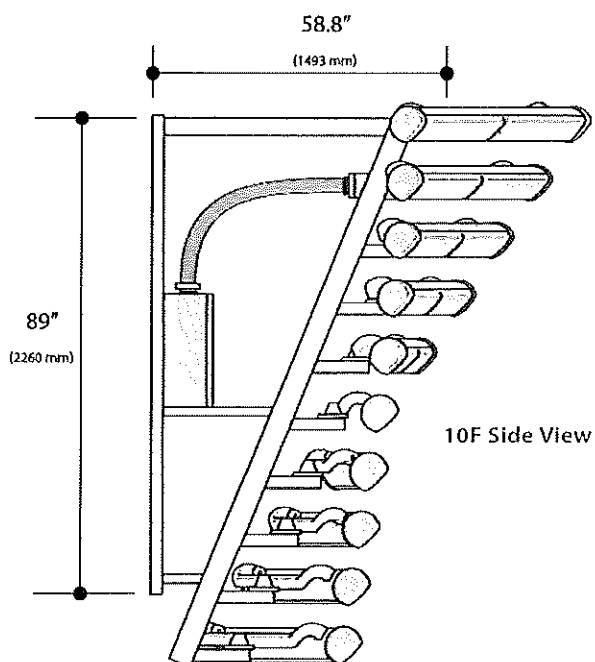
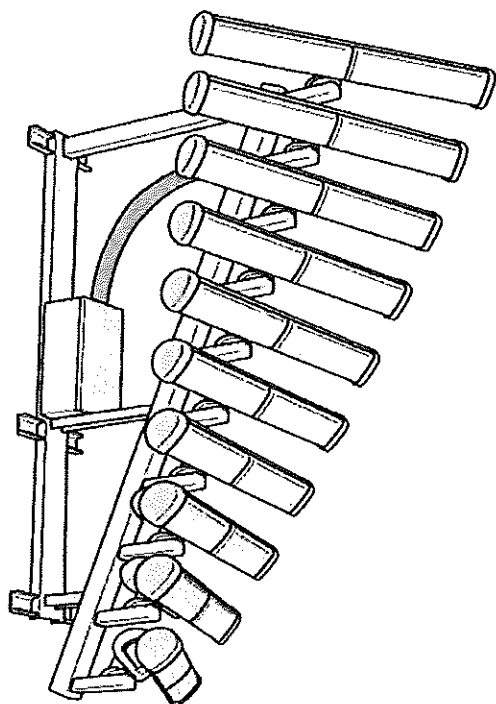
7F ASSEMBLY



Weight - approximately 430lbs

FIXTURES

10F ASSEMBLY



Weight - approximately 770lbs

Stanchion Assembly Details:

- Designed to meet AASHTO 150mph and Florida Building Code.
- Galvanized to ASTM A123/A123M standards.
- For use on new or retrofit.
- Fully Assembled and inspected prior to shipment.



MORE ABOUT GAMECHANGER

RELIABILITY

Unlike legacy bulb-based systems, Q-LED™ System contains no parts to wear out or replace so you can be sure your lighting is maintenance-free for thousands of hours. Q-LED™ System is weather-proof and can handle the elements yet generate more light than any light in sports.

INTEGRATED CONTROLS

For the greatest control, Q-LED™ System interfaces with the Qualite wireless control system to offer the ultimate fan experience. With dimming, scheduling and many other functions, the customization possibilities are endless.

BEST WARRANTY IN THE BUSINESS

Qualite not only warranties our product, but we also guarantee the light levels, for the life of the system! We have the best standard warranty in the industry and can create a custom warranty to meet the customers needs.

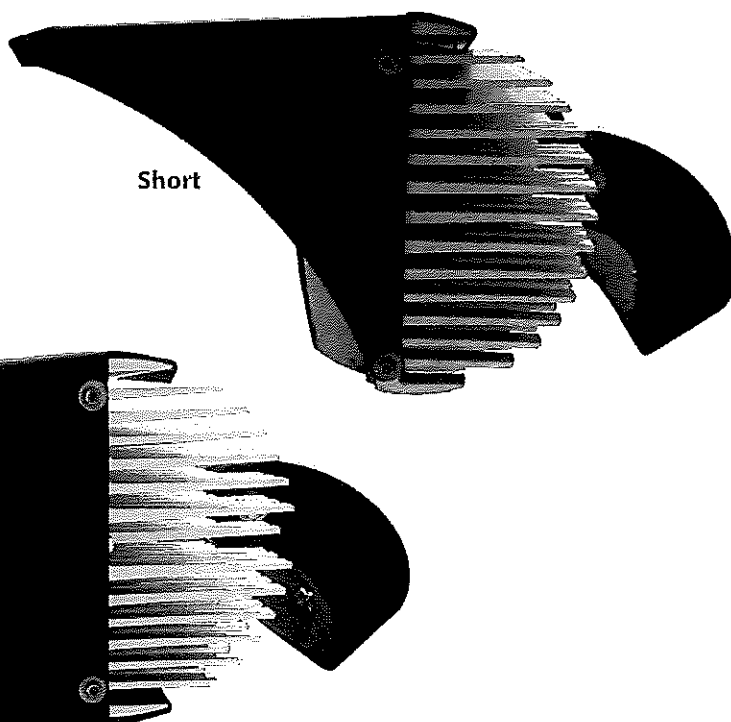
OPTIMIZED FOR HDTV

Q-LED™ System's ability to match daylight color temperature while delivering precise, uniform light means broadcasters do not require supplemental lighting. Intensity and uniformity ensures shadows on the playing surface are eliminated, improving the appearance of moving objects and the ease with which camera operators can follow the action of the game. Our sophisticated circuitry means flicker is a thing of the past.

EFFICIENCY

A Qualite Sports Lighting installation can reduce fixture count by one-third to one-half, while doubling the amount of light reaching the playing surface. In one Q-LED™ System installation, fixture count was reduced by more than half, foot candles increased from 148 to 277 with energy savings of over 75%.

*Shown with optional external visor
for extreme spill and glare control.*



ABOUT QUALITE

Qualite has been the sports lighting partner for high schools, colleges, parks and recreation departments, and minor and major league sport franchises for over 30 years. In addition, Qualite has partnered with a leading LED fixture manufacturer to provide the highest quality LED technology to sports facilities, including the host stadium to the 2015 Super Bowl, The University of Phoenix in Glendale, AZ. Qualite's Q-LED system is the most energy efficient, highest Lumen output LED lighting solution in the sports lighting industry.

Patent Pending



Qualite
SPORTS LIGHTING, LLC

Lighting Control At Your Fingertips!



✦ Customizable Scheduling

Plan your light schedule
up to a year in advance

✦ Control From Anywhere

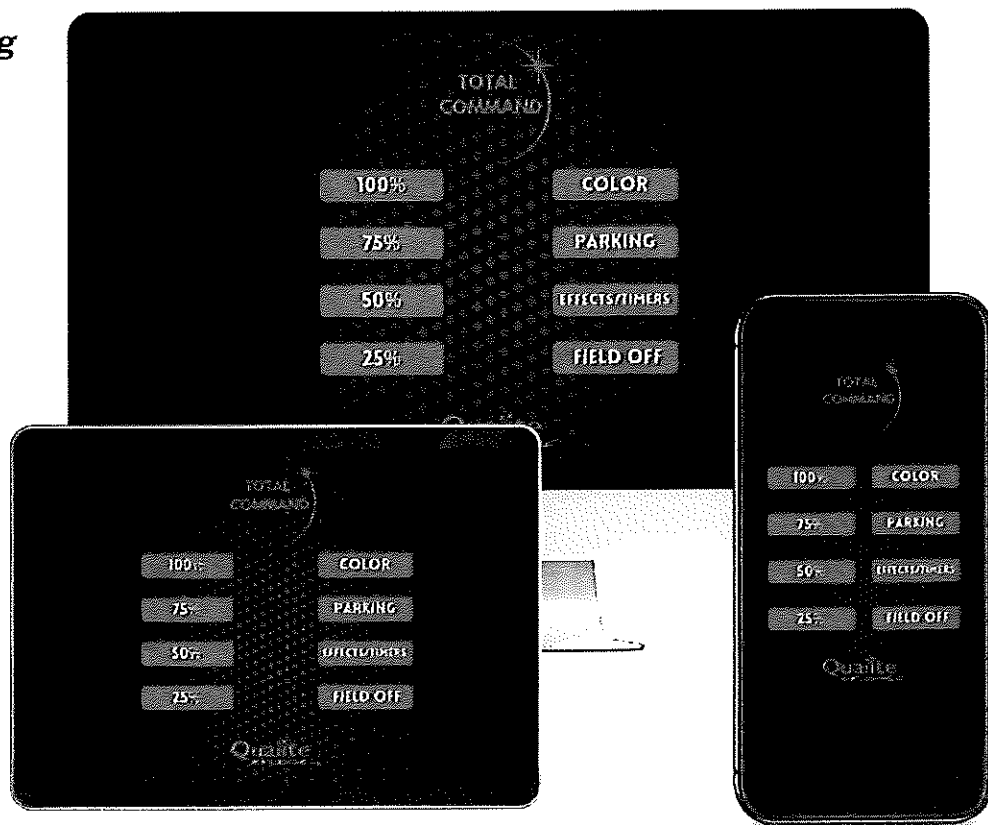
Make Changes anywhere
via your phone, ipad or laptop

✦ No Experience Needed

Controls are completely
intuitive

✦ Authentication

Use the login feature and
only you can access your
account



Compatible with existing in-house systems

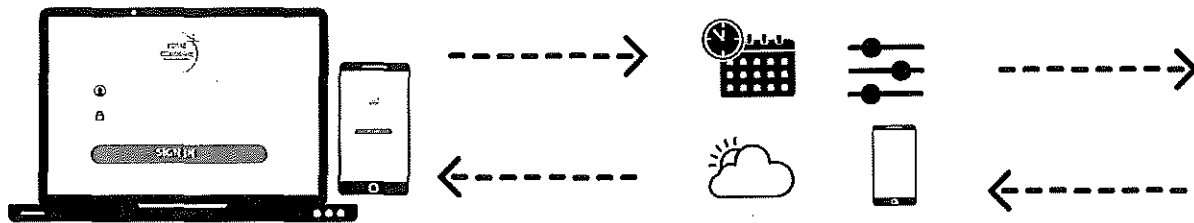


VANTAGE

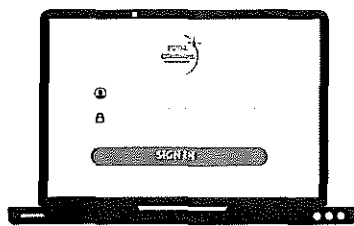
savant



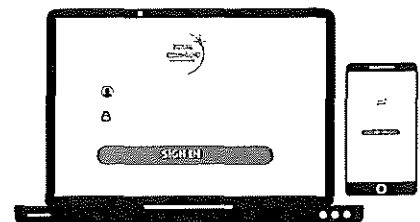
Testing & Vulnerability Management Monitoring & Development



System functionality and design changes are verified in an isolated test "Sandbox" environment and subjected to functional and security testing prior to development to active production systems. By testing in an isolated environment without live site data, we ensure no data can be compromised while testing. Once security and functionality is verified, changes are rolled out in stages



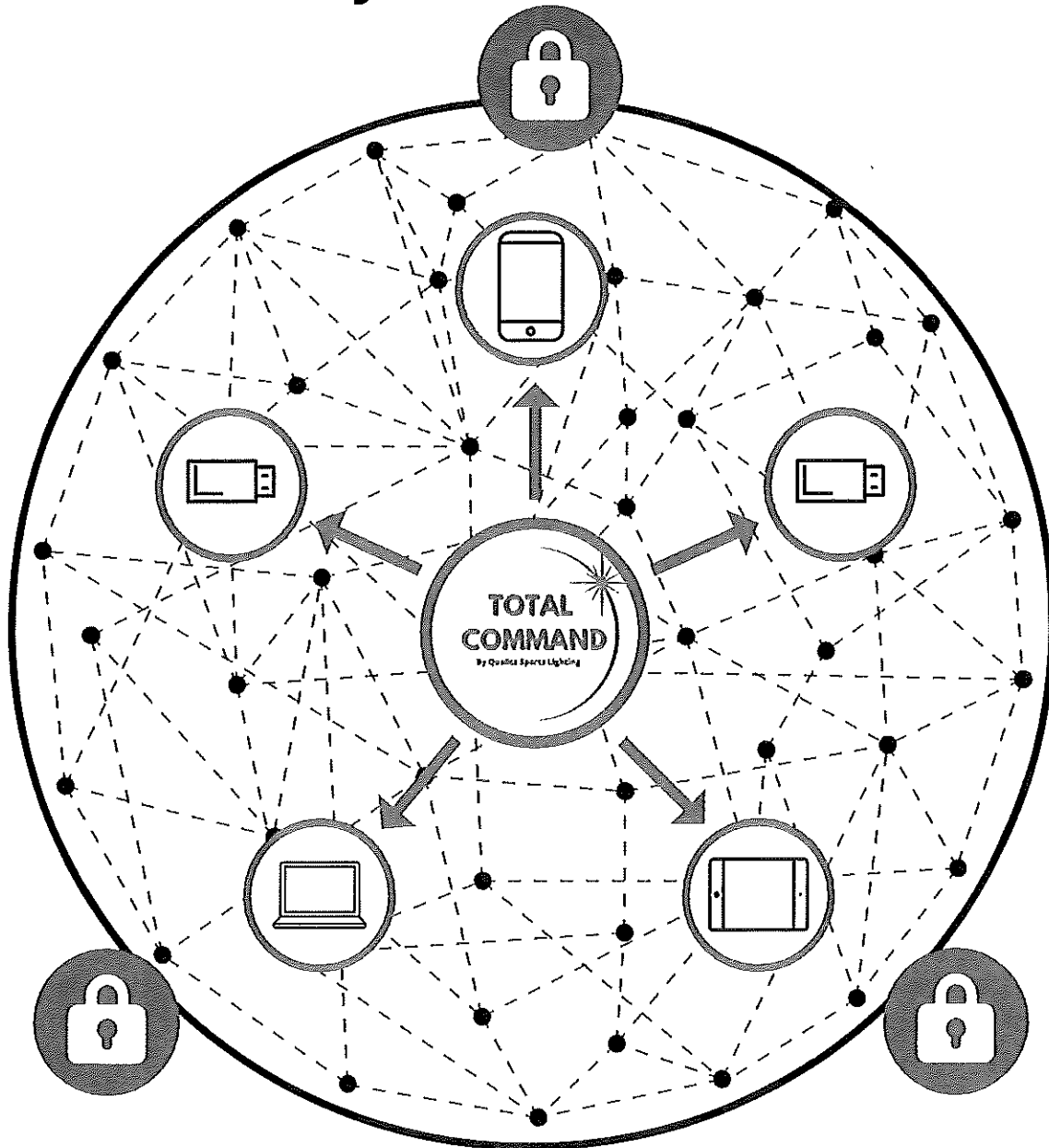
Strong Password



Two Factor Authentication

Industry-standard password management protocols are employed, including requirements for length and strength. Strong passwords are important and can be layered with two-factor authentication (2FA) for extra protection. This extra layer of protection can be especially important for administrative users such as systems management and support. Finally, user restrictions ensure access is granted for specific controls for each user. Whenever phones and computers are used to Control the app, each adjustment is logged by user, so if a users account is ever compromised, that user can immediately be removed or their password changed

On-Site Security: Device Communication



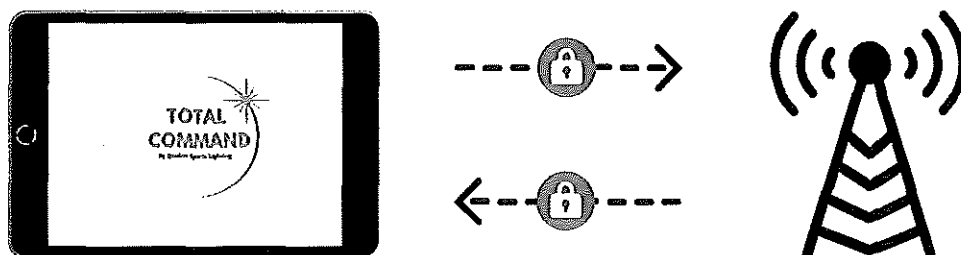
**Frequency
hopping
technology**

**No third-party
products on
network**

**Data transmission
is always encrypted**



Uplink: Private Cellular to Cloud



The Gateway communicates to the cloud-based services via dedicated, private 128-bit and 256-bit encrypted 3G cellular connections. Our secure connection operates completely independently from your IT infrastructure. The Gateway provides the communications between the 802.15.4 network and the 3G wireless network. In addition to standard 3G encryption, all data over the cell network travels on a private allocation of cellular addressing over an encrypted VPN (virtual private network) between the Gateways and our private data center.



**TotalCommand™ operates
on the Verizon 4g Network**

Features

✦ Plug and Play

With Skyus 160 you can easily connect to a 4G LTE network. The two SMA external cellular antennas extend your coverage to enhance your wireless connection

✦ Backup Power

The 440mah keeps your business connected for up to 12 hours and charges quickly

✦ Secure and Encrypted

Skyus 160 Safeguards your data with advanced encryption, hacker prevention, and password protection features



GameChanger™ Dynamic Lighting System

Qualite Sports Lighting can help you create a memorable sports experience with our GameChanger™ Dynamic Lighting System. The system is controlled via the TotalCommand app or from any desktop computer.

Our Edison Award-winning QLED GameChanger™ Lighting System now comes standard with our **Silver Dynamic Lighting Package**. The two scenes, included in every Silver Package, are:

Chaser

Lights flash from one fixture to another and from pole to pole

Score

Random patterns of flashing lights from pole to pole

Upgrade to our **Gold Dynamic Lighting Package**, which includes four dynamic scenes:

Chaser

Lights flash from one fixture to another and from pole to pole

Score

Random patterns of flashing lights from pole to pole

Ladder Climb

Fills stanchions with lights going up and removes light from the stanchions as it goes down

Firefly

Random lights on each stanchion lighting up like fireflies

Upgrade to our **Platinum Dynamic Lighting Package**, which includes six dynamic scenes:

Chaser

Lights flash from one fixture to another and from pole to pole

Score

Random patterns of flashing lights from pole to pole

Ladder Climb

Fills stanchions with lights going up and removes light from the stanchions as it goes down

Firefly

Random lights on each stanchion lighting up like fireflies

Applause

Lights alternating between outside stations and outside stations, mimicking handclapping

Waterfall

Lights cascading down each stanchion like a waterfall



QLED GameChanger™ RGBA Lighting Options

Qualite Sports Lighting's GameChanger™ RGBA Lighting System offers the players and fans, alike, an experience they won't forget

Scenes can be preprogrammed to fit any venue - professional to recreational

Our Preset Scenes Include:

Corner to Corner

Two colors of lights going from corner to corner of the venue. This scene can be customized to school colors!

Scrolling Rainbow

A scrolling rainbow of the color palette alternating from home to visitor side of the venue

Follow the Leader

Alternating colors fading from one pole to another

Spectrum

Alternating colors fading from one pole to another

Color Chase

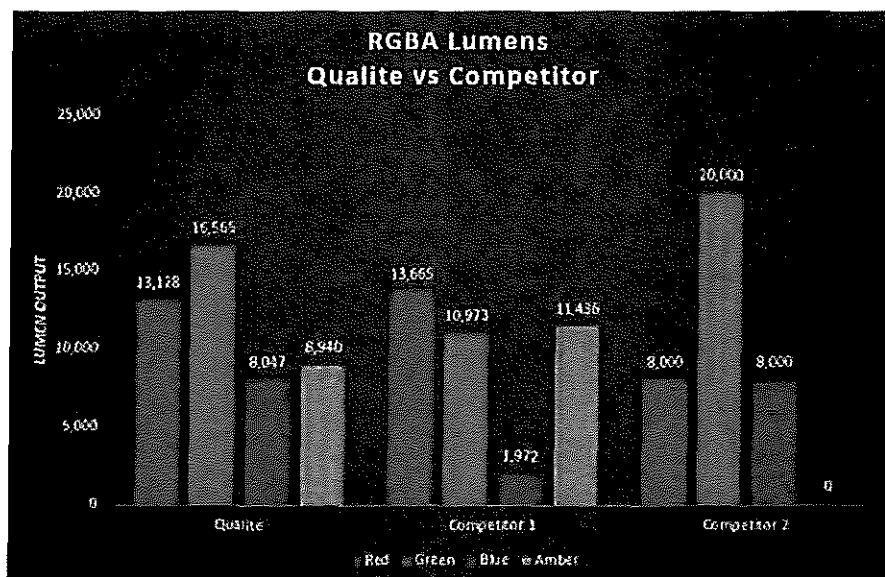
Vibrant colors chase around the venue

Color Carousel

Clockwise rotation of the color palette

TotalCommand™ system includes preprogrammed "one-touch" lighting effects. If you already have a DMX system in place, Qualite's system will act as an extension of your already-in-place system

Custom light scenes are also available as an option. Including preset scenes with music



25-YEAR TOTAL COVERAGE WARRANTY

LED GameChanger™ Lighting System Sports Lighting Application

Qualite Sports Lighting provides a 25-year "total coverage warranty" to the owner for complete peace of mind at no out-of-pocket cost.

What this warranty covers:

Qualite warrants the GameChanger™ LED Lighting System for 25 years from failure.

All fixtures and or components are covered under this warranty for the full 25 years. All necessary labor, parts, wiring, etc. will be replaced or corrected at Qualite's expense. The use and cost of equipment (cranes, lifts or other heavy construction equipment) is included in this warranty at Qualite's expense.

What is covered and included:

- Total system coverage, lights, poles, drivers, etc.
- All labor
- Lifts, crane or other equipment required for repair
- All parts will be supplied by Qualite at no cost to owner
- Light levels are guaranteed for full 25-year period
- Fixture aiming and mounting is guaranteed.

What is not covered:

- Acts of God. (flood, lightning, tornado, etc.)
- Vandalism
- Damage from improper installation
- Non-compliant power conditions

Conditions of Service:

- Adequate, pre-determined egress/ingress is required for heavy service equipment
- Safe working environment for crews

Response Time:

- Normal non-emergency service work will be scheduled within owner's requirements
- Emergency service response will occur within a 24-hour period

Notes:

This warranty is intended for normal usage for the GameChanger™ Lighting System that would be installed on a grade school, high school sports venue, charter schools, park and recreation, college level or other venue with normal use considerations. Please contact Qualite Sports Lighting for high or extreme use facilities.



QUALITE PERFORMANCE GUARANTEE

First of all, we would like to thank you for choosing Qualite Sports Lighting for your lighting project.

We are pleased to offer our Edison Award-winning QLED GameChanger™ Sports Lighting System to light your project. Our new LED system uses state-of-the-art technology, is completely manufactured in the United States, and adheres to the high quality standard that Qualite has built its reputation on.

The enclosed layout(s) indicate the guaranteed maximum Kilowatt consumption.

Qualite also guarantees the light levels and uniformities as specified; or per IESNA recommendations, if a performance specification was not provided.

As a pre-aimed, pre-wired system, our guarantee requires proper input voltage and installation. We understand that sometimes unforeseen conditions can dictate layout changes, during installation and we guarantee to react and assist as quickly as possible to help ensure great results for the end user.

This guarantee must exclude mounting to wooden poles; due to their tendency to twist and change the aiming.

Sincerely,

The Qualite Sports Lighting Team

GAMECHANGER™

Q-LED™

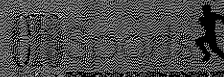


Top Golf



Qualite
SPORTS & RECREATION, LLC

(517) 439-1581
www.qualite.com
1-800-933-9741





Q-LED GameChanger™ Project References

■ Winchester Gun Club Trap & Skeet Range, North Shore Trap & Skeet, Franksville, WI

■ St..Mary's Memorial High School Football Stadium, St. Mary's OH

■ Hart High School Football Stadium & Track, Hart Public Schools, Hart, MI

■ Harrison High School Tennis Courts, Tippecanoe School Corporation, West Lafayette, IN

■ Seeger High School Football Stadium & Track, MSD of Warren County, West Lebanon, IN

■ Guerin Catholic High School Soccer Field, Noblesville, IN

■ Spalding Park Baseball, Champaign Park District, Champaign, IL

■ Rec Fields Football & Softball, University of Illinois-Springfield, Springfield, IL

■ Sibley-Ocheyedan Community School District Football Stadium & Track, Sibley, IA

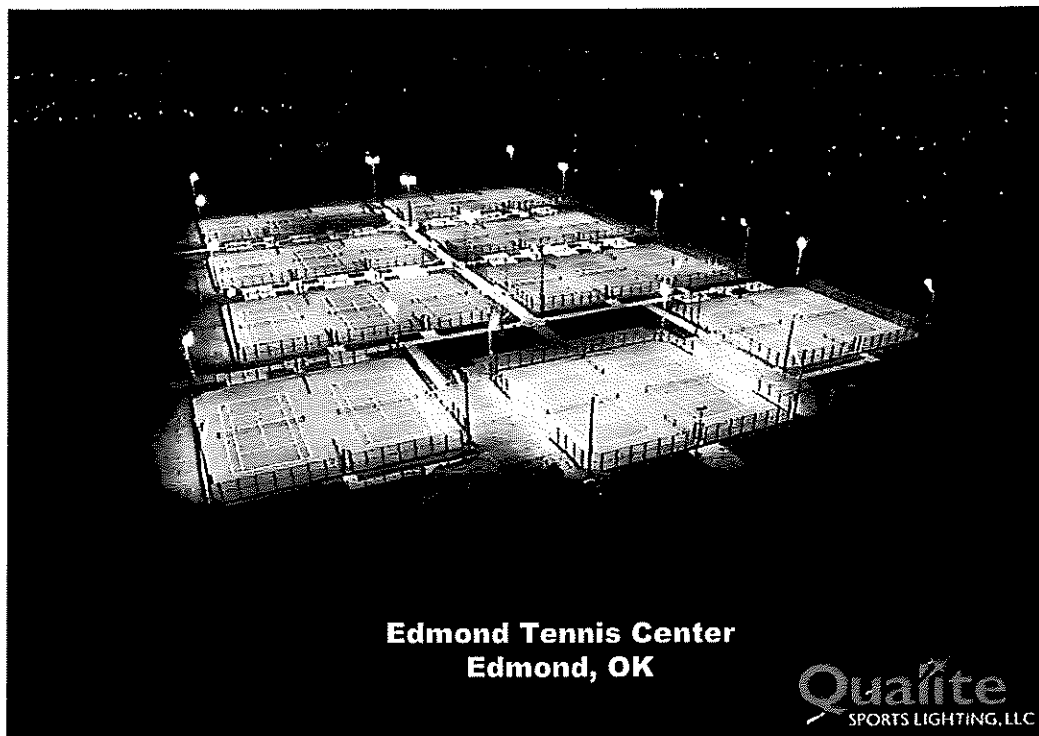
■ McInnis Park Golf Center Driving Range, Tayman Park Golf Group, Inc, San Rafael, CA

■ Augusta National Golf Club, Augusta, GA

■ McDonald High School Football & Track, McDonald, OH

■ Rocori High School Football & Soccer, Cold Spring, MN

■ Miller Park Soccer, Eden Prairie, MN



**Edmond Tennis Center
Edmond, OK**

Qualite
SPORTS LIGHTING, LLC

■ Rogers Stadium Football, Tulsa Public Schools, Tulsa, OK

■ Robert's Field at the Roy Anderson Sports Complex, Big Spring, TX

■ Itasca Intermediate School District Baseball & Softball, Itasca, TX

■ Edmond Tennis Center, Intermediate School District #12, Edmond, OK

■ Hughes Springs High School Football, Hughes Springs Intermediate School District, Hughes Springs, TX

■ Rice Consolidated Intermediate School District Softball & Baseball, Altair, TX

■ Panama City Beach Sports Complex, Panama City Beach, FL

■ Itasca Independent School District Baseball & Parking Lot, Itasca, TX

■ Wink High School Football Stadium & Track, Wink-Loving Intermediate School District, Wink, TX

■ Van Vleck Intermediate School District Football Stadium, Van Vleck, TX

■ Ingleside Intermediate School District Football Stadium, Ingleside, TX

■ Drive Time Parking Area, Lot & Building, Fort Worth, TX

■ Crowell Intermediate School District Football Stadium, Crowell, TX

■ Drive Time Car Storage, San Antonio, TX

■ Marianna High School Baseball Field, Jackson County Schools, Marianna, FL

■ Lake Nona Beach Volleyball, Orlando, FL

■ South Walton Sports Complex, Baseball & Multi-Purpose Fields, Walton County Board of Commissioners, Defuniak Springs, FL

■ Big Corkscrew Island Regional Park Baseball, Multi-Purpose, Pool, Pool Square, Event Lawn Area, Basketball, Pickleball & Tennis, Naples, FL

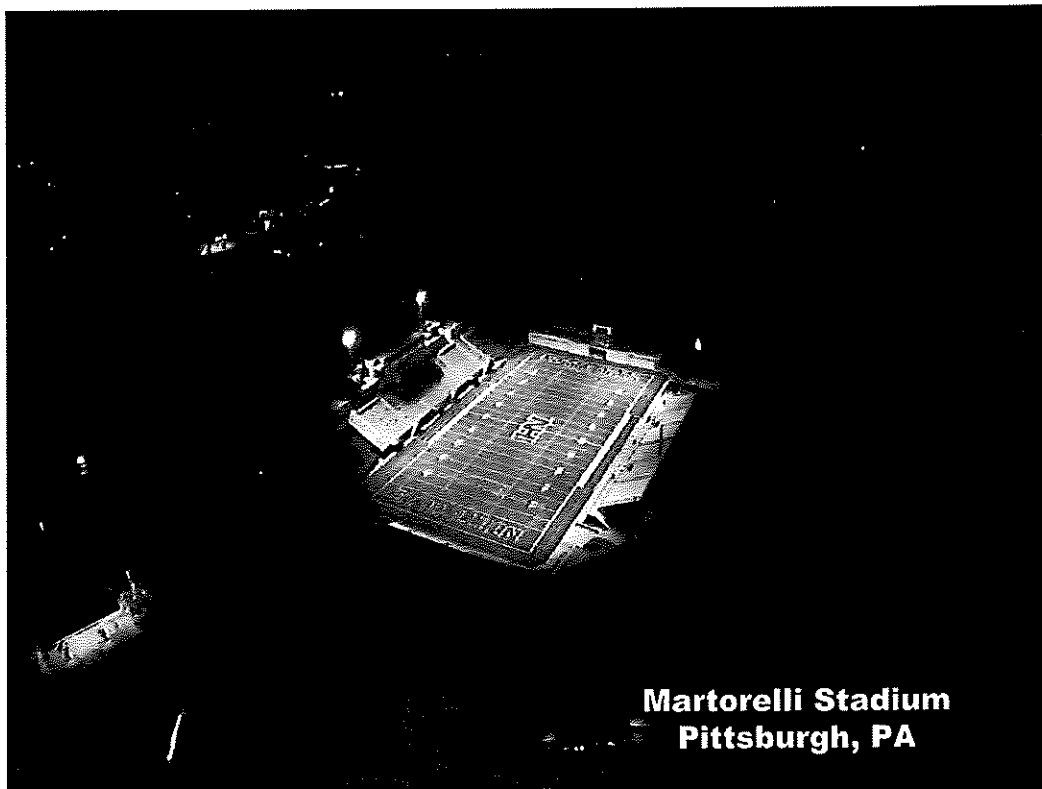
■ Tommy Oliver Stadium Football & Track, Bay District Schools, Panama City, FL

■ Mickel Park Baseball, City of Wilton Manors, Wilton Manors, FL

Q-LED GameChanger™ Project References

- Avicenna International Soccer Complex, Oxford, FL
- Wellington Community High School Park Tennis, Football & Basketball, Village of Wellington, Wellington, FL
- Hammondville Baseball, Hammondville, AL
- Charlie Vettiner Park Tennis Complex, Louisville, KY
- Petersburg Park Tennis Complex, Louisville, KY
- South Central Park Soccer Complex, Louisville, KY
- Veterans Park Multi Field Complex, Mint Hill, NC
- Flagler College Lacrosse Field, St Augustine, FL
- East Ouchita High School Football Stadium, Brockwell, AL

- Izard High School Football Stadium, Brockwell, AL
- CSLA School Football Stadium, Chattanooga, TN
- South Florence High School Football Stadium, Florence, SC
- West Florence High School Football Stadium, Florence, SC
- Wilson Florence High School Football Stadium, Florence, SC
- Southside School Baseball & Softball, Florence, SC
- Fairplay Park, Douglas County Parks (3)Baseball Fields, Douglasville, GA



**Martorelli Stadium
Pittsburgh, PA**

- Georgia State Football Stadium-Turner Field, Georgia State University Football, Atlanta, GA
- North Oconee High School Baseball, Softball, Football & Soccer, Watkinsville, GA
- Cedartown High School Football/Track & Bleachers, Cedartown, GA
- Berrien County School Multi-Field/Track, Practice & Tennis Courts, Nashville, GA
- Mount Paran Christian School Softball, Kennesaw, GA
- Publix Sports Park Baseball & Soccer (13 Fields Total)), Panama City, FL

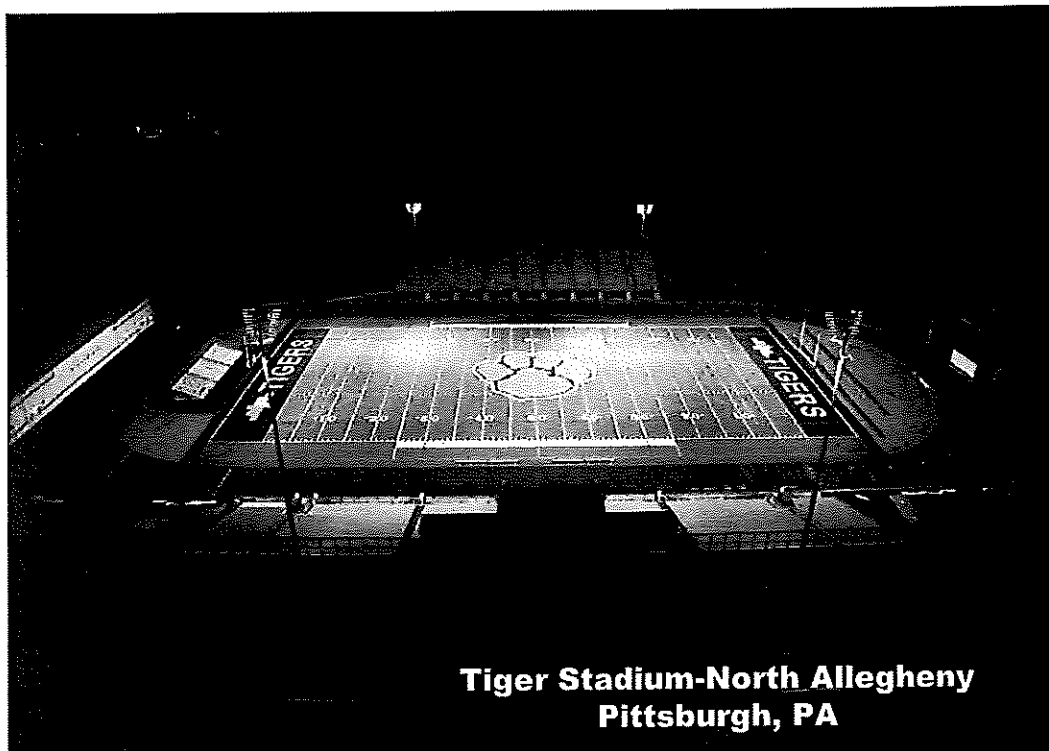
- Falcon Plex Multi-Purpose Field, Cedar Crest College, Allentown, PA
- South Range High School Football Field & Track, South Range Athletic Boosters, Canfield, OH
- Brookville High School Football Field, Brookville, PA
- Bedford High School Football Field, Temperance, MI
- Southwest Valley High School Football Field, Corning, IA
- Chartiers Valley High School Football Field, Bridgeville, PA

- Hillsdale College Track & Field Events, Hillsdale, MI
- North Baltimore High School Football Field, North Baltimore, OH
- Jackson College Baseball & Softball, Jackson, MI
- Carlson High School Football Field, Gibraltar, MI
- Pittsgrove Soccer Complex, Pittsgrove, NJ
- Selinsgrove High School Football Field, Selinsgrove, PA
- North Hills Schools, Martorelli Stadium, Pittsburgh, PA
- University of Maine-Fort Kent Soccer, Fort Kent, ME



Q-LED GameChanger™ Project References

- Hempfield Area High School Football Field, Greensburg, PA
- Sechler Park Softball Field, City of Northfield, Northfield, MN
- Babcock Park Softball & Hockey, City of Northfield, Northfield, MN
- Minot North High School Football, Minot, ND
- Caldwell Park Football, Ocean View, NJ
- Franklin Regional High School Football, Soccer & Track, Murrysville, PA
- Mead Sportsplex Football, Mead School District, Mead, WA
- Ridgeline High School Football, Soccer, Track & Tennis, Central Valley School District, Liberty Lake, WA
- Zuni High School Sports Complex Baseball, Zuni, NM
- SanTan High School Football Field, Chandler, AZ
- Blanchet Catholic High School Football, Soccer, Track & Field Events, Salem, OR
- Pollock Field Softball, Department of the Navy, Marine Corps Base MCHB, Hawaii
- Job Corp US Forestry Service Baseball Field, US Forestry Service, White Swan, WA
- Days of 47 Rodeo Arena, Salt Lake City, UT



**Tiger Stadium-North Allegheny
Pittsburgh, PA**

- Lassonde Studio Volleyball & Basketball, University of Utah-Lassonde, Salt Lake City, UT
- Burns High School Football Field, Harney County School District #3, Burns, OR
- Pacific High School Football Stadium, Meramec Valley R-III School District, Pacific, MO
- Boonville City Soccer Fields, City of Boonville, Boonville, MO
- Riseley Field Baseball, US Marine Corps Base Hawaii, Kaneohe Bay, HI
- SanTan Montessori High School Football Stadium, Gilbert, AZ
- Twelve Bridges High School Football, Soccer & Track, Western Place Unified School District, Lincoln, CA
- Crane Union High School, Football Field, Burns, OR
- Metro State University Sports Complex, Denver, CO
- Lutheran High School Football Field, Parker, CO
- Bradshaw Christian High School Football Stadium & Track, Sacramento, CA
- Junge Stadium Football Field & Track, Joplin, MO
- City of Wilcox Ballfields, Basketball Courts, Softball & Rodeo, Wilcox, AZ
- Dutch Clark Football Stadium, Pueblo, CO
- Double Angel Baseball Field, Parker, CO
- Spencer High School Baseball, Columbus, GA
- Cranford Memorial Soccer Field, Cranford Soccer Club, Cranford, NJ
- Eden Community School District Soccer & Track, Eden, NY
- Penn-Trafford High School Football, Harrison City, PA
- Kingston High School Softball, Kingston, OK
- Ballinger ISD-Bear Cat Stadium Football & Bleachers, Ballinger, TX
- Madonna University-Alex Soccer Field, Detroit, MI
- Lakewood Ranch High School Football, Bradenton, FL
- City Pond Park Ballfields 1-6, Covington, GA

Q-LED GameChanger™ Project References

■ Jackson Northwest High School Football, Jackson, MI

■ Mecklenburg High School Football, Baseball & Softball, Baskerville, VA

■ Nacogdoches High School Football Stadium, Nacogdoches, TX

■ Putnam City West Football Stadium, Putnam City Schools Independent District No. 1, Oklahoma City, OK

■ Sports Field & Stadium Complex, Bay County Board of Commissioners, Panama City Beach, FL

■ Kings Meadow Park Basketball Courts, Miami-Dade County, Miami, FL

■ Shiloh Football Field, City of Fruitland Park, Fruitland Park, FL

■ Silo Public Schools Baseball & Softball, Silo, OK

■ Heartwell Golf Course, American Golf, Long Beach, FL

■ Rose Park Tennis Center, City of Abilene, Abilene, TX

■ Weatherford Intermediate School District Baseball & Softball, Weatherford, TX

■ Roy Anderson Sports Complex Baseball, City of Big Spring Park & Recreation, Big Spring, TX

■ Golf Links Practice Range, Leonard Golf Links, Fort Worth, TX

■ Malone High School Baseball Field, Jackson County Schools, Marianna, FL



**Lutheran High School
Parker, CO**

■ Raymond High School Football/Track, Raymondville Independent School District, Raymondville, TX

■ Pickering High School Football Field, Vernon Parish School Board, Leesville, LA

■ John Walter Smith Soccer Field, Worcester County Recreation & Parks, Snow Hill, MD

■ Carmel Clay School District Baseball Quadplex, Carmel, IN

■ Plum Senior High School Football & Track, Plum Borough School District, Pittsburgh, PA

■ Donaldson Park Baseball, North Fayette Township, Oakdale, PA

■ John A. Halter Shooting Sports Center Shooting Range, Trap & Skeet, Hillsdale College, Hillsdale, MI

■ Northwest School District Football Field, Jackson, MI

■ Drive Time Parking Area, Morrisville, PA

■ Hart High School Football Stadium & Track, Hart Public Schools, Hart, MI

■ Harrison High School Tennis Courts, Tippecanoe School Corporation, West Lafayette, IN

■ Seeger High School Football Stadium & Track, MSD of Warren County, West Lebanon, IN

■ Ben Davis High School Tennis Courts, Indianapolis, IN

■ Nash Park Baseball Fields, Chatham Township, NJ

■ Washington High School Football Field, Washington, PA

■ Harbor Springs High School, Ottawa Stadium, Harbor Springs, MI

■ Hillsdale College Baseball, Hillsdale, MI

■ The Woods at Creekside Baseball Complex, Creekside Community Improvement District, Parkville, MO

■ Rusk Intermediate School District Football Stadium, Rusk, TX

■ North Florida Educational Institute Football Stadium, Jacksonville, FL

Q-LED GameChanger™ Project References

■ Shawnee Heights Unified School District 450 Football & Track, Tecumseh, KS

■ Kamiakin High School Soccer & Football, Kennewick School District, Kennewick, WA

■ Gallup-McKinley High School Football, Gallup-McKinley County Schools, Gallup, NM

■ Zuni High School Softball Field, Zuni Public School District, Zuni, NM

■ Woodland Christian High School Football Field, Woodland, CA

■ Somerton High School Football/Track, Somerton, AZ

■ Mustang Field Ballfield, Tucson, AZ

■ Sierra College Football/Track, Rocklin, CA

■ Freeman High School Football/Track, Valleyford, WA

■ Regent Prep School Multi-Purpose Field, Tulsa, OK

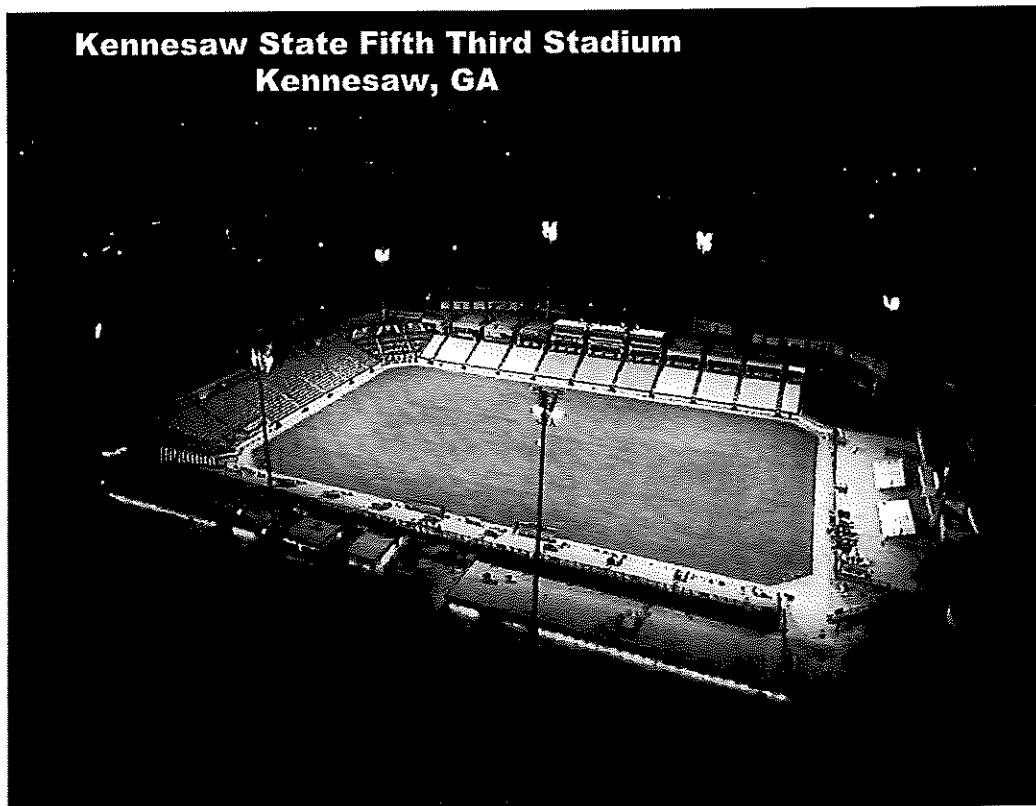
■ Edcouch-Else High School Soccer, Edcouch-Else Intermediate School District, Edcouch, TX

■ Cottondale High School Baseball Field, Jackson County Schools, Marianna, FL

■ McDonough High School, Henry County Schools Baseball, Softball & Football, McDonough, GA

■ St. Mary's Memorial High School Football Stadium, St. Mary's, OH

Kennesaw State Fifth Third Stadium Kennesaw, GA



■ Bainbridge High School, Decatur County Schools Baseball & Softball, Bainbridge, GA

■ Tiger Stadium Football/Track, North Allegheny School District, Pittsburgh, PA

■ Stephen R. Gregg Park Softball & Soccer, County of Hudson, Bayonne, NJ

■ Guerin Catholic High School Soccer Field, Noblesville, IN

■ Ft. Simcoe Job Corps Basketball Courts & Skate Park, US Forestry Service, White Swan, WA

■ Cashion High School Baseball Field, Cashion Public Schools, Cashion, OK

■ Forsan High School Tennis Center, Forsan Independent School District, Forsan, TX

■ Hanover-Horton School District Football Field, Jackson County Schools, Horton, MI

■ Ella Grasso Technical High School, Groton, CT

■ Trinity High School Football Stadium, Camp Hill, PA

■ Traders Village Roller Coaster, Grand Prairie, TX

■ Al Diriyah Farms Golf Club Driving Range, Diyadh, Saudi Arabia

■ Sandhill Crane Golf Club Driving Range & Putting Green, Palm Beach Gardens, FL

■ North Central High School Football, Pioneer, OH

■ Glacial Valley Park Hockey & Basketball, Cottage Grove, MN

■ Greenwood Sports Complex Baseball & Softball, Greenwood, IN

■ Nub's Nob Ski Slope, Harbor Springs, MI

■ LEAD Academy Baseball & Softball, Pace, FL

■ Patel High School Soccer, Tampa, FL

■ Arnold High School Football, Panama City, FL

■ Cardinal Gibbons High School Football, Ft Lauderdale, FL



Q-LED GameChanger™ Project References

**Clement Park
Littleton, CO**



Qualite
SPORTS LIGHTING, LLC

■ South Walton High School
Baseball, Santa Rosa, FL

■ The Heritage School Baseball
& Softball, Newnan, GA

■ Shiloh Football/Soccer
Complex Football Game &
Practice Football, Fruitland Park,
FL

■ Kennesaw State Fifth Third
Stadium Football, Kennesaw, GA

■ Qunicy High School Football
Stadium, Qunicy, WA

■ Capitol Futbol Club Soccer
Field, Salem, OR

■ Clement Park Baseball,
Foothills Park & Recreation
District, Littleton, CO

■ The Harbor School Soccer,
Vashon Island Soccer Club,
Vashon, WA

■ Madison High School Event
Stadium Soccer, Madison School
District #321, Rexburg, ID

■ Exeter Sports Field
Football/Track, Exeter Public
Schools, Exeter, CA

■ Kearns High School
Baseball Park & Facility,
Kearns, CT

**John A. Halter Shooting Range,
Trap & Skeet-Hillsdale College
Hillsdale, MI**



Qualite
SPORTS LIGHTING, LLC

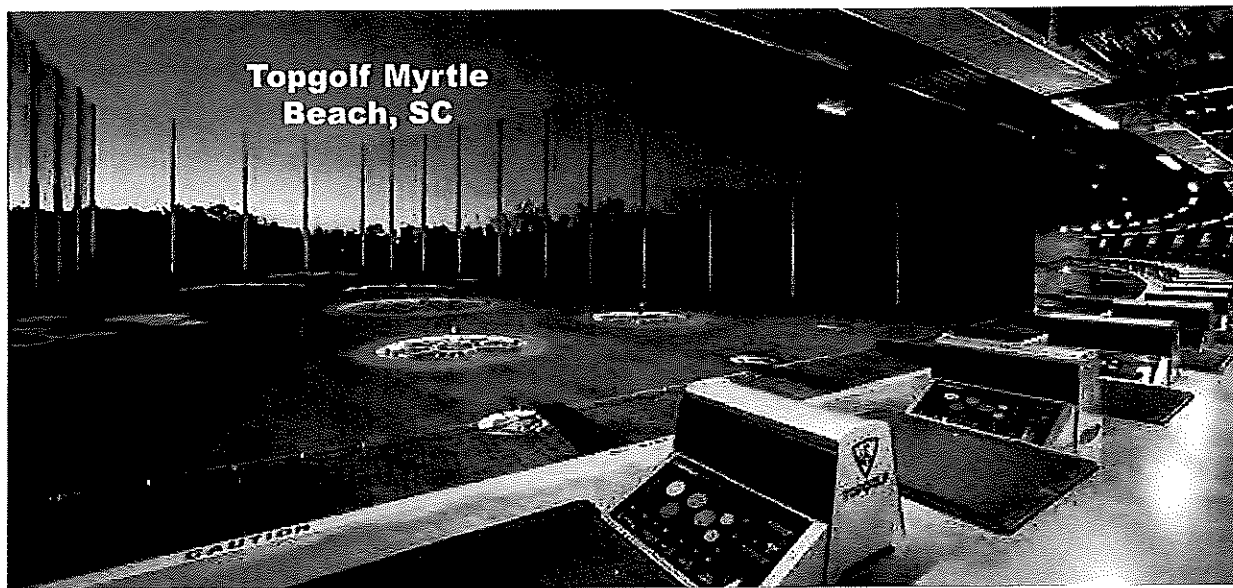
800.933.9741

215 W. Mechanic Street, Hillsdale, MI 49242

www.qualite.com

Q-LED GameChanger™ Topgolf Locations

- ♦ Chesterfield, MO
- ♦ Vineyard, UT
- ♦ Chattanooga, TN
- ♦ Charlotte SW, NC
- ♦ The Colony, TX
- ♦ Jacksonville, FL
- ♦ San Antonio, TX
- ♦ Birmingham, AL
- ♦ Albuquerque, NM
- ♦ Charlotte Univ, NC
- ♦ Cleveland, OH
- ♦ Fort Worth, TX
- ♦ Miami Gardens, FL
- ♦ Nashville, TN
- ♦ Overland Park, KS
- ♦ Ashburn, VA
- ♦ Augusta, GA
- ♦ Lake Mary, FL
- ♦ Doral, FL
- ♦ El Paso, TX
- ♦ Tucson, AZ
- ♦ Pittsburgh, PA
- ♦ Las Vegas, NV
- ♦ Edison, NJ
- ♦ Dallas, TX
- ♦ Austin, TX
- ♦ Huntsville, AL
- ♦ Alpharetta, GA
- ♦ Tampa, FL
- ♦ Spring, TX
- ♦ Rogers, AR
- ♦ Omaha, NE
- ♦ Gilbert, AZ
- ♦ Scottsdale, AZ
- ♦ Roseville, CA
- ♦ San Jose, CA
- ♦ Renton, WA
- ♦ Richmond, VA
- ♦ Fishers, IN
- ♦ Buford, GA
- ♦ Orlando, FL
- ♦ Germantown, MD
- ♦ Thornton, CO
- ♦ Ontario, CA
- ♦ Mt. Laurel, NJ
- ♦ Myrtle Beach, SC
- ♦ Pharr, TX
- ♦ Greenville, SC



- ♦ Auburn Hills, MI
- ♦ King of Prussia, PA
- ♦ Oklahoma City, OK
- ♦ Schaumburg, IL
- ♦ Virginia Beach, VA
- ♦ Holtsville, NY
- ♦ Durham, NC
- ♦ Philadelphia, PA

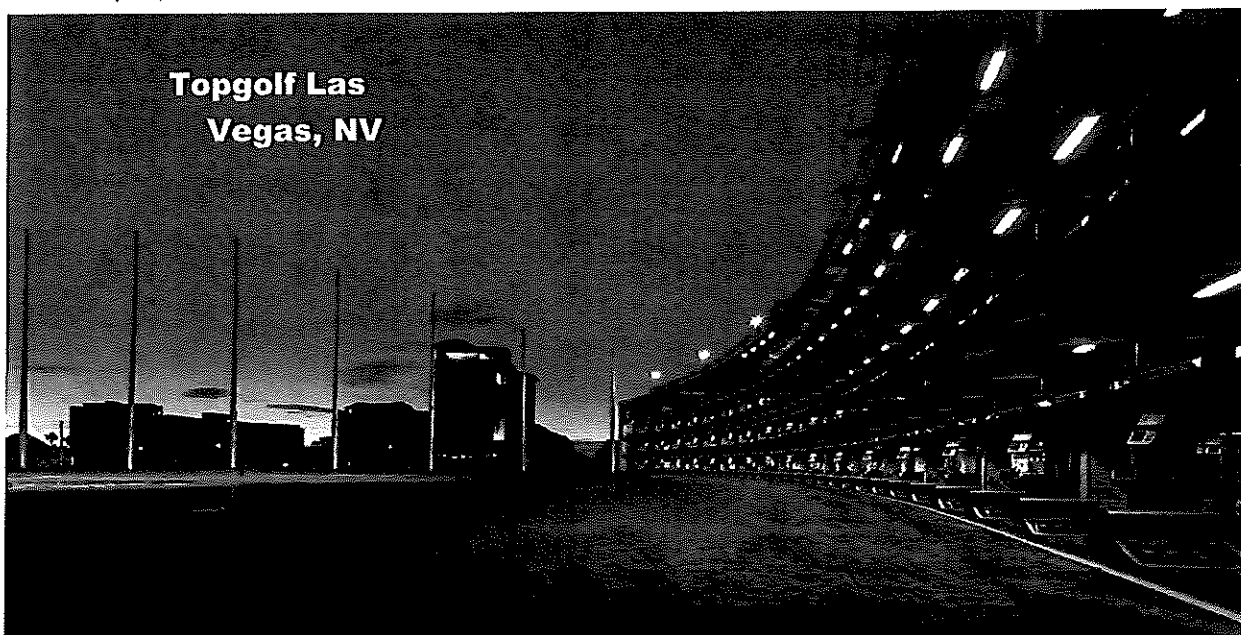
- ♦ Naperville, IL
- ♦ Wichita, KS
- ♦ Baltimore, MD
- ♦ National Harbor, MD
- ♦ Colorado Springs, CO
- ♦ Brooklyn Center, MN
- ♦ Boise, ID
- ♦ Louisville, KY

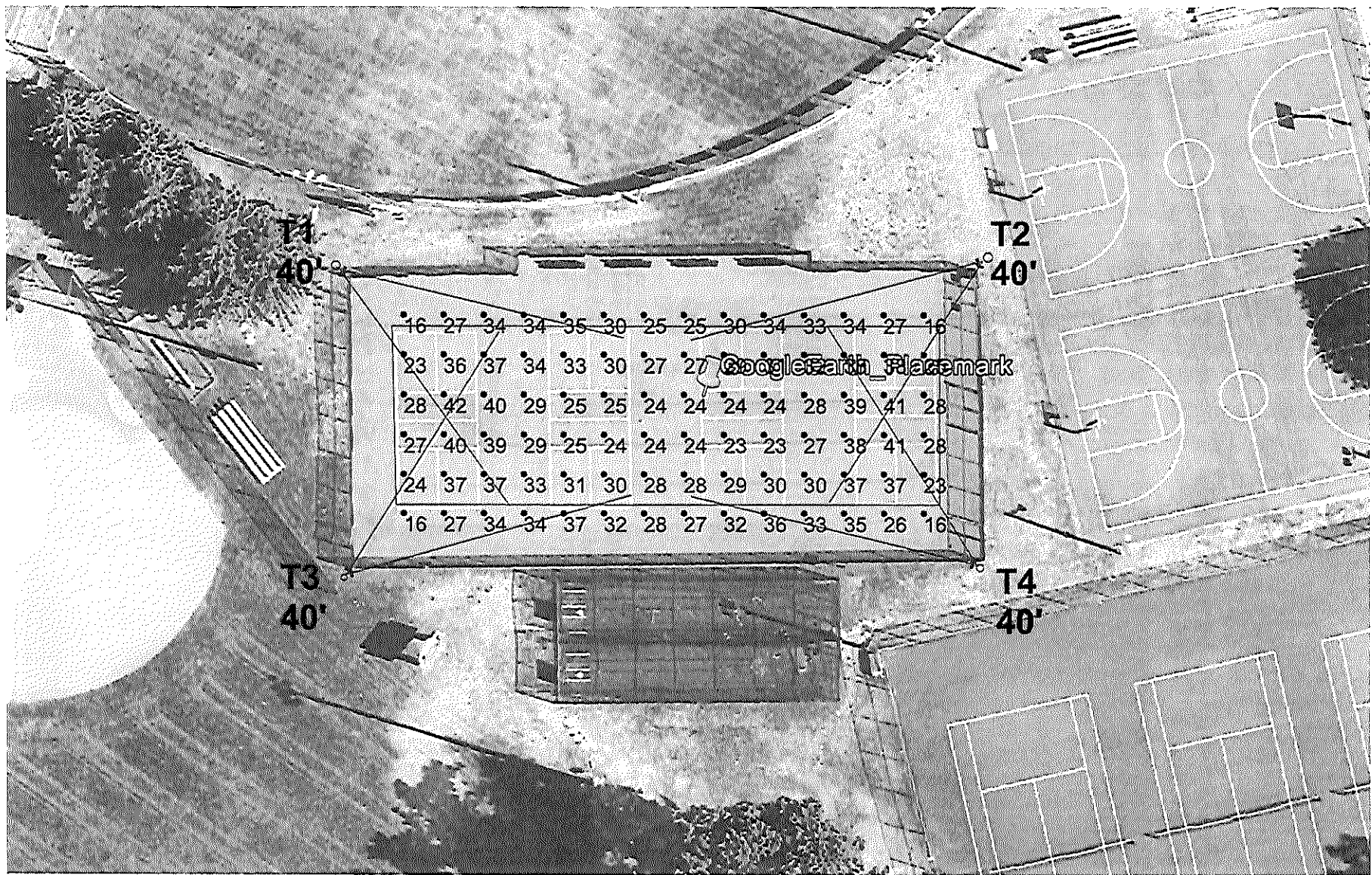
- ♦ Katy, TX
- ♦ Webster, TX
- ♦ Centennial, CO
- ♦ Salt Lake City, UT
- ♦ Glendale, AZ
- ♦ Columbus, OH
- ♦ Baton Rouge, LA
- ♦ El Segundo, CA

- ♦ West Chester, OH
- ♦ Schaumburg, IL
- ♦ Waco, TX
- ♦ Knoxville, TN
- ♦ Atlanta, GA
- ♦ Oklahoma City, OK
- ♦ St. Petersburg, FL
- ♦ Hillsboro, OR

INTERNATIONAL VENUES

- ♦ Dubai, UAE
- ♦ Monterrey, Mexico
- ♦ Oberhausen, Germany
- ♦ Bangkok, Thailand





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GUARANTEE IS BASED ON PROPER INSTALLATION, MINIMUM INPUT VOLTAGES, MOUNTING HEIGHT +/- 3 FEET, AND POLES PLACED WITHIN 4 FEET OF SPECIFIED LOCATIONS. POLES TO COMPLY WITH CURRENT AASHTO STANDARDS.

Qualite
SPORTS LIGHTING, LLC
WWW.QUALITE.COM

JOB NAME: Memorial Drive Athletic Complex Pickleball Courts

LOCATION: Montvale, NJ


REF# QL-22726

REV: D1-A

DESIGNER: PDR

DATE: 12/11/2023


TOTAL Luminaire Schedule

Symbol	Qty	Description	Tag	Luminaire Watts	Total Watts
	8	GC 600 N2-4x3 (3)	GEN 3 SMALL	650	5200


Calculation Summary

Label	Units	Avg	Max	Min	Max/Min	CV
PICKLEBALL COURT	Fc	30.5	42.0	23.0	1.8	0.2


Luminaire Schedule
Project: T1 MH: 40'

Symbol	Qty	Description	Tag	Luminaire Watts	Total Watts
	2	GC 600 N2-4x3 (3)	GEN 3 SMALL	650	1300


Luminaire Schedule
Project: T3 MH: 40'

Symbol	Qty	Description	Tag	Luminaire Watts	Total Watts
	2	GC 600 N2-4x3 (3)	GEN 3 SMALL	650	1300

Luminaire Schedule
Project: T2 MH: 40'

Symbol	Qty	Description	Tag	Luminaire Watts	Total Watts
	2	GC 600 N2-4x3 (3)	GEN 3 SMALL	650	1300

Luminaire Schedule
Project: T4 MH: 40'

Symbol	Qty	Description	Tag	Luminaire Watts	Total Watts
	2	GC 600 N2-4x3 (3)	GEN 3 SMALL	650	1300

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Qualite
SPORTS LIGHTING, LLC
WWW.QUALITE.COM

JOB NAME: **Memorial Drive Athletic Complex Pickleball Courts**

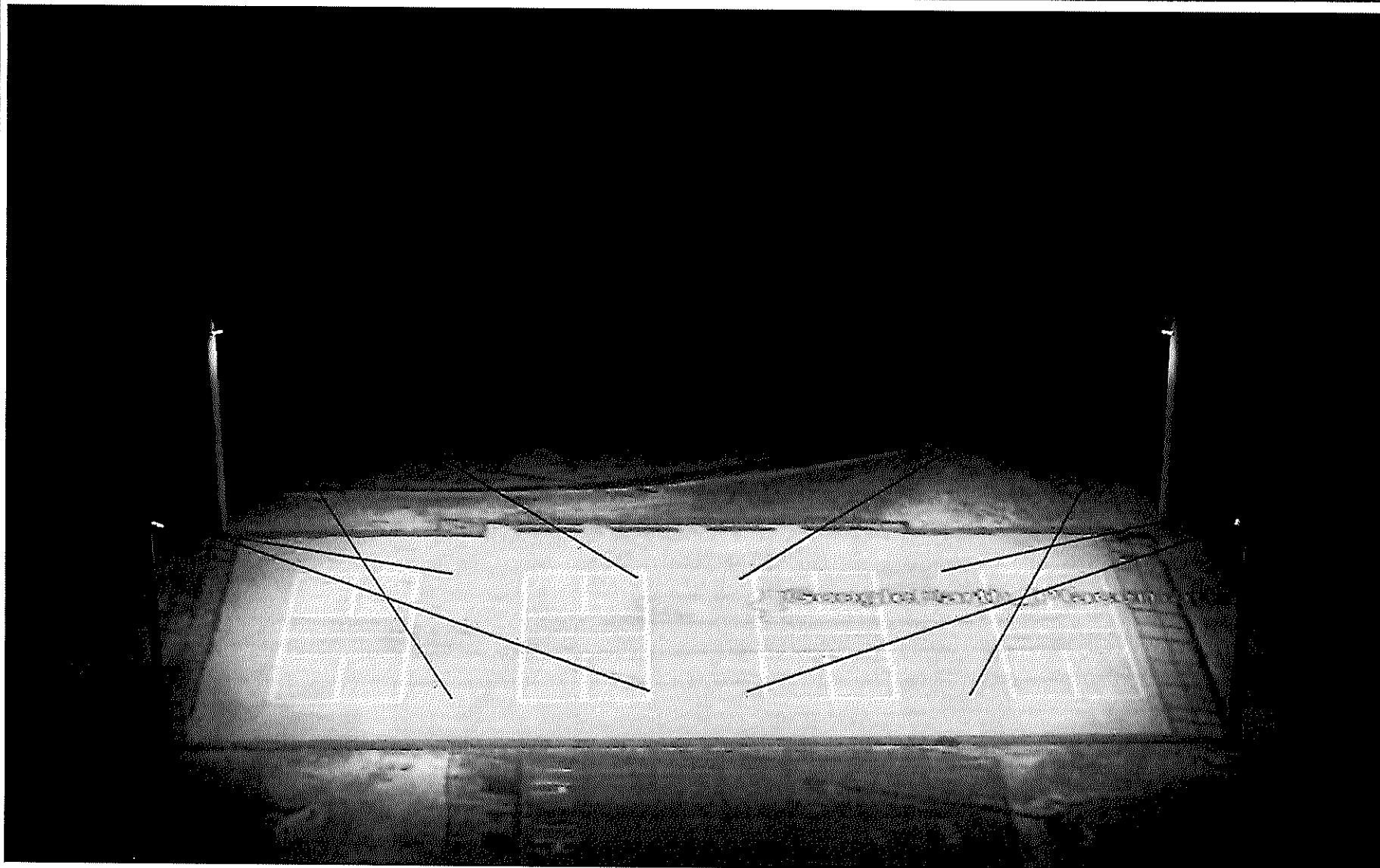
LOCATION: **Montvale, NJ**

REF# QL-22726

REV: D1-A

DESIGNER: PDR

DATE: 12/11/2023



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Qualite
SPORTS LIGHTING, LLC
WWW.QUALITE.COM

JOB NAME: **Memorial Drive Athletic Complex Pickleball Courts**

LOCATION: **Montvale, NJ**

REF# **QL-22726**

REV: **D1-A**

DESIGNER: **PDR**

DATE: **12/11/2023**



Project: Memorial Drive Athletic Complex
Pickleball Courts
Date: 12/18/2023
Location: New Jersey
QL#: 22726D1A-SF8494

Quotation

Qualite Lighting GAMECHANGER™ Q-LED System Price, As Detailed Below

Sales tax is not included as part of this quotation.

Pickleball Courts
Memorial Drive Athletic Complex
Montvale, New Jersey

Project: New poles and lights on 4 pickleball courts

Light Levels: A 30.5 Foot Candle average LED design

Poles: 2 40' MH galvanized steel sports lighting poles

Installation: This proposal includes Turnkey Installation with Electrical

	\$115,583
Early Payment Discount (50% payment due within 7 business days of issuance of PO)	- \$1,872
	<hr/> \$113,711

System Includes

- 4 - GameChanger Gen 3 Small fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/ distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (2F - 2 Fixtures) One on each pole
- 1 - Field Audit
- 1 - 25-Year, Maintenance-Free Warranty
- 1 - Project Design & Engineering Services
- 4 - 40' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting pole. EPA of 4. 95 MPH per AASTHO 2013.
- 1 - Q-LED Wireless Controls: DLC-Listed; verified and approved by SSL Labs; and UL2900-01-Listed; first networked lighting control system listed for Cyber security. Download the Lightcloud app from Google Play or the App Store
- 1 - Foundation Design
- 1 - \$1,872 - EARLY PAY DISCOUNT AVAILABLE, when 50% deposit is paid at time purchase order is issued to Qualite.

- 1 - Turnkey Installation With Electrical
- Turnkey Installation of 8 fixtures and 4 poles
 - Foundation size to be determined
 - Typical soil/no casing included
 - Proposal includes offloading, assembly and installation of lighting equipment.
 - If geo-tech soil reports are not available from the owner, Qualite can offer these services at an additional cost. If geo-tech is not desirable, the owner will be required to execute a typical soil disclaimer.
 - Foundations priced into this proposal are based off of normal soils. No rock, debris, high water table or impassable materials are included in this cost. If rock or soil that requires casing or mudding is encountered, an additional \$6,500 per pole will be charged. If rocks are encountered, an additional \$500 per foot will be charged.
 - All necessary labor, equipment, insurance and miscellaneous materials are included.
 - Labor is non-union and is based off Fair Labor Rates.
 - Price based on site access sunrise to sundown, 7 days a week, with no work stoppage.
 - Price based off one mobilization.
 - Owner to provide adequate access to site.
 - Due to size and weight of construction equipment, any damage to site due to construction is not included. This includes but is not limited to sod/grass, landscaping, irrigation, curbs, asphalt and concrete.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - No permits, license or utility costs are included.
 - Site electrical, Conduit and distribution panels are included. Power Service Point is assumed to be within 150 feet of the field.
 - Power is assumed to be 480v, 3P, 4W.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - Concrete cutting is not included in the cost.

Controls/Warranty/Shortages/Freight Damage/Replacement Parts

- **Controls:** If the invoice is not paid in full in 30 days, the controls will be deactivated and there will be a \$1,900 reactivation fee.
- **Warranty:** Outstanding invoices, in excess of 90 days, shall temporarily void all warranties until invoice is paid in full unless other terms are agreed upon by all parties. Damage or misalignment caused by vandalism, abuse, adverse weather conditions, twisting or improper installation of poles will not be warranted.
- **Shortages/Freight Damage:** In the event there is a piece shortage or damage at the time of delivery, the Bill of Lading or Freight Receipt must be signed short/damaged or Qualite Sports Lighting, LLC cannot guarantee that parts can be replaced on a no-charge basis. Any hidden shortages will be handled directly from Qualite Sports Lighting, LLC. Hidden shortages must be reported within 10 days, in written form, after receipt of shipment. Replacement parts will be shipped by common carrier only. Expedited delivery is the responsibility of the customer. Qualite Sports Lighting, LLC cannot be responsible for back-charges due to damages, delays, construction schedules, shortages or expedited delivery service.
- **Replacement Parts:** Any damaged or shortage parts will be replaced directly from Qualite Sports Lighting, LLC. Back-charges for locally-purchased replacement parts will not be honored without prior Qualite Sports Lighting, LLC written authorization.

Cooperative Purchasing

- **COSTARS:** The Commonwealth of Pennsylvania's Cooperative Purchasing Program. www.costars.state.pa.us. Contract: COSTARS-14-216.
- **TIPS:** The Interlocal Purchasing System. www.tips-usa.com. Contracts: Trades, Labor and Materials (JOC), 170201; Lighting Systems, Parts and Installations, 18060201; and Lighting Systems, Parts and Installations (JOC), 18060202.



Project: Memorial Drive Athletic Complex
Pickleball Courts
Date: 12/18/2023
Location: New Jersey
QL#: 22726D1A-SF8494

Design Disclaimer

- This information is confidential and proprietary to Qualite Sports Lighting, LLC and is not to be revealed or distributed to others without the permission of Qualite Sports Lighting, LLC or used in any manner detrimental to the interest of Qualite Sports Lighting, LLC.
- Guaranteed for the rated life of the lamp within +/- 10% of the light level indicated. Based on the proper installation, voltage +/- 3%, pole placement and mounting height within 3 feet of specified location and height. Poles to comply with current AASTHO Standards.
- Individual points may vary from predictions. Uniformities guaranteed to meet the IESNA's recommendation (unless shown higher due to design criteria).

Quote and Payment Terms/Delivery of Products

This quote is valid for 30 days.

The price of concrete poles is also good for 90 days, however the price of steel poles is good for 30 days because of changing steel and tariff charges.

Fifty percent (50%) of the purchase price will be required at the time of order placement. Forty percent of the contract balance is due before shipment and the balance is due 30 days from date of the invoice. A late payment fee of 1.5% per month or 18% annual interest will be charged on accounts 30 days or more past due.

All invoices are due within payment terms, regardless of construction schedules or other delays, unless prior arrangements have been made in writing. For orders outside the United States of America, payment terms are fifty percent (50%) down in U.S. dollars via wire transfer and balance is to be paid in full prior to shipping.

Any order under \$10,000 must be paid in full prior to shipment of products.

Delivery of Qualite Sports Lighting products should be expected eight (8) to ten (10) weeks from signed submittal release unless prior arrangements have been made.

BOROUGH OF MONTVALE
2024 CAPITAL BUDGET
Individual Project Request

1. Department Recreation

2. Equipment/Project New Tree for Town Tree Lighting

3. New or Replacement New 4. Priority Number _____

5. Cost \$ 10,000 Useful Life _____ Cost \$ _____ per year

6. Funding Source * OpenSpace Trust 7. Length of Project _____ years/months

8. Fiscal Year Program Costs:

2024	2025	2026	2027	2028
\$	\$	\$	\$	\$

9. Physical Location, Description, or Relevant Graphic facts North Park in center of town. Recieved Clearance of Fire Dept.

10. Is approval of other governmental agency required? Yes _____ No _____
If yes, list agency _____

11. Is project part of an inter-local or regional program? Yes _____ No _____
If yes, specify program _____

12. Proposed Retired Equipment Information

Year	Make	Model	Serial Number

13. Justification Current tree used for Christmas Tree lighting is not healthy and is losing needles/branches.

a. Benefit to Borough _____

b. Effect on operating budget
Revenue Change \$ _____ Personnel Change _____

c. Maintenance/Repair Costs \$ _____ Downtime: (Equip) _____

d. Estimated Disposal Value (if any) \$ _____

*Funding code key

CR current revenue P private FG federal grant SG state grant R Reserve U Unknown X other-explain

RE: 24-26' Norway Spruce

Rob Gaffney <rgaffney@rohslers.com>

Thu 12/14/2023 2:02 PM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

Hi Lisa,

Nice to hear from you again. The tree that I had picked out before is no longer available, but I am planning a trip to the farm right after the 1st of the year and will be happy to get you a price on a new one. Is that to long for you to wait for a quote? Depending on snow cover we would probably move in February or March. Let me about the timing on the quote and I can get back to you right after the 1st.

If I don't speak with you before, Have a wonderful holiday season!

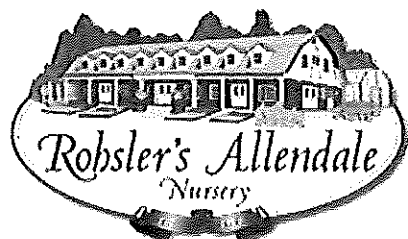
Rob

Rob Gaffney

AAS Ornamental Horticulture

Designer/Sales

201-327-3156 EXT. 133



100 FRANKLIN TURNPIKE, ALLENDALE, NJ 07401

201-327-3156 | INFO@ROHSLERS.COM

From: Montvale Recreation

Sent: Thursday, December 14, 2023 9:42 AM

To: Rob Gaffney

Subject: Re: 24-26' Norway Spruce

Hello Rob,

Hope you've been well! I've been given the go ahead to finally purchase a new permanent tree for our town tree lighting. Would you be able to send me an updated quote to the one you provided me with at the beginning of this year for a 24-26' Norway Spruce?

Best Regards,

Lisa Loranger

Recreation Director & Field Coordinator

12 DePiero Drive

Montvale, NJ 07645

201-391-5700 ext 251

Borough Hall Administrative Office Hours:

Monday, Tuesday, Wednesday: 8:00 am – 4:00 pm

Thursday: 8:00 am – 6:00 pm

RE: 24-26' Norway Spruce

Rob Gaffney <rgaffney@rohslers.com>

Fri 12/15/2023 12:04 PM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

Colin Milde/Owner/Certified Arborist

Ramapo Tree Service

Mahwah N.J. 07430

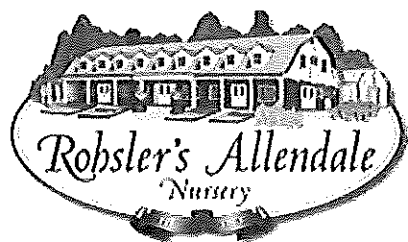
(201) 529-9383

Rob Gaffney

AAS Ornamental Horticulture

Designer/Sales

201-327-3156 EXT. 133



100 FRANKLIN TURNPIKE, ALLENDALE, NJ 07401

201-327-3156 | INFO@ROHSLERS.COM

From: Montvale Recreation

Sent: Friday, December 15, 2023 11:35 AM

To: Rob Gaffney

Subject: Re: 24-26' Norway Spruce

Rob,

Could you please forward the name of the arborist you would recommend to feed and prune the tree? I'd like to get an idea of their costs to account for that in our budget.

Best Regards,

Lisa Loranger

Recreation Director & Field Coordinator

12 DePiero Drive

Montvale, NJ 07645

201-391-5700 ext 251

Borough Hall Administrative Office Hours:

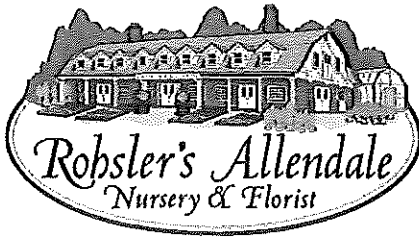
Monday, Tuesday, Wednesday: 8:00 am – 4:00 pm

Thursday: 8:00 am – 6:00 pm

Friday: 8:00 am – 12:00 pm

From: Rob Gaffney <rgaffney@rohslers.com>

Sent: Wednesday, March 1, 2023 11:46 AM



Rohsler's Allendale Nursery

100 Franklin Turnpike, Allendale, NJ 07401

PH: 201-327-3156 • FAX: 201-327-0663

www.rohslers.com

HIC # 13VH00796800 NJ FERTILIZER APPLICATOR CERTIFICATE #C000505

Landscape Estimate

Proposal Submitted To:

Lisa Loranger, Recreation Director

Borough of Montvale

12 DePiero Drive Montvale NJ 07645

Date: February 27, 2023

Phone #: 201-391-5700 ext. 251

Cell #:

Email:

Authorized Agent: Rob Gaffney

Landscape work to include the following: Furnish utility markout to site, 1 Memorial Drive Montvale N.J. 07645. Furnish and install with tree spade (1) 24-26' Norway Spruce. Tree to be suitable for Christmas tree lighting. After installation tree to be secured with "Duck Bill" ties and cables. Area around tree to be mulched with Double Ground hardwood mulch. All necessary site preparation before install and full cleanup of site after completion of installation.

INVESTMENT = \$9,995.00

BEST TIME FOR THIS INSTALLATION WOULD BE EARLY SPRING OR LATE FALL

*We propose hereby to furnish material and labor complete in accordance
with the specifications from the estimate
for the sum of:
Nine Thousand, Nine Hundred and Ninety-Five Dollars
\$9,995.00+ NJ Sales Tax*

Payment to be made as follows

Upon Agreement:

60% Deposit: \$5,997.00

Balance Due Upon Completion

**Please Note that a 3% Service Fee
will be applied to all Credit Card Payments*

This is an estimate/proposal for the work described on the Estimate/Proposal page. All other work is performed on a "Time and Materials" basis at a rate of \$75.00 per hour per man. Any additional work agreed upon by both parties will be performed on a "Time and Materials" basis at a rate of \$75.00 per man per hour.

All materials are guaranteed to be as specified and per the "Terms and Conditions" and the "Plant Guarantee" forms, signed by the client(s) copies of which are attached hereto and incorporated herein by reference. All work is to be completed in a workmanlike and timely manner according to standard practices. All agreements are contingent upon strikes, accidents, or delays beyond our control. Any alteration or deviation from the above specification will become an extra charge over and above the Estimate. The property owner is to carry fire, storm and all other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Rohsler's Authorized Agent: Rob Gaffney Date 2/27/2023

Note- this proposal may be withdrawn by us if not accepted within 3 days.

Acceptance of Proposal - the above prices, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____ Date _____

Signature _____ Date _____

A service charge of 2% per month will be charged on all past due accounts.
Past due accounts void any and all warranties & guarantees. Customer is responsible for all
collection fees for past due accounts.

Notice to consumer- you may cancel this contract at any time before midnight of the third business day after receiving a copy of this contract. If you wish to cancel this contract, you must either:


1. Send a signed and dated written notice of cancellation by registered or certified mail, return receipt requested; or
2. Personally deliver a signed and dated written notice of cancellation to: Rohsler's Allendale Nursery, 100 Franklin Turnpike, Allendale NJ 07401 - 201-327-3156. If you cancel this contract within the 3-day period, you are entitled to a full refund of your money. Refunds must be made within 30 days of the contractor's receipt of the cancellation notice.

24-26' Norway Spruce

Rob Gaffney <rgaffney@rohslers.com>

Mon 2/27/2023 7:55 AM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

 1 attachments (198 KB)

Montvale 23-2.docx;

Lisa,

Attached please find the proposal from an alternate grower, right here in N.J. The best time for moving a tree of this size is early Spring or late fall. Please let me know at your earliest convenience if this is something you would consider for this Spring. Have a great day!

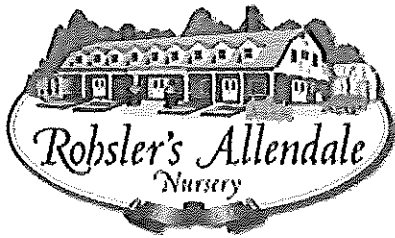
Rob

Rob Gaffney

AAS Ornamental Horticulture

Designer/Sales

201-327-3156 EXT. 133



100 FRANKLIN TURNPIKE, ALLENDALE, NJ 07401
201-327-3156 | INFO@ROHSLERS.COM

RE: 24-26' Norway Spruce

Rob Gaffney <rgaffney@rohslers.com>

Wed 3/1/2023 11:43 AM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

Lisa,

The tree should grow 1-2' per year once established. Establishment with new root growth will take anywhere from a year to two years. An 18-20' tree from yet another grower would \$7,850.00. Please let me know if your interested in any of the 3 I have proposed as the cut off date for moving any of them would be May 15th.

Have a great day,

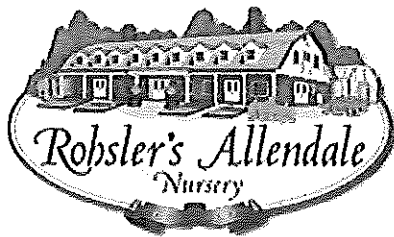
Rob

Rob Gaffney

AAS Ornamental Horticulture

Designer/Sales

201-327-3156 EXT. 133



100 FRANKLIN TURNPIKE, ALLENDALE, NJ 07401

201-327-3156 | INFO@ROHSLERS.COM

From: Montvale Recreation

Sent: Monday, February 27, 2023 2:50 PM

To: Rob Gaffney

Subject: RE: 24-26' Norway Spruce

Rob,

Thank you so much for your help with this! I sent over the proposal to Mayor and Council as they are considering it for a budgetary item and they came back with a few questions (below). Would you mind letting me know when you have a chance?

Should this grow X feet per year, is there maintenance involved where we would want an arborist to keep its shape? If we went with a 20 foot, is there any significant savings? Like would a \$7500 tree be 18 ft tall, and grow 2-3 feet per year?

Best Regards,

Lisa Loranger

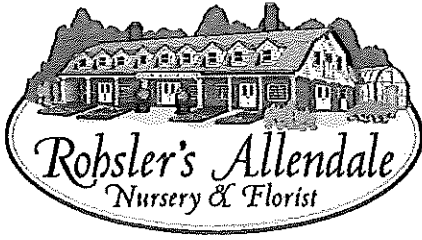
Recreation Director & Field Coordinator

Borough of Montvale

12 DePiero Drive

Montvale, NJ 07645

201-391-5700 ext 251



Rohsler's Allendale Nursery

100 Franklin Turnpike, Allendale, NJ 07401
PH: 201-327-3156 • FAX: 201-327-0663

www.rohslers.com

HIC # 13VH00796800 NJ FERTILIZER APPLICATOR CERTIFICATE #C000505

Landscape Estimate

Proposal Submitted To:
Lisa Loranger, Recreation Director
Borough of Montvale
12 DePiero Drive Montvale NJ 07645

Date: February 23, 2023
Phone #: 201-391-5700 ext.251
Cell #:
Email:

Authorized Agent: Rob Gaffney

Landscape work to include the following: Furnish utility markout to site, 1 Memorial Drive Montvale N.J. 07645. Furnish and install with tree spade (1) 22-25' Norway Spruce. Tree to be suitable for Christmas tree lighting. After installation tree to be secured with "Duck Bill" ties and cables. Area around tree to be mulched with Double Ground hardwood mulch. All necessary site preparation before install and full cleanup of site after completion of installation.

INVESTMENT = \$14,250.00

Original Quote

*We propose hereby to furnish material and labor complete in accordance
with the specifications from the estimate
for the sum of:
Fourteen Thousand, Two Hundred and Fifty Dollars
\$14,250.00+ NJ Sales Tax*

Payment to be made as follows

Upon Agreement:

60% Deposit: \$8,550.00

Balance Due Upon Completion

**Please Note that a 3% Service Fee
will be applied to all Credit Card Payments*

This is an estimate/proposal for the work described on the Estimate/Proposal page. All other work is performed on a "Time and Materials" basis at a rate of \$75.00 per hour per man. Any additional work agreed upon by both parties will be performed on a "Time and Materials" basis at a rate of \$75.00 per man per hour.

All materials are guaranteed to be as specified and per the "Terms and Conditions" and the "Plant Guarantee" forms, signed by the client(s) copies of which are attached hereto and incorporated herein by reference. All work is to be completed in a workmanlike and timely manner according to standard practices. All agreements are contingent upon strikes, accidents, or delays beyond our control. Any alteration or deviation from the above specification will become an extra charge over and above the Estimate. The property owner is to carry fire, storm and all other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Rohsler's Authorized Agent: Rob Gaffney Date 2/23/2023

Note- this proposal may be withdrawn by us if not accepted within 3 days.

Acceptance of Proposal - the above prices, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

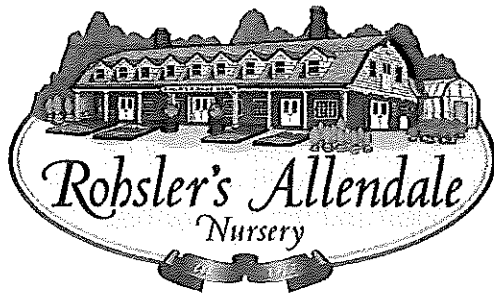
Signature _____ Date _____

Signature _____ Date _____

A service charge of 2% per month will be charged on all past due accounts.
Past due accounts void any and all warranties & guarantees. Customer is responsible for all
collection fees for past due accounts.

Notice to consumer- you may cancel this contract at any time before midnight of the third business day after receiving a copy of this contract. If you wish to cancel this contract, you must either:

1. Send a signed and dated written notice of cancellation by registered or certified mail, return receipt requested; or
2. Personally deliver a signed and dated written notice of cancellation to: Rohsler's Allendale Nursery, 100 Franklin Turnpike, Allendale NJ 07401 - 201-327-3156. If you cancel this contract within the 3-day period, you are entitled to a full refund of your money. Refunds must be made within 30 days of the contractor's receipt of the cancellation notice.



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201-327-3156 Fax: 201-327-0663

TREE & SHRUB AFTERCARE

Assuming an appropriate site has been selected for your new planting proper aftercare and maintenance are critical for the first year to ensure survival. Generally, young plants require thorough watering once or twice per week depending upon the season, the weather, and the soil conditions of the planting site. Trees and shrubs will also have different requirements depending upon the species and/ or varieties being planted. For example, conifers such as junipers require drier soil than hydrangeas that need appreciable moisture during warmer weather conditions. Therefore, it is wise to group plants with similar cultural characteristics together. Visually check the plantings often and feel the soil several inches under the surface. Occasionally deep watering is much more beneficial than frequent superficial watering (often found on many sprinkler systems).

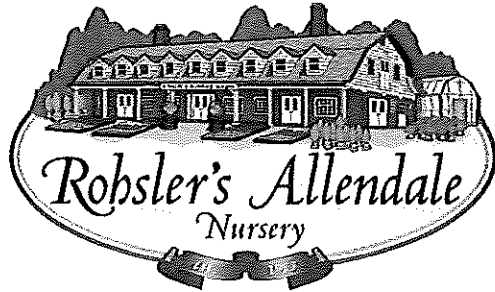
Overwatering can be just as detrimental to plants as it can lead to root rot problems caused by soil-borne fungi. If a wilted plant does not perk up several hours after a deep soaking, do NOT keep watering it. Allow the soil to dry between waterings (this is especially true of Rhododendrons). During times of excess rain, make sure sprinklers are turned off. Here again, try to choose plantings sites that drain adequately after heavy rains. Because of the variety of soil types and variable weather conditions, it is impossible to give hard and fast watering rules. Mulched plants will stay cool and moist for longer than non-mulched plants, a two (2) to three (3) inch layer of organic mulch is sufficient and will add beauty to the planting as well remember do not pile mulch up against the trunk or stem of a tree or shrub (as in a mulch volcano). Mulch should be thin near the crown and thicker over the actual root zone area. The root flare or widening portion of the trunk next to the soil surface should be visually obvious after mulching.

Hot, dry weather and drought conditions call for extra vigilance. Smaller root balls will dry out faster than larger ones. Container plants tend to dry out faster than plants that have been grown in the ground (ball and burlap). When irrigating, it is important to water larger trees and shrubs deeply enough to penetrate the dry, hardened soil. Unfortunately, we are under water restrictions frequently in our area. While this normally does not preclude hand watering of new plantings, one can get creative in providing water to transplants utilizing saved rainwater or recycling cooking and bathwater. Gator bags are a great way to efficiently water trees and large shrubs during drought. Here again, careful observation and diligence are key.

Be aware the early spring or late fall can also be dry in our region on occasions. Autumn plantings may not have their roots sufficiently established to handle a dry, snowless winter or when soil is frozen for extended periods. Spraying on an anti-desiccant (i.e. Wilt-Proof) in the

late fall can prevent winter dehydration injury in broadleaf evergreens such as holly and rhododendrons. Plants should be dormant and not in active growth when the anti-desiccant is sprayed.

Heavy fertilization is not recommended for new transplants. Using a slow-release fertilizer such as Master Start, seaweed/fish emulsion, etc. will satisfy the initial fertilizer requirements for about six (6) weeks. After that, a monthly application of an all-purpose liquid formula (18-18-18 or similar) will provide the nutrients the plant needs to establish itself and thrive in the first critical year. Espoma granular products (Holly-tone, Plant-tone, and Tree-tone) may be used in subsequent years.



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TERMS & CONDITIONS

1. It is the property owner's responsibility to secure any necessary permits or variances required by the municipality for landscape work (site work, soil movement, tree removal, patios, walls, plantings, etc.).
2. Property boundaries must be clearly marked along with the location of septic systems (if applicable) by the homeowner.
3. The customer may request changes such as deletions, or modifications from the original contract. Rohsler's may agree to accept the changes subject to mutually accepted adjustments in the price and time of completion. Charges will be authorized by a written change order signed by the customer and Rohsler's before starting work involved in the change. Minor change orders less than \$500.00 which have been mutually agreed to verbally will be billed as completed and due upon invoicing.
4. Last-minute changes or additions in the field requested by the customer, where a work order is not available, will be billed out on a "T&M" basis ("Time and Materials").
5. Rohsler's will have all public utility lines (gas, cable, water, and electric) located by the public utility companies before the commencement of work.
6. Rohsler's will not be responsible for private underground utilities such as sprinkler lines, pool lines, electric and gas lines, invisible fence wire, etc., which may be damaged during excavation that is not clearly marked by the property owner.
7. Rohsler's will not be held responsible for disturbance and or damage to bulbs, perennials (including tree roots), ground covers, etc., that may occur during excavation.
8. Underground obstacles such as impenetrable rock, buried stumps, and concrete, or excessive groundwater requiring additional excavation will be billed accordingly on a "T&M" basis.
9. All landscape projects will be done in a timely manner to the best of our abilities.
10. Rohsler's cannot be held responsible for events or circumstances beyond our control, such as poor weather, which may result in project delays.

Accepted: _____

Date

PLEASE SIGN & RETURN

BOROUGH OF MONTVALE
2024 CAPITAL BUDGET
Individual Project Request

1. Department Recreation
2. Equipment/Project LaTrenta / Chestnut Ridge Field Lighting
3. New or Replacement Replacement 4. Priority Number _____
5. Cost \$ 900,000 Useful Life _____ Cost \$ _____ per year
6. Funding Source * _____ 7. Length of Project _____ years/months

8. Fiscal Year Program Costs:

2024	2025	2026	2027	2028
\$	\$	\$	\$	\$

9. Physical Location, Description, or Relevant Graphic facts 159 Chestnut Ridge Rd. Field lighting around baseball, softball and grass area between the two.

10. Is approval of other governmental agency required? Yes _____ No ☒
If yes, list agency _____

11. Is project part of an inter-local or regional program? Yes _____ No ☒
If yes, specify program _____

12. Proposed Retired Equipment Information

Year	Make	Model	Serial Number

13. Justification Lighting and ples they're housed on are very old and it's getting more difficult/impossible to replace broken parts.

a. Benefit to Borough Will benefit all field users and reduce light pollution outside of field area.

b. Effect on operating budget
Revenue Change \$ _____ Personnel Change _____

c. Maintenance/Repair Costs \$ _____ Downtime: (Equip) _____

d. Estimated Disposal Value (if any) \$ _____

*Funding code key

CR current revenue P private FG federal grant SG state grant R Reserve U Unknown X other-explain

Chestnut Ridge Baseball Fields--- - Montvale NJ

Renny Coe <rcoe@qualite.com>

Thu 12/21/2023 9:51 AM

To:Montvale Recreation <montvalerecreation@montvaleboro.org>

Cc:Heather Jeffrey <heather@qualite.com>

📎 1 attachments (1 MB)

QL22332D1-2A-B Chestnut Ridge Ballfields Quote Binder.pdf;

Lisa,

This proposal for the Chestnut Ridge Baseball Fields requires and explanation (and apology)....

Earlier this year, the proposal I sent was incorrect... even though 2 fields were designed ...It only included enough poles and lights for a single BB Field, not two (2).

I apologize that I overlooked this and was not aware BOTH Baseball Fields were NOT quoted, only a single field with 2 light level options.

Th attached update quote include two (2) light level options for BOTH Fields; 50 foot candle infield with 30 foot candle outfield *and* a slightly less expensive option for 30fc infield/20fc outfield level.

Again, I'm sorry the earlier quote was incorrect.

Please reach out with any questions.

Happy Holidays!

Best always,

Renny Coe

Qualite Sales Manager - Northeast Region | [Qualite Sports Lighting, LLC](#)

T: 517.610.5706 | F: 517.437.3146 | C: 517.914.6225

rcoe@qualite.com

Visit us online: [Facebook](#) | [Twitter](#) | [Instagram](#) | [YouTube](#) | [LinkedIn](#)

Upcoming Holiday Closures:



December 25th 2023

January 1st 2024

Here for you this Holiday Season!

Qualite Sports Lighting, LLC Proprietary Information and Liability Notices:

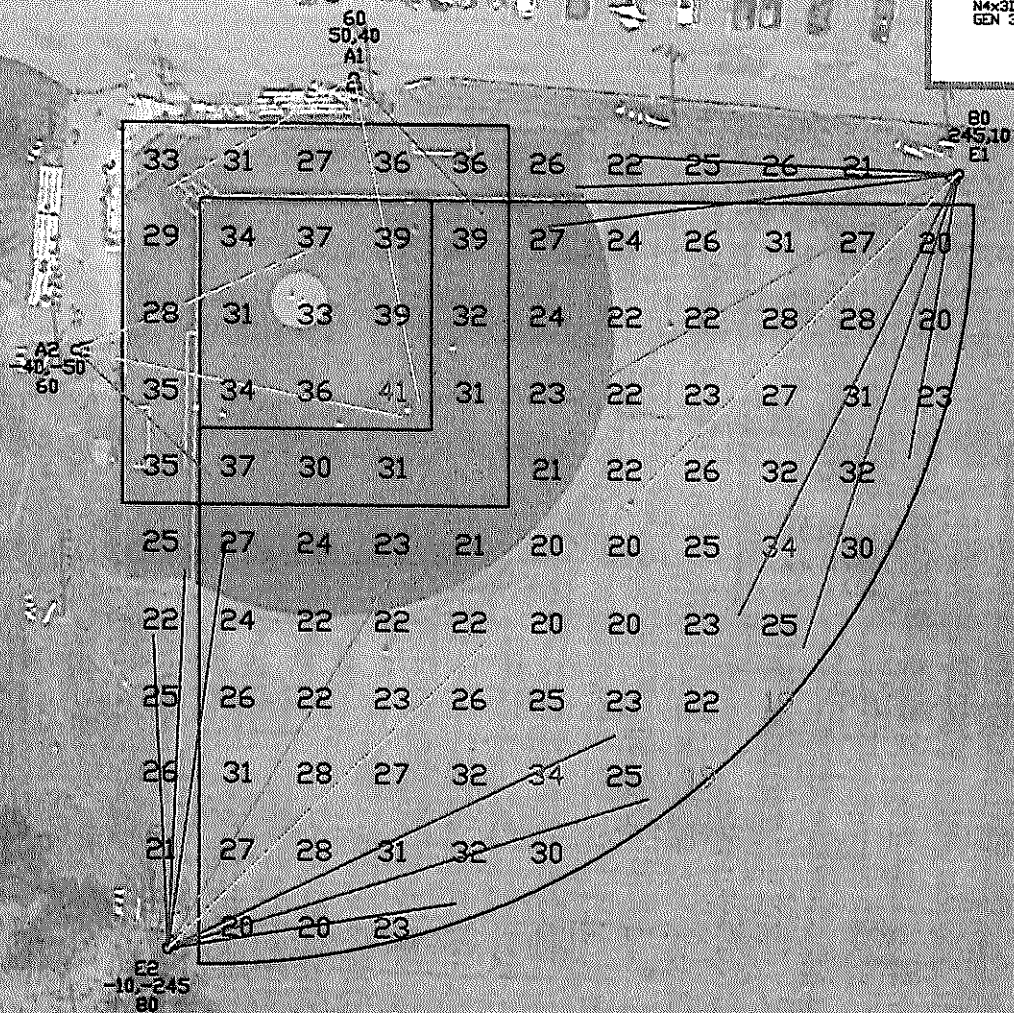
This e-mail and any attached documents may contain confidential or proprietary information. If you are not the intended recipient, please advise the sender immediately and delete this e-mail and all attached documents from your computer system. Any unauthorized disclosure, distribution or copying hereof is prohibited.

GAMECHANGER™

QLED

Pole	x-loc	y-loc	height	N2	N2-43C3	N4x3	N4x3D	N43D-44D	N4D	Total	kw
A1	50	40	60ft			2		1		3	3.9
A2	-40	-50	60ft			2		1		3	3.9
A3	335	-330	60ft					2		2	2.6
A4	400.2	-271.7	60ft					2		2	2.6
E1	245	10	80ft	2		1			4	8	10.4
E2	-10	-245	80ft	2		1	1		4	8	10.4
E3	165	-315	70ft		2	2	1			5	6.5
E4	404.1	-101.1	70ft		2	2	1			5	6.5
Total				4	4	10	4	6	8	36	46.8

N4x3D GEN 3 FULL N4x3 GEN 3 FULL N2 GEN 3 FULL
 N43D-44D GEN 3 FULL N4D GEN 3 FULL N2-43C3 GEN 3 FULL



250' Radius Softball
98 points (25 infield, 73 outfield) at z=3, sp 25ft by 25ft
HORIZONTAL FOOTCANDLES

	Outfield	Infield
Average	25	34
Maximum	34	41
Minimum	19	26
AvgMin	1.31	1.29
MaxMin	1.79	1.58
Coef Var	0.16	0.12
UnifGrad	1.40	1.37

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GUARANTEE IS BASED ON PROPER INSTALLATION, MINIMUM INPUT VOLTAGES, MOUNTING HEIGHT +/- 3 FEET, AND POLES PLACED WITHIN 4 FEET OF SPECIFIED LOCATIONS. POLES TO COMPLY WITH CURRENT AASHTO STANDARDS

WWW.QUALITE.COM



Qualite
SPORTS LIGHTING, LLC

GC-1200WC-1

QL-22332D2-A

CHESTNUT RIDGE SOFTBALL FIELDS

MONTVALE, NJ

LD

1"=60'

2/24/2023

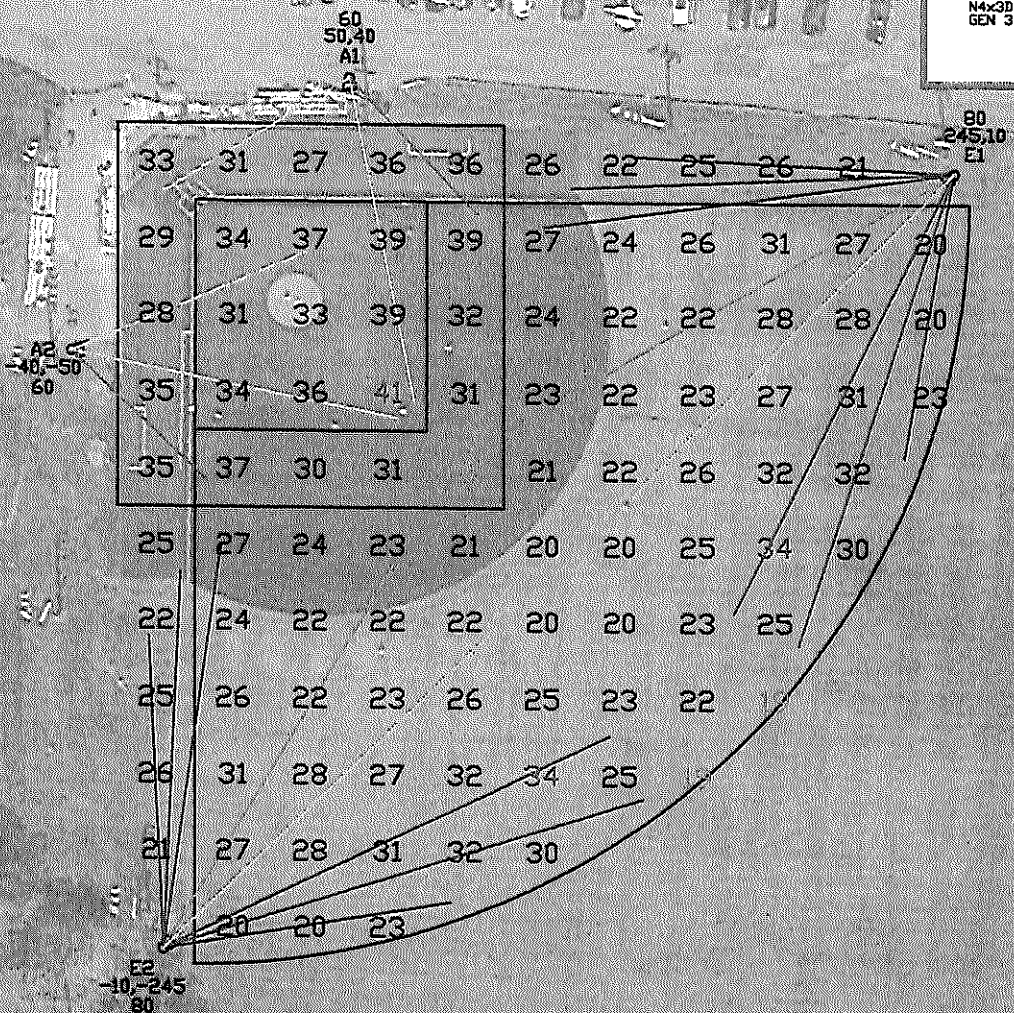
1 OF 2

GAMECHANGER™

Q-LED

Pole	x-loc	y-loc	height	N2	N2-43C3	N4x3	N4x3D	N43D-44D	N4D	Total	kw
A1	50	40	60ft			2		1		3	3.9
A2	-40	-50	60ft			2		1		3	3.9
A3	335	-330	60ft					2		2	2.6
A4	408.2	-271.7	60ft					2		2	2.6
E1	245	10	80ft	2		1	1		4	8	10.4
E2	-10	-245	80ft	2		1	1		4	8	10.4
E3	165	-315	70ft		2	2	1			5	6.5
E4	404.1	-101.1	70ft		2	2	1			5	6.5
Total				4	4	10	4	6	8	36	46.8

N4x3D GEN 3 FULL N4x3 GEN 3 FULL N2 GEN 3 FULL
 N43D-44D GEN 3 FULL N4D GEN 3 FULL N2-43C3 GEN 3 FULL



250' Radials Softball
 98 points (25 inField, 73 outField) at z=3, sp 25ft by 25ft
 HORIZONTAL FOOTCANDLES

	Outfield	InField
Average	25	34
Maximum	34	41
Minimum	19	26
AvgMin	1.31	1.29
MaxMin	1.79	1.58
Coef Var	0.16	0.12
UnifGrad	1.40	1.37

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0 60 120

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GC-1200WC-1

QL-22332D2-A

CHESTNUT RIDGE SOFTBALL FIELDS

MONTVALE, NJ

LD

1"=60'

2/24/2023

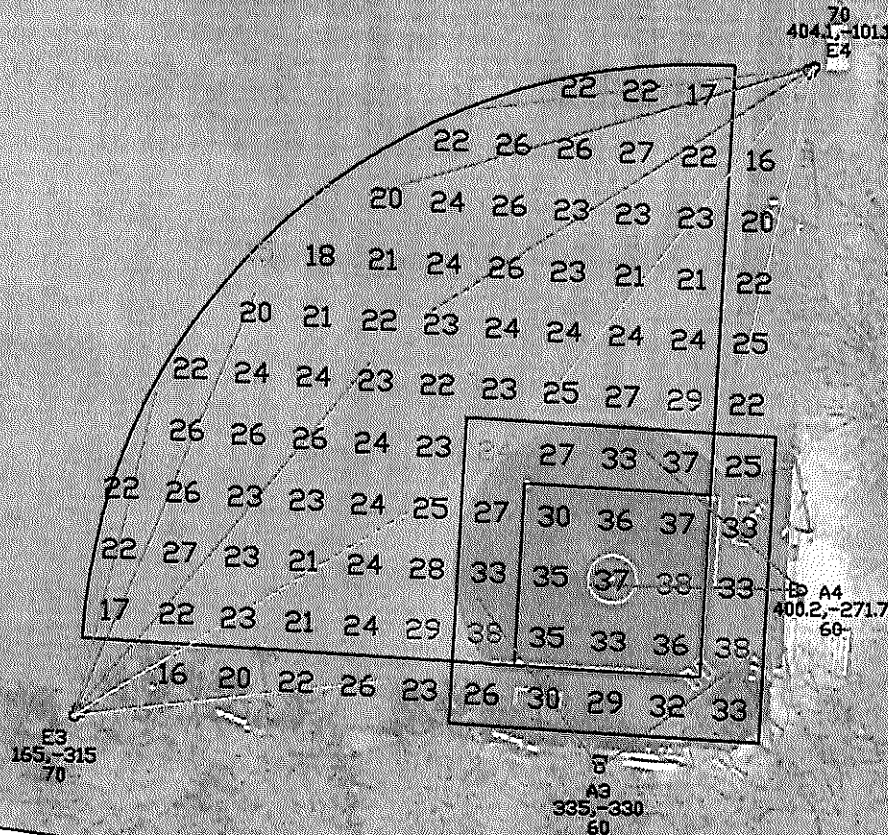
1 OF 2

GAMECHANGER™

QLED

Pole	x-loc	y-loc	height	N2	N2-43C3	N4x3	N4x3D	N43D-44D	N4D	Total	kw
A1	50	40	60ft			2		1		3	3.9
A2	-40	-50	60ft			2		1		3	3.9
A3	335	-330	60ft					2		2	2.6
A4	400.2	-271.7	60ft					2		2	2.6
E1	245	10	80ft	2		1	1		4	8	10.4
E2	-10	-245	80ft	2		1	1		4	8	10.4
E3	165	-315	70ft		2	2	1			5	6.5
E4	404.1	-101.1	70ft		2	2	1			5	6.5
Total				4	4	10	4	6	8	36	46.8

N4x3D GEN 3 FULL	N4x3 GEN 3 FULL	N2 GEN 3 FULL
N43D-44D GEN 3 FULL	N4D GEN 3 FULL	N2-43C3 GEN 3 FULL



200' Radius Softball
98 points (25 infield, 73 outfield) at z=3, sp 20ft by 20ft
HORIZONTAL FOOTCANDLES

	Outfield	Infield
Average	23	33
Maximum	29	38
Minimum	15	24
AvgMin	1.52	1.36
MaxMin	1.93	1.58
Coef Var	0.13	0.13
UnifGrad	1.38	1.49

Qualite
SPORTS LIGHTING, LLC

GC-1200WC-1

QL-22332D2-B

CHESTNUT RIDGE SOFTBALL FIELDS

MONTVALE, NJ

LD

1"=60'

2/24/2023

2 OF 2

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Project: Chestnut Ridge Baseball
Date: 12/13/2023
Location: New Jersey
QL#: 22332D1A-B-SF8478

Quotation

Qualite Lighting GAMECHANGER™ Q-LED System Price, As Detailed Below

Sales tax is not included as part of this quotation.

Chestnut Ridge Softball Fields
Montvale, New Jersey

Project: New poles and lights on 2 ballfields

Light Levels: A 33-34 Foot Candle (FC) average LED design on the infields and 23-25 on the outfields

Poles: 8 60' MH, 4 80' MH and 4 70' MH galvanized steel sports lighting poles

Installation: Turnkey Installation with Electrical is included

\$705,143

Early Payment Discount - **\$24,481**
(50% payment due
within 7 business days
of issuance of PO)

\$680,662

System Includes

- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (10F - 8 Fixtures) One on Poles E1-2 on each field.
- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (7F - 5 Fixtures) One on Poles E3-4 of each field.
- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (4F - 3 Fixtures) One on Poles A1-2 of each field.
- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (2F-2 Fixtures) One on Poles A3-4 of each field.
- 1 - On/Off GameChanger™ Switch
- 2 - The QLED GameChanger™ Silver Dynamic Lighting Package includes two (2) preset scenes: Chaser and Score.
- 2 - Field Audit
- 1 - 25-Year, Maintenance-Free Warranty
- 1 - QLED Wireless GameChanger™ Control System
- 6 - 60' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 8.95 MPH per AASTHO 2013. Poles A1 and A3-4 on each field.
- 2 - 60' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 14.95 MPH per AASTHO 2013. Pole A2 on each field.
- 4 - 70' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 14.95 MPH per AASTHO 2013. Poles A3-4 on each field.

- 1 - Turnkey Installation With Electrical
 - Turnkey Installation of 72 fixtures and 16 poles
 - Foundation size to be determined
 - Typical soil/no casing included
 - Proposal includes offloading, assembly and installation of lighting equipment.
 - If geo-tech soil reports are not available from the owner, Qualite can offer these services at an additional cost. If geo-tech is not desirable, the owner will be required to execute a typical soil disclaimer.
 - Foundations priced into this proposal are based off of normal soils. No rock, debris, high water table or impassable materials are included in this cost. If rock or soil that requires casing or mudding is encountered, an additional \$6,500 per pole will be charged. If rocks are encountered, an additional \$500 per foot will be charged.
 - All necessary labor, equipment, insurance and miscellaneous materials are included.
 - Labor is non-union and is based off Fair Labor Rates.
 - Price based on site access sunrise to sundown, 7 days a week, with no work stoppage.
 - Price based off one mobilization.
 - Owner to provide adequate access to site.
 - Due to size and weight of construction equipment, any damage to site due to construction is not included. This includes but is not limited to sod/grass, landscaping, irrigation, curbs, asphalt and concrete.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - No permits, license or utility costs are included.
 - Site electrical, Conduit and distribution panels are included. Power Service Point is assumed to be within 150 feet of the field.
 - Power is assumed to be 480v, 3P, 4W.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - Concrete cutting is not included in the cost.
- 4 - 80' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 18. 95 MPH per AASTHO 2013. Poles E1-2 on each field.
- 3 - Foundation Design
- 1 - \$24,481 - EARLY PAY DISCOUNT AVAILABLE, when 50% deposit is paid at time purchase order is issued to Qualite.
- 1 - Adder Option for Removal of 16 Existing Wooden Poles at \$32,000 (not included in this proposal)
Removed wooden poles will be left on site for owner's disposal

Controls/Warranty/Shortages/Freight Damage/Replacement Parts

- **Controls:** If the invoice is not paid in full in 30 days, the controls will be deactivated and there will be a \$1,900 reactivation fee.
- **Warranty:** Outstanding invoices, in excess of 90 days, shall temporarily void all warranties until invoice is paid in full unless other terms are agreed upon by all parties. Damage or misalignment caused by vandalism, abuse, adverse weather conditions, twisting or improper installation of poles will not be warranted.
- **Shortages/Freight Damage:** In the event there is a piece shortage or damage at the time of delivery, the Bill of Lading or Freight Receipt must be signed short/damaged or Qualite Sports Lighting, LLC cannot guarantee that parts can be replaced on a no-charge basis. Any hidden shortages will be handled directly from Qualite Sports Lighting, LLC. Hidden shortages must be reported within 10 days, in written form, after receipt of shipment. Replacement parts will be shipped by common carrier only. Expedited delivery is the responsibility of the customer. Qualite Sports Lighting, LLC cannot be responsible for back-charges due to damages, delays, construction schedules, shortages or expedited delivery service.
- **Replacement Parts:** Any damaged or shortage parts will be replaced directly from Qualite Sports Lighting, LLC. Back-charges for locally-purchased replacement parts will not be honored without prior Qualite Sports Lighting, LLC written authorization.

Cooperative Purchasing

- **COSTARS:** The Commonwealth of Pennsylvania's Cooperative Purchasing Program. www.costars.state.pa.us. Contract: COSTARS-14-216.
- **TIPS:** The Interlocal Purchasing System. www.tips-usa.com. Contracts: Trades, Labor and Materials (JOC), 170201; Lighting Systems, Parts and Installations, 18060201; and Lighting Systems, Parts and Installations (JOC), 18060202.



Project: Chestnut Ridge Baseball
Date: 12/13/2023
Location: New Jersey
QL#: 22332D1A-B-SF8478

Design Disclaimer

- This information is confidential and proprietary to Qualite Sports Lighting, LLC and is not to be revealed or distributed to others without the permission of Qualite Sports Lighting, LLC or used in any manner detrimental to the interest of Qualite Sports Lighting, LLC.
- Guaranteed for the rated life of the lamp within +/- 10% of the light level indicated. Based on the proper installation, voltage +/- 3%, pole placement and mounting height within 3 feet of specified location and height. Poles to comply with current AASTHO Standards.
- Individual points may vary from predictions. Uniformities guaranteed to meet the IESNA's recommendation (unless shown higher due to design criteria).

Quote and Payment Terms/Delivery of Products

This quote is valid for 30 days.

The price of concrete poles is also good for 90 days, however the price of steel poles is good for 30 days because of changing steel and tariff charges.

Fifty percent (50%) of the purchase price will be required at the time of order placement. Forty percent of the contract balance is due before shipment and the balance is due 30 days from date of the invoice. A late payment fee of 1.5% per month or 18% annual interest will be charged on accounts 30 days or more past due.

All invoices are due within payment terms, regardless of construction schedules or other delays, unless prior arrangements have been made in writing. For orders outside the United States of America, payment terms are fifty percent (50%) down in U.S. dollars via wire transfer and balance is to be paid in full prior to shipping.

Any order under \$10,000 must be paid in full prior to shipment of products.

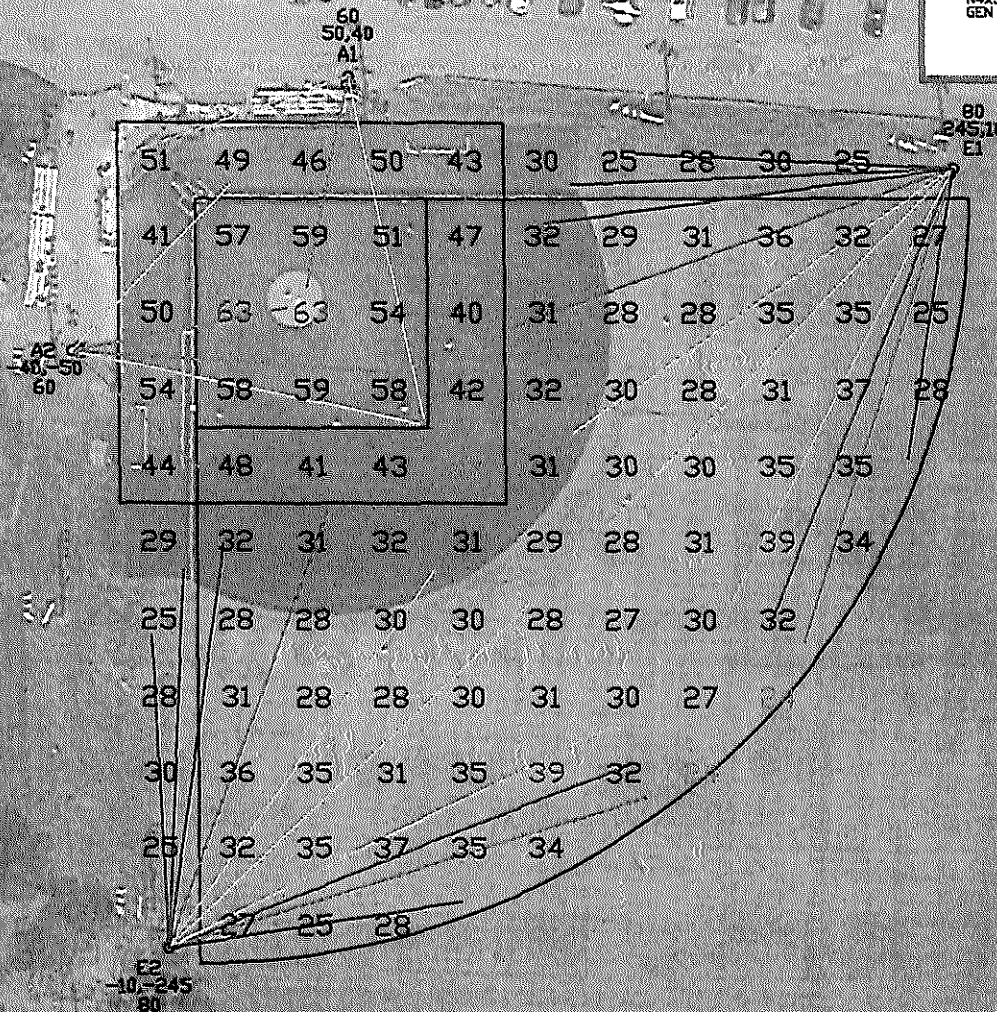
Delivery of Qualite Sports Lighting products should be expected eight (8) to ten (10) weeks from signed submittal release unless prior arrangements have been made.

GAMECHANGER[™]

QLED

Pole	x-loc	y-loc	height	N2	N2-43C3	N4x3	N4x3D	N43D-44D	N4D	Total	kw
A1	50	40	60ft			2	2			4	5.2
A2	-40	-50	60ft			2	3			5	6.5
A3	335	-330	60ft			1	2			3	3.9
A4	400.2	-271.7	60ft				3			3	3.9
E1	245	10	80ft	1	1	3		1	4	10	13.0
E2	-10	-245	80ft	1	1	3		1	4	10	13.0
E3	165	-315	70ft		1	4	2			7	9.1
E4	404.1	-101.1	70ft		1	4	2			7	9.1
Total				2	4	19	14	2	8	49	63.7

N4x3D GEN 3 FULL	N43D-44D GEN 3 FULL	N2-43C3 GEN 3 FULL	N4D GEN 3 FULL	N4x3 GEN 3 FULL
---------------------	------------------------	-----------------------	-------------------	--------------------



250' Radius Softball
98 points (25 infield, 73 outfield) at z=3, sp 25ft by 25ft
HORIZONTAL FOOTCANDLES

	Outfield	Infield
Average	30	50
Maximum	39	63
Minimum	24	37
AvgMin	1.27	1.35
MaxMin	1.62	1.70
Coef Var	0.12	0.15
UnifGrad	1.40	1.44

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO QUALITE SPORTS LIGHTING LLC AND IS NOT TO BE REVEALED OR DISTRIBUTED TO OTHERS WITHOUT THE PERMISSION OF QUALITE SPORTS LIGHTING LLC. OR USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF QUALITE SPORTS LIGHTING LLC.

GUARANTEE IS BASED ON PROPER INSTALLATION, MINIMUM INPUT VOLTAGES, MOUNTING HEIGHT +/- 3 FEET, AND POLES PLACED WITHIN 4 FEET OF SPECIFIED LOCATIONS. POLES TO COMPLY WITH CURRENT AASHTO STANDARDS

WWW.QUALITE.COM



Qualite
SPORTS LIGHTING, LLC

GC-1200WC-1 QL-22332D1-A

CHESTNUT RIDGE SOFTBALL FIELDS

MONTVALE, NJ

LD 1"=60' 2/24/2023 1 OF 2

GAMECHANGER™

QLED

Pole	x-loc	y-loc	height	N2	N2-43C3	N4x3	N4x3D	N43D-44D	N4D	Total	kw
A1	50	40	60ft			2	2			4	5.2
A2	-40	-50	60ft			2	3			5	6.5
A3	335	-330	60ft			1	2			3	3.9
A4	400.2	-271.7	60ft				3			3	3.9
E1	245	10	80ft	1	1	3		1	4	10	13.0
E2	-10	-245	80ft	1	1	3		1	4	10	13.0
E3	165	-315	70ft	1	1	4	2			7	9.1
E4	404.1	-101.1	70ft	1	1	4	2			7	9.1
Total				2	4	19	14	2	8	49	63.7

N4x3D GEN 3 FULL	N2-43C3 GEN 3 FULL	N43D-44D GEN 3 FULL	N4D GEN 3 FULL	N4x3 GEN 3 FULL
---------------------	-----------------------	------------------------	-------------------	--------------------

200' Radius Softball
98 points (25 Infield, 73 outfield) at z=3, sp 20ft by 20ft
HORIZONTAL FOOTCANDLES

	Outfield	Infield
Average	31	50
Maximum	36	58
Minimum	22	36
AvgMin	1.40	1.39
MaxMin	1.64	1.61
Coef Var	0.10	0.14
UniFGrad	1.35	1.41

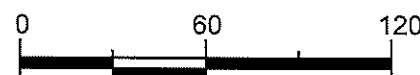
Qualite
SPORTS LIGHTING, LLC

GC-1200WC-1	QL-22332D1-B
CHESTNUT RIDGE SOFTBALL FIELDS	
MONTVALE, NJ	
LD	1"=60'
2/24/2023	2 OF 2

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO QUALITE SPORTS LIGHTING LLC AND IS NOT TO BE REVEALED OR DISTRIBUTED TO OTHERS WITHOUT THE PERMISSION OF QUALITE SPORTS LIGHTING LLC. OR USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF QUALITE SPORTS LIGHTING LLC.

GUARANTEE IS BASED ON PROPER INSTALLATION, MINIMUM INPUT VOLTAGES, MOUNTING HEIGHT +/- 3 FEET, AND POLES PLACED WITHIN 4 FEET OF SPECIFIED LOCATIONS. POLES TO COMPLY WITH CURRENT AASHTO STANDARDS

WWW.QUALITE.COM





Project: Chestnut Ridge Baseball
Date: 12/13/2023
Location: New Jersey
QL#: 22332D1A-B-SF8477

Quotation

Qualite Lighting GAMECHANGER™ Q-LED System Price, As Detailed Below

Sales tax is not included as part of this quotation.

Chestnut Ridge Softball Fields
Montvale, New Jersey

Project: New poles and lights on 2 ballfields

Light Levels: A 50 Foot Candle (FC) average LED design on the infields and 30-31 on the outfields

Poles: 8 60' MH, 4 80' MH and 4 70' MH galvanized steel sports lighting poles

Installation: Turnkey Installation with Electrical is included

\$794,691

Early Payment Discount
(50% payment due
within 7 business days
of Issuance of PO) - **\$27,726**

\$766,965

System Includes

- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (10F - 10 Fixtures) One on Poles E1-2 on each field.
- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (7F - 7 Fixtures) One on Poles E3-4 on each field.
- 2 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (7F - 5 Fixtures) One on Pole A2 on each field.
- 2 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (4F - 4 Fixtures) One on Pole A1 on each field.
- 4 - GameChanger Gen 3 Full fixtures pre-aimed, pre-wired and fully assembled on light stanchion. UL-Listed driver/distribution cabinet - containing a surge protector and power line filter - that is fully-assembled, fully-wired and to be mounted 10' above grade. (4F - 3 Fixtures) One on Poles A3-4 on each field.
- 1 - On/Off GameChanger™ Switch
- 2 - The QLED GameChanger™ Silver Dynamic Lighting Package includes two (2) preset scenes: Chaser and Score.
- 2 - Field Audit
- 1 - 25-Year, Maintenance-Free Warranty
- 6 - 60' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 8. 95 MPH per AASTHO 2013. Poles A1 and A3-4 on each field.
- 2 - 60' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 14. 95 MPH per AASTHO 2013. Pole A2 on each field.
- 4 - 70' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 14. 95 MPH per AASTHO 2013. Poles A3-4 on each field.
- 4 - 80' MH Galvanized steel, exposed, above-grade, concrete-encased sports lighting poles. EPA of 18. 95 MPH per AASTHO 2013. Poles E1-2 on each field.

- 1 - QLED Wireless GameChanger™ Control System
- 1 - Turnkey Installation With Electrical
 - Turnkey Installation of 98 fixtures and 16 poles
 - Foundation size to be determined
 - Typical soil/no casing included
 - Proposal includes offloading, assembly and installation of lighting equipment.
 - If geo-tech soil reports are not available from the owner, Qualite can offer these services at an additional cost. If geo-tech is not desirable, the owner will be required to execute a typical soil disclaimer.
 - Foundations priced into this proposal are based off of normal soils. No rock, debris, high water table or impassable materials are included in this cost. If rock or soil that requires casing or mudding is encountered, an additional \$6,500 per pole will be charged. If rocks are encountered, an additional \$500 per foot will be charged.
 - All necessary labor, equipment, insurance and miscellaneous materials are included.
 - Labor is non-union and is based off Fair Labor Rates.
 - Price based on site access sunrise to sundown, 7 days a week, with no work stoppage.
 - Price based off one mobilization.
 - Owner to provide adequate access to site.
 - Due to size and weight of construction equipment, any damage to site due to construction is not included. This includes but is not limited to sod/grass, landscaping, irrigation, curbs, asphalt and concrete.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - No permits, license or utility costs are included.
 - Site electrical, Conduit and distribution panels are included. Power Service Point is assumed to be within 150 feet of the field.
 - Power is assumed to be 480v, 3P, 4W.
 - Pole wiring harness and pole disconnects are included and installed under this agreement.
 - Concrete cutting is not included in the cost.
- 3 - Foundation Design
- 1 - \$27,182 - EARLY PAY DISCOUNT AVAILABLE, when 50% deposit is paid at time purchase order is issued to Qualite.
- 1 - Adder Option for Removal of 16 Existing Wooden Poles at \$32,000 (not included in this proposal)
Removed wooden poles will be left on site for owner's disposal

Controls/Warranty/Shortages/Freight Damage/Replacement Parts

- **Controls:** If the invoice is not paid in full in 30 days, the controls will be deactivated and there will be a \$1,900 reactivation fee.
- **Warranty:** Outstanding invoices, in excess of 90 days, shall temporarily void all warranties until invoice is paid in full unless other terms are agreed upon by all parties. Damage or misalignment caused by vandalism, abuse, adverse weather conditions, twisting or improper installation of poles will not be warranted.
- **Shortages/Freight Damage:** In the event there is a piece shortage or damage at the time of delivery, the Bill of Lading or Freight Receipt must be signed short/damaged or Qualite Sports Lighting, LLC cannot guarantee that parts can be replaced on a no-charge basis. Any hidden shortages will be handled directly from Qualite Sports Lighting, LLC. Hidden shortages must be reported within 10 days, in written form, after receipt of shipment. Replacement parts will be shipped by common carrier only. Expedited delivery is the responsibility of the customer. Qualite Sports Lighting, LLC cannot be responsible for back-charges due to damages, delays, construction schedules, shortages or expedited delivery service.
- **Replacement Parts:** Any damaged or shortage parts will be replaced directly from Qualite Sports Lighting, LLC. Back-charges for locally-purchased replacement parts will not be honored without prior Qualite Sports Lighting, LLC written authorization.

Cooperative Purchasing

- **COSTARS:** The Commonwealth of Pennsylvania's Cooperative Purchasing Program. www.costars.state.pa.us. Contract: COSTARS-14-216.
- **TIPS:** The Interlocal Purchasing System. www.tips-usa.com. Contracts: Trades, Labor and Materials (JOC), 170201; Lighting Systems, Parts and Installations, 18060201; and Lighting Systems, Parts and Installations (JOC), 18060202.



Project: Chestnut Ridge Baseball
Date: 12/13/2023
Location: New Jersey
QL#: 22332D1A-B-SF8477

Design Disclaimer

- This information is confidential and proprietary to Qualite Sports Lighting, LLC and is not to be revealed or distributed to others without the permission of Qualite Sports Lighting, LLC or used in any manner detrimental to the interest of Qualite Sports Lighting, LLC.
- Guaranteed for the rated life of the lamp within +/- 10% of the light level indicated. Based on the proper installation, voltage +/- 3%, pole placement and mounting height within 3 feet of specified location and height. Poles to comply with current AASTHO Standards.
- Individual points may vary from predictions. Uniformities guaranteed to meet the IESNA's recommendation (unless shown higher due to design criteria).

Quote and Payment Terms/Delivery of Products

This quote is valid for 30 days.

The price of concrete poles is also good for 90 days, however the price of steel poles is good for 30 days because of changing steel and tariff charges.

Fifty percent (50%) of the purchase price will be required at the time of order placement. Forty percent of the contract balance is due before shipment and the balance is due 30 days from date of the invoice. A late payment fee of 1.5% per month or 18% annual interest will be charged on accounts 30 days or more past due.

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Any order under \$10,000 must be paid in full prior to shipment of products.

Delivery of Qualite Sports Lighting products should be expected eight (8) to ten (10) weeks from signed submittal release unless prior arrangements have been made.

RE: Chestnut Ridge Lighting / Project -- Chestnut Ridge Road Recreation Complex #222460

Bob Zoeller <bob.zoeller@musco.com>

Fri 12/15/2023 4:16 PM

To: Montvale Recreation <montvalerecreation@montvaleboro.org>

Hi Lori,

I apologize but I thought I responded. For 2024 I believe we are still within the range of the estimate I previously provided. Do you need an updated estimate or is this sufficient for now? Let me know.

Thanks,

Bob Zoeller

Technical Consultant

Musco Sports Lighting, LLC

Office: 800-825-6025 x 6402

Mobile: 732-539-2016

[Twitter](#) | [Facebook](#) | [Linkedin](#) | [YouTube](#) | [Musco.com](#)

Ocean City's Carey Stadium Resolves Frequent Maintenance and Reliability Issues With System-Based Retrofit.

From: Montvale Recreation <montvalerecreation@montvaleboro.org>

Sent: Thursday, December 14, 2023 4:30 PM

To: Bob Zoeller <bob.zoeller@musco.com>

Subject: Fw: Chestnut Ridge Lighting / Project -- Chestnut Ridge Road Recreation Complex #222460

You don't often get email from montvalerecreation@montvaleboro.org. [Learn why this is important](#)

Hello Bob,

Just checking in on the below email as I haven't heard back yet.

Best Regards,

Lisa Loranger

Recreation Director & Field Coordinator

12 DePiero Drive

Montvale, NJ 07645

201-391-5700 ext 251

Borough Hall Administrative Office Hours:

Monday, Tuesday, Wednesday: 8:00 am – 4:00 pm

Thursday: 8:00 am – 6:00 pm

Friday: 8:00 am – 12:00 pm

From: Montvale Recreation <montvalerecreation@montvaleboro.org>

Sent: Wednesday, December 6, 2023 10:35 AM

To: Bob Zoeller <bob.zoeller@musco.com>

Subject: Fw: Chestnut Ridge Lighting / Project -- Chestnut Ridge Road Recreation Complex #222460

Bob,

Chestnut Ridge Road Recreation Complex

Monroeville, AL

Lighting System

Fixture	Height	Mounting	Power Req.	Lighting Type	Wattage	Quantity	Notes
A1	7'0"	1	0	TLC-LED-1200	3.51 kW	A	
	7'0"	1	1	TLC-LED-400	0.58 kW	A	
	16'	1	1	TLC-BT-575	0.58 kW	A	
A2	7'0"	1	1	TLC-LED-400	0.40 kW	C	
	7'0"	3	1	TLC-LED-1200	3.51 kW	A	
	7'0"	1	1	TLC-LED-400	0.89 kW	A	
	16'	1	1	TLC-BT-575	0.58 kW	A	
A3	7'0"	1	1	TLC-LED-1200	1.17 kW	B	
	7'0"	2	1	TLC-LED-400	1.75 kW	B	
	16'	1	1	TLC-BT-575	0.58 kW	B	
A4	6'0"	1	1	TLC-LED-1200	1.17 kW	B	
	6'0"	2	1	TLC-LED-400	1.75 kW	B	
	16'	1	1	TLC-BT-575	0.58 kW	B	
B1	6'0"	6	1	TLC-LED-1500	8.58 kW	A	
	16'	2	1	TLC-BT-575	1.15 kW	A	
	6'0"	1	1	TLC-LED-400	0.40 kW	C	
B2	6'0"	0	1	TLC-LED-1500	8.58 kW	A	
	16'	1	1	TLC-BT-575	0.58 kW	A	
B3-B4	6'0"	5	1	TLC-LED-1500	7.15 kW	B	
	16'	2	1	TLC-BT-575	1.15 kW	B	
C1	6'0"	5	1	TLC-LED-1500	7.15 kW	A	
	16'	1	1	TLC-BT-575	0.58 kW	A	
C2	6'0"	4	1	TLC-LED-1500	5.72 kW	C	
	16'	2	1	TLC-BT-575	1.15 kW	A	
10		62			68.28 kW		

Circuit Summary

Circuit	Description	Light	Power Req.
A	Baseball (Infield)	43.43 kW	37
B	Baseball (Outfield)	23.05 kW	22
C	Parking	1.2 kW	3

Fixture Type Summary

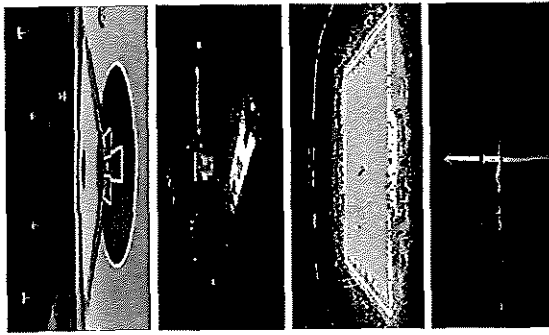
Type	Wattage	Lumens	Life	Life	Quantity
TLC-LED-1500	1400W	160,000	>120,000	>120,000	31
TLC-LED-1200	1170W	136,000	>120,000	>120,000	6
TLC-LED-400	400W	46,500	>120,000	>120,000	3
TLC-LED-600	800W	80,000	>120,000	>120,000	0
TLC-BT-575	575W	52,000	>120,000	>120,000	14

Light Level Summary

Grid Name	Calculation Method	Area	Height	Mounting	Wattage	Quantity	Failure Qty
Baseball (Infield)	Horizontal Illuminance	50.3	30	0.2	1.51	1.20	A
Baseball (Outfield)	Horizontal Illuminance	34.5	21	0.2	1.51	1.04	A
Parking	Horizontal Illuminance	41.8	23	0.5	2.76	1.82	A,B
Property Sign	Horizontal Illuminance	2.65	0	0	0.00	0.00	C
Property Sign	Horizontal Illuminance	877	0.37	4131	4260.14	903.02	A,B,C
Property Sign	Horizontal Illuminance	0.00	0	0.20	0.00	0.00	A,B,C
Property Sign	Horizontal Illuminance	0.00	0	0.44	0.00	0.00	A,B,C
Property Sign	Horizontal Illuminance	50.2	41	0.4	1.57	1.22	B
Property Sign	Horizontal Illuminance	31.7	21	0.4	2.22	1.51	B

ENGINEERED DESIGN By: Matt Sullivan - File #222460A - 25-Oct-22

From Hometown to Professional



We Make It Happen.

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PROJECT SUMMARY

Chestnut Ridge Road Recreation Complex Montvale, NJ

GRID SUMMARY	
Name:	Baseball
Size:	300'x300' - basepath 90'
Spacing:	30.0' x 30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
Guaranteed Average:	50
Scan Average:	50.31
Minimum:	62
Maximum:	39
Avg / Min:	1.30 / 2.5
Guaranteed Min / Min:	1.61 / 2.27
UG (adjacent pos):	1.59 / 1.76
CU:	0.71
No. of Points:	25
LUMINAIRE INFORMATION	
Applied Circuits:	4
No. of Luminaires:	27
Total Load:	43.83 kW

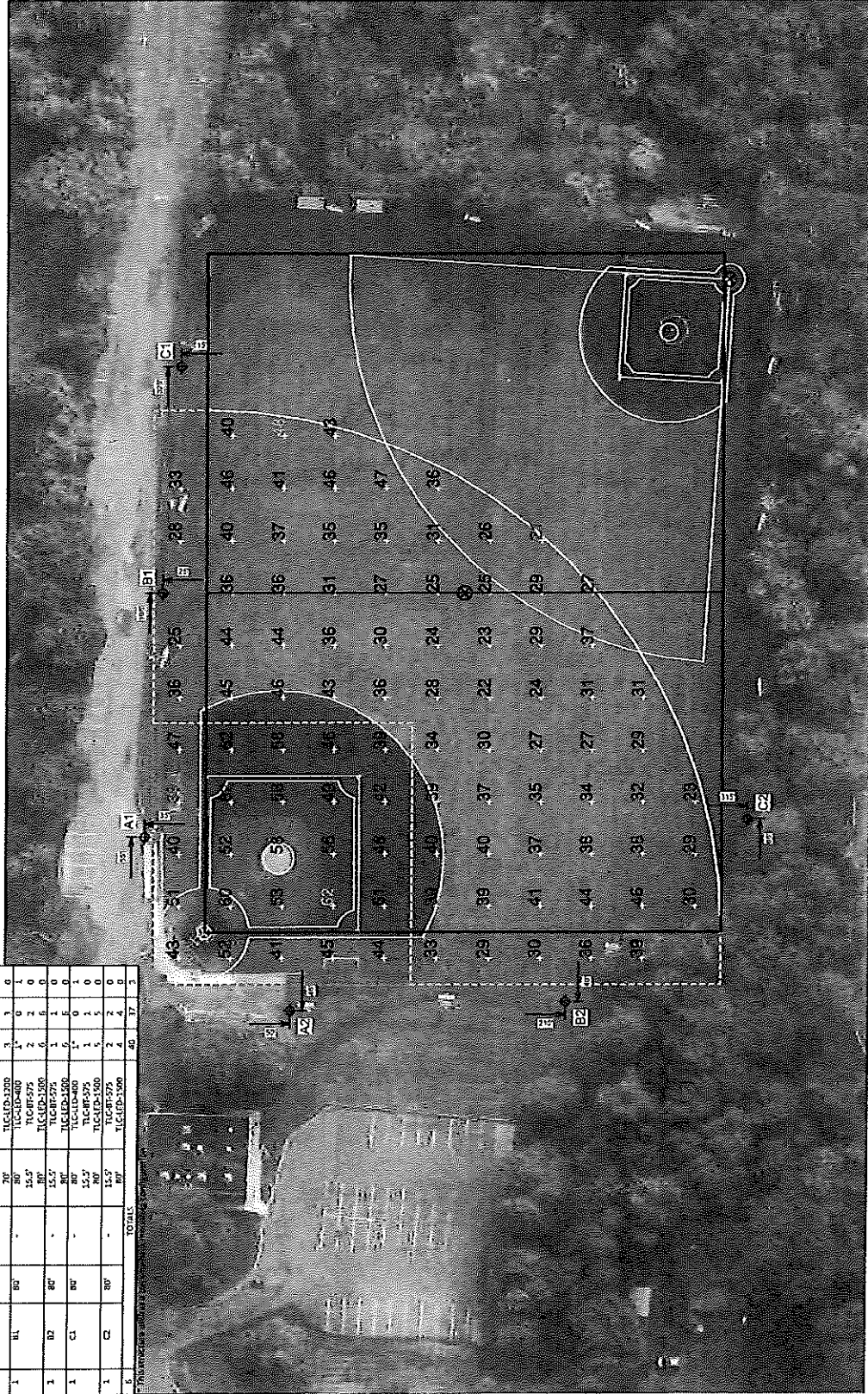
Guaranteed performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Ampenage Draw Chart and/or the "Musco Control System Summary" for electrical wiring.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

EQUIPMENT LIST FOR AREAS SHOWN									
QTY	LOCATION	SIZE	SPACING	HEIGHT	LUMINAIRE	WATT	PH	TIME	ORDER
1	A1	70"	70"	30'	TLC-LD-500	144"	14"	0	1
1	A2	70"	70"	30'	TLC-LD-500	144"	14"	0	1
1	B1	80"	80"	30'	TLC-LD-500	144"	14"	0	1
1	B2	80"	80"	30'	TLC-LD-500	144"	14"	0	1
1	C1	80"	80"	30'	TLC-LD-500	144"	14"	0	1
1	C2	80"	80"	30'	TLC-LD-500	144"	14"	0	1
6	TOTALS					864"	84"	0	6



Pole locations: ♦ dimensions are relative to 0.0 reference point(s) ⊗



ENGINEERED DESIGN By: Matt Sullivan · File #222460A · 25-Oct-22



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ILLUMINATION SUMMARY

Chestnut Ridge Road Recreation Complex Montvale, NJ

GRID SUMMARY	
Name:	Parking
Size:	300'x300' - basepath 90'
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
Scan Average:	2.85
Maximum:	6
Minimum:	0
Avg. / Min:	-
Max. / Min:	3762.60
UC (adjacent pbs):	0.66
No. of Points:	73
Applied Circuits:	C
No. of Luminaires:	3
Total Load:	1.2 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.35 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with ICMA RP-6-15.

Electrical System Requirements: Refer to Ampage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN									
QTY	LOCATION	SIZE	HEIGHT	TYPE	TYPE	TYPE	TYPE	TYPE	TYPE
1	A1	70'	70'	TLC-ID-400	1	1	1	1	1
1	B1	80'	80'	TLC-ID-400	1	1	1	1	1
1	C1	80'	80'	TLC-ID-400	1	1	1	1	1
1	D1	80'	80'	TLC-ID-400	1	1	1	1	1
1	E1	80'	80'	TLC-ID-400	1	1	1	1	1
1	F1	80'	80'	TLC-ID-400	1	1	1	1	1
1	G1	80'	80'	TLC-ID-400	1	1	1	1	1
1	H1	80'	80'	TLC-ID-400	1	1	1	1	1
1	I1	80'	80'	TLC-ID-400	1	1	1	1	1
1	J1	80'	80'	TLC-ID-400	1	1	1	1	1
1	K1	80'	80'	TLC-ID-400	1	1	1	1	1
1	L1	80'	80'	TLC-ID-400	1	1	1	1	1
1	M1	80'	80'	TLC-ID-400	1	1	1	1	1
1	N1	80'	80'	TLC-ID-400	1	1	1	1	1
1	O1	80'	80'	TLC-ID-400	1	1	1	1	1
1	P1	80'	80'	TLC-ID-400	1	1	1	1	1
1	Q1	80'	80'	TLC-ID-400	1	1	1	1	1
1	R1	80'	80'	TLC-ID-400	1	1	1	1	1
1	S1	80'	80'	TLC-ID-400	1	1	1	1	1
1	T1	80'	80'	TLC-ID-400	1	1	1	1	1
1	U1	80'	80'	TLC-ID-400	1	1	1	1	1
1	V1	80'	80'	TLC-ID-400	1	1	1	1	1
1	W1	80'	80'	TLC-ID-400	1	1	1	1	1
1	X1	80'	80'	TLC-ID-400	1	1	1	1	1
1	Y1	80'	80'	TLC-ID-400	1	1	1	1	1
1	Z1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AD1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AO1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AP1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AQ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AR1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AS1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AT1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AU1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AV1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AW1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AX1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AY1	80'	80'	TLC-ID-400	1	1	1	1	1
1	AZ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BD1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BO1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BP1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BQ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BR1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BS1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BT1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BU1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BV1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BW1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BX1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BY1	80'	80'	TLC-ID-400	1	1	1	1	1
1	BZ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CD1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CO1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CP1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CQ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CR1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CS1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CT1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CU1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CV1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CW1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CX1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CY1	80'	80'	TLC-ID-400	1	1	1	1	1
1	CZ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DD1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DO1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DP1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DQ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DR1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DS1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DT1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DU1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DV1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DW1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DX1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DY1	80'	80'	TLC-ID-400	1	1	1	1	1
1	DZ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	ED1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EO1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EP1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EQ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	ER1	80'	80'	TLC-ID-400	1	1	1	1	1
1	ES1	80'	80'	TLC-ID-400	1	1	1	1	1
1	ET1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EU1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EV1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EW1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EX1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EY1	80'	80'	TLC-ID-400	1	1	1	1	1
1	EZ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FA1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FB1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FC1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FD1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FE1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FF1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FG1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FH1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FI1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FJ1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FK1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FL1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FM1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FN1	80'	80'	TLC-ID-400	1	1	1	1	1
1	FO1	80'	80'	TLC-ID-400	1	1	1	1	1
1									

Chestnut Ridge Road Recreation Complex Montvale, NJ

GRID SUMMARY

Location: Chestnut Ridge
Name: 2207230/230 - basepath 60'
Size: 20.0' x 20.0'
Species: 20.0' x 20.0'
Height: 3.0' above grade

ILLUMINATION SUMMARY

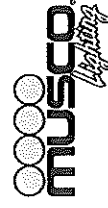
MAINTAINED HORIZONTAL FOOTCANDLES	
	Outfield
Guaranteed Average:	50.21
Spot Average:	50.21
Minimum:	41
Maximum:	64
Avg / Min:	1.24
Guaranteed Max / Min:	2
Max / Min:	1.57
UG (adjacent pos):	1.30
CU:	0.67
No. of Points:	25
LUMINAIRE INFORMATION	
Applied Circuits:	8
No. of Luminaires:	22
Total Load:	23.65 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with ICMA RP-6-15.

Electrical System Requirements: Refer to Ampex Draw Chart and/or the "Musco Control System Summary" for electrical wiring.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

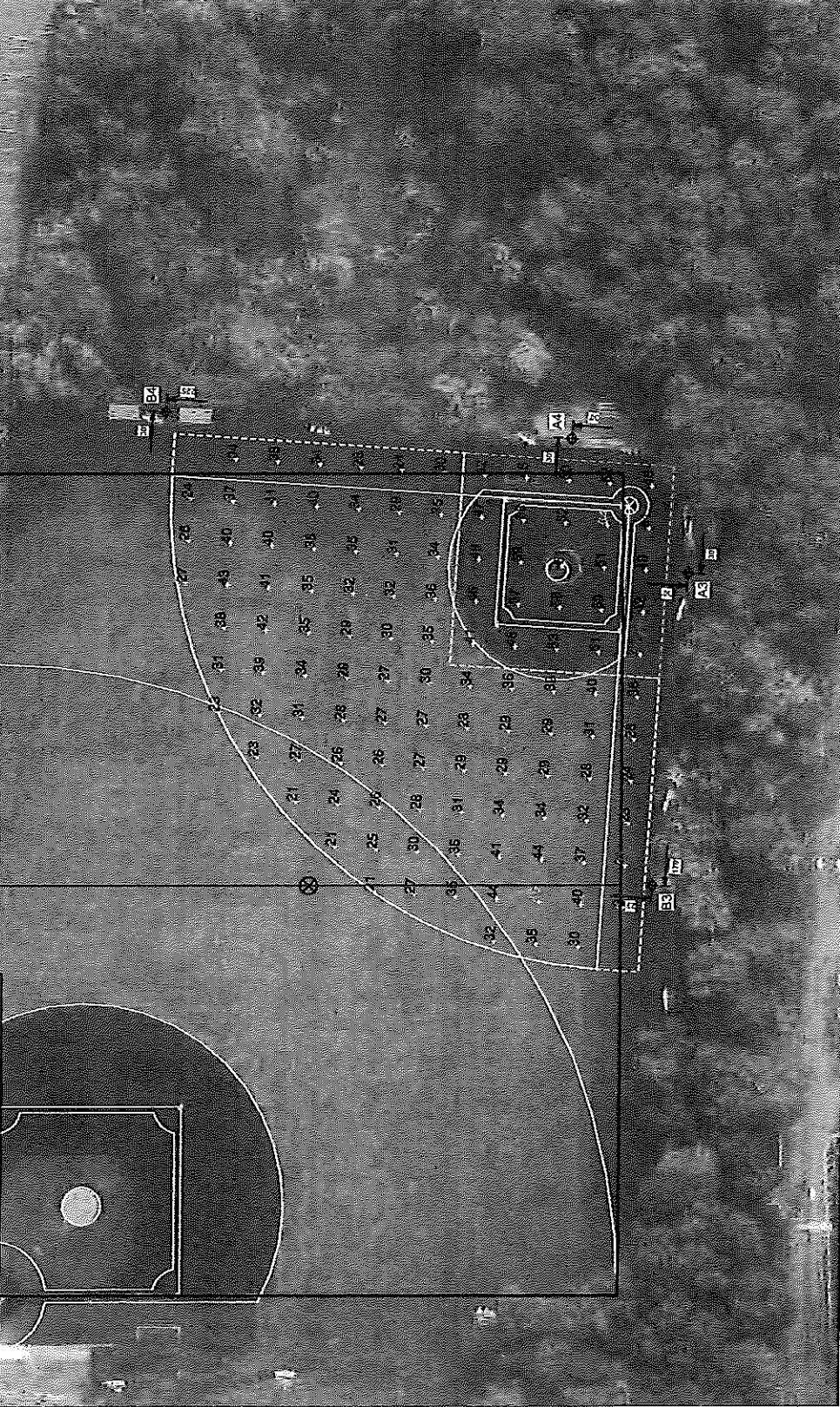


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ILLUMINATION SUMMARY

EQUIPMENT FOR AREAS SHOWN									
QTY	LOCATION	SIZE	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE
1	A1	70'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	A4	60'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
2	B3-B4	80'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
TOTALS									
4			15.5'	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'



Pole locations: dimensions are relative to 0.0 reference point(s)

SCALE IN FEET 1 : 50
0 50 100

ENGINEERED DESIGN By: Matt Sullivan • File #222460A • 25-Oct-22

Chestnut Ridge Road Recreation Complex Montvale, NJ

GRID SUMMARY	
Name:	Multipurpose
Size:	300' x 300'
Speed:	30.0' x 30.0'
Height:	3.0' above grade
ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOT-CANDLES	
Guaranteed Average:	30
Scan Average:	41.77
Minimum:	23
Maximum:	65
Avg / Min:	1.79
Guaranteed Max / Min:	3
Max / Min:	2.76
UG (adjacent ps):	1.94
CU:	0.68
No. of Points:	130
LUMINAIRE INFORMATION	
Applied Circuits:	A, B
No. of Luminaires:	59
Total Load:	67.08 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.35 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with ICMA RP-C-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

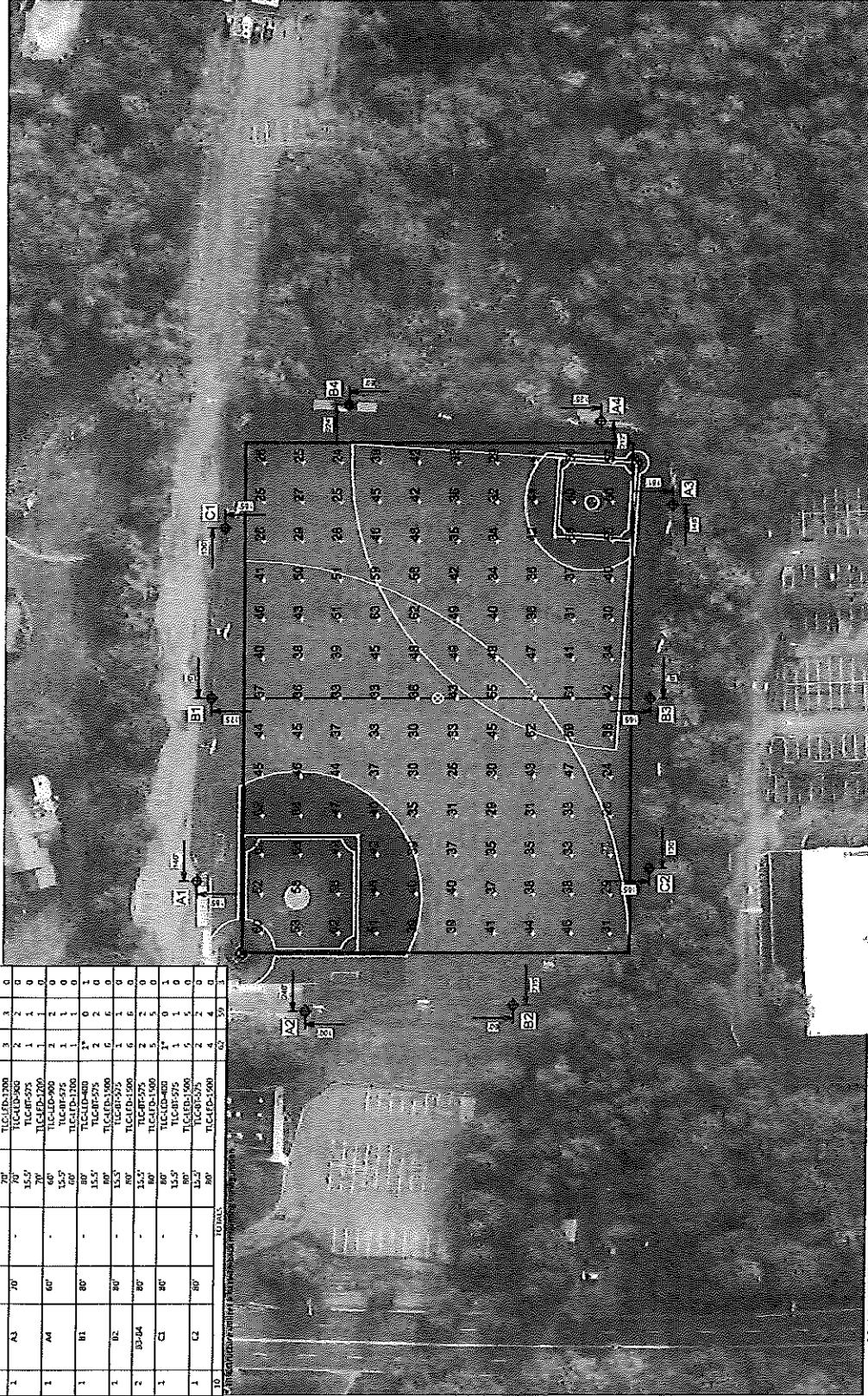


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ILLUMINATION SUMMARY

EQUIPMENT INFORMATION									
SITE	LOCATION	SIZE	HEIGHT	TYPE	QUANTITY	WATTAGE	WATTAGE	WATTAGE	WATTAGE
1	A1	70'	15.5'	TLC-10-500	1	1	1	1	1
1	A2	70'	15.5'	TLC-10-500	1	1	1	1	1
1	A3	70'	15.5'	TLC-10-500	1	1	1	1	1
1	A4	60'	15.5'	TLC-10-500	1	1	1	1	1
1	B1	80'	15.5'	TLC-10-500	1	1	1	1	1
1	B2	80'	15.5'	TLC-10-500	1	1	1	1	1
1	B3	80'	15.5'	TLC-10-500	1	1	1	1	1
1	C1	80'	15.5'	TLC-10-500	1	1	1	1	1
1	C2	80'	15.5'	TLC-10-500	1	1	1	1	1
10	TOTALS								



Pole locations (A1 through A4, B1 through B3, C1, C2) are relative to 0.0 reference point(s).



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Chestnut Ridge Road Recreation Complex Monroeville, NJ

GRID SUMMARY	
Name:	Property Split
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
HORIZONTAL FOOTCANDALS	
Spot Average:	0.2317
Minimum:	0.23
Maximum:	0.00
No. of Points:	56
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C
No. of Luminaires:	62
Total Load:	68.28 KW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with ICMA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume a 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



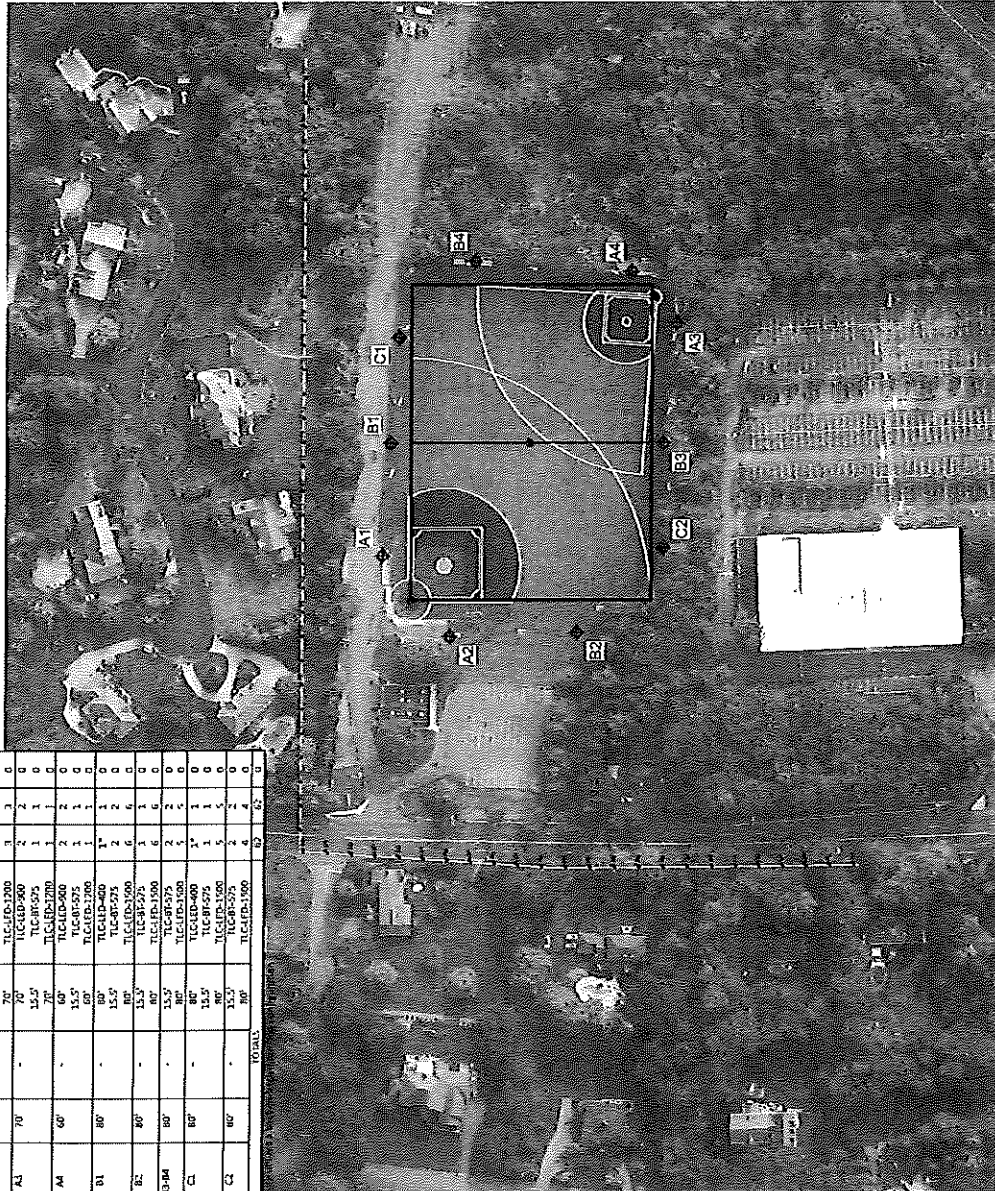
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ILLUMINATION SUMMARY

Pole location(s) ◆ dimensions are relative to 0.0 reference point(s) ⊕

EQUIPMENT LAYOUTS SHOWN									
QTY	LOCATION	SIZE	HEIGHT	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE
1	A1	70"	70"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	A2	70"	70"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	A3	70"	70"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	A4	60"	60"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	B1	80"	80"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	B2	80"	80"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
2	B3-B4	80"	80"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	C1	80"	80"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
1	C2	80"	80"	15.5'	15.5'	15.5'	15.5'	15.5'	15.5'
10	TOTAL								



SCALE IN FEET 1" = 150'
0' 150' 300'

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Chestnut Ridge Road Recreation Complex
Montvale, NJ

GRID SUMMARY	
Name:	Property Spill
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAX VERTICAL FOOTCANDLES	
Entire Grid	0.0616
Maximum:	0.43
Minimum:	0.00
No. of Poles:	56
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C
No. of Luminaires:	52
Total Load:	68.28 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with ICMA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume $\pm 3\%$ nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

EQUIPMENT LIST FOR AREAS SHOWN									
QTY	LOCATION	SIZE	HEIGHT	WATTAGE	TYPE	WATTAGE	QTY	TYPE	QTY
1	A1	70"	70"	70"	TLG-1100	TLG-1100	1	TLG-1100	1
1	A2	70"	70"	70"	TLG-1100	TLG-1100	1	TLG-1100	1
1	A3	70"	70"	70"	TLG-1100	TLG-1100	1	TLG-1100	1
1	A4	60"	60"	60"	TLG-1100	TLG-1100	1	TLG-1100	1
1	B1	80"	80"	80"	TLG-1100	TLG-1100	1	TLG-1100	1
1	B2	80"	80"	80"	TLG-1100	TLG-1100	1	TLG-1100	1
2	B3-B4	80"	80"	80"	TLG-1100	TLG-1100	2	TLG-1100	2
1	C1	80"	80"	80"	TLG-1100	TLG-1100	1	TLG-1100	1
1	C2	80"	80"	80"	TLG-1100	TLG-1100	1	TLG-1100	1
1	C3	80"	80"	80"	TLG-1100	TLG-1100	1	TLG-1100	1
10	TOTAL						10		10

Chestnut Ridge Road Recreation Complex Montvale, NJ

GRID SUMMARY	
Access:	Property Gate
Spacing:	30.0'
Height:	5.0' above grade

ILLUMINATION SUMMARY	
CANDLES (PER FIXTURE)	
Size:	876,8052
Maximum:	433,139
Minimum:	0.97
No. of Points:	56
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C
No. of Luminaires:	62
Total Load:	68.28 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



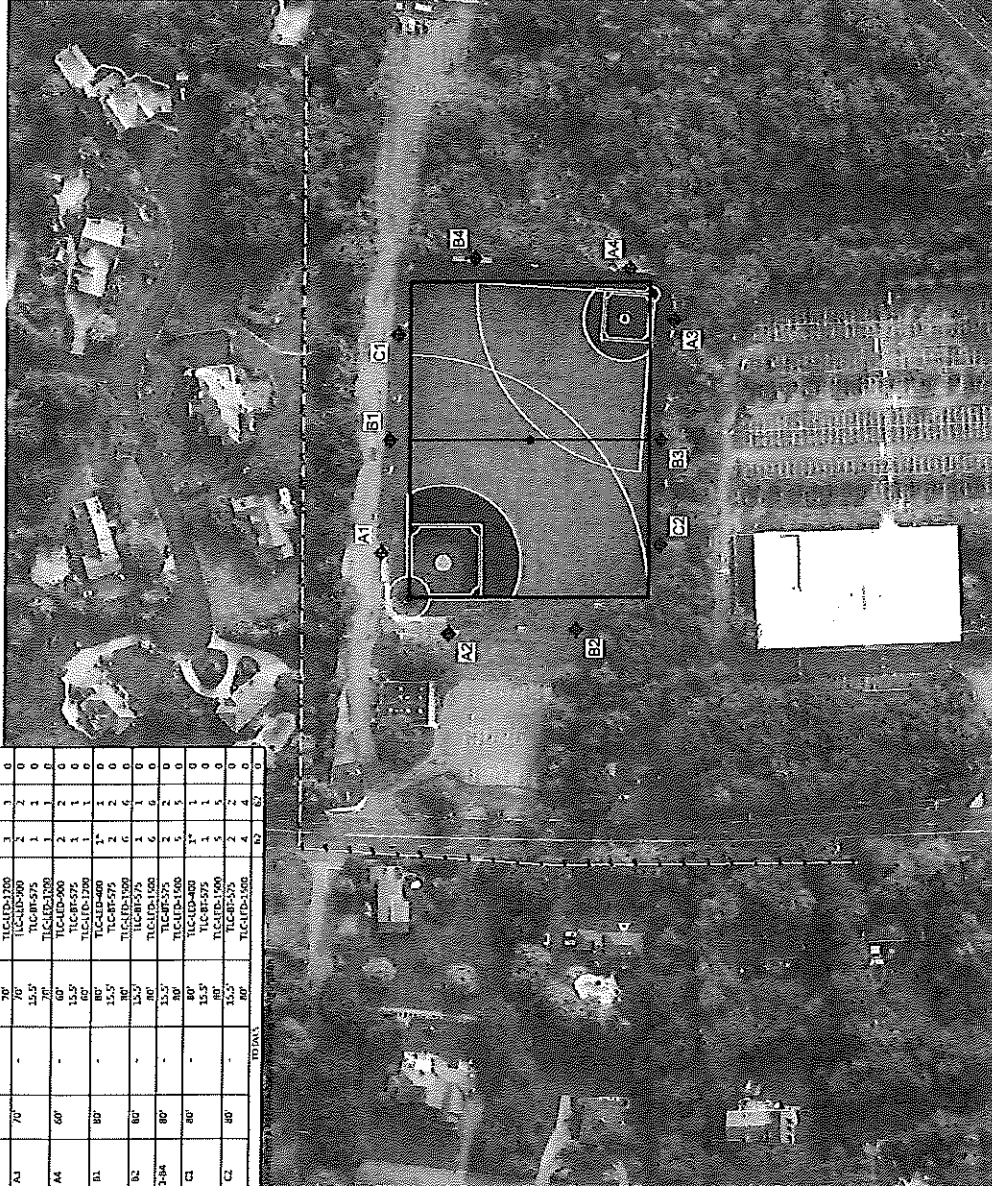
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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN									
QTY	LOCATION	FEET	GRID	HEIGHT	WATTAGE	WATTAGE	WATTAGE	WATTAGE	WATTAGE
1	A1	70'	-	70'	876,8052	433,139	0.97	1	0
1	A2	70'	-	70'	876,8052	433,139	0.97	1	0
1	A3	70'	-	70'	876,8052	433,139	0.97	1	0
1	A4	60'	-	60'	876,8052	433,139	0.97	1	0
1	B1	80'	-	80'	876,8052	433,139	0.97	1	0
1	B2	80'	-	80'	876,8052	433,139	0.97	1	0
2	B3-B4	80'	-	80'	876,8052	433,139	0.97	2	0
1	C1	80'	-	80'	876,8052	433,139	0.97	1	0
1	C2	80'	-	80'	876,8052	433,139	0.97	1	0
1	C3	80'	-	80'	876,8052	433,139	0.97	1	0
1	C4	80'	-	80'	876,8052	433,139	0.97	1	0
1	C5	80'	-	80'	876,8052	433,139	0.97	1	0
1	C6	80'	-	80'	876,8052	433,139	0.97	1	0
1	C7	80'	-	80'	876,8052	433,139	0.97	1	0
1	C8	80'	-	80'	876,8052	433,139	0.97	1	0
1	C9	80'	-	80'	876,8052	433,139	0.97	1	0
1	C10	80'	-	80'	876,8052	433,139	0.97	1	0
1	C11	80'	-	80'	876,8052	433,139	0.97	1	0
1	C12	80'	-	80'	876,8052	433,139	0.97	1	0
1	C13	80'	-	80'	876,8052	433,139	0.97	1	0
1	C14	80'	-	80'	876,8052	433,139	0.97	1	0
1	C15	80'	-	80'	876,8052	433,139	0.97	1	0
1	C16	80'	-	80'	876,8052	433,139	0.97	1	0
1	C17	80'	-	80'	876,8052	433,139	0.97	1	0
1	C18	80'	-	80'	876,8052	433,139	0.97	1	0
1	C19	80'	-	80'	876,8052	433,139	0.97	1	0
1	C20	80'	-	80'	876,8052	433,139	0.97	1	0
1	C21	80'	-	80'	876,8052	433,139	0.97	1	0
1	C22	80'	-	80'	876,8052	433,139	0.97	1	0
1	C23	80'	-	80'	876,8052	433,139	0.97	1	0
1	C24	80'	-	80'	876,8052	433,139	0.97	1	0
1	C25	80'	-	80'	876,8052	433,139	0.97	1	0
1	C26	80'	-	80'	876,8052	433,139	0.97	1	0
1	C27	80'	-	80'	876,8052	433,139	0.97	1	0
1	C28	80'	-	80'	876,8052	433,139	0.97	1	0
1	C29	80'	-	80'	876,8052	433,139	0.97	1	0
1	C30	80'	-	80'	876,8052	433,139	0.97	1	0
1	C31	80'	-	80'	876,8052	433,139	0.97	1	0
1	C32	80'	-	80'	876,8052	433,139	0.97	1	0
1	C33	80'	-	80'	876,8052	433,139	0.97	1	0
1	C34	80'	-	80'	876,8052	433,139	0.97	1	0
1	C35	80'	-	80'	876,8052	433,139	0.97	1	0
1	C36	80'	-	80'	876,8052	433,139	0.97	1	0
1	C37	80'	-	80'	876,8052	433,139	0.97	1	0
1	C38	80'	-	80'	876,8052	433,139	0.97	1	0
1	C39	80'	-	80'	876,8052	433,139	0.97	1	0
1	C40	80'	-	80'	876,8052	433,139	0.97	1	0
1	C41	80'	-	80'	876,8052	433,139	0.97	1	0
1	C42	80'	-	80'	876,8052	433,139	0.97	1	0
1	C43	80'	-	80'	876,8052	433,139	0.97	1	0
1	C44	80'	-	80'	876,8052	433,139	0.97	1	0
1	C45	80'	-	80'	876,8052	433,139	0.97	1	0
1	C46	80'	-	80'	876,8052	433,139	0.97	1	0
1	C47	80'	-	80'	876,8052	433,139	0.97	1	0
1	C48	80'	-	80'	876,8052	433,139	0.97	1	0
1	C49	80'	-	80'	876,8052	433,139	0.97	1	0
1	C50	80'	-	80'	876,8052	433,139	0.97	1	0
1	C51	80'	-	80'	876,8052	433,139	0.97	1	0
1	C52	80'	-	80'	876,8052	433,139	0.97	1	0
1	C53	80'	-	80'	876,8052	433,139	0.97	1	0
1	C54	80'	-	80'	876,8052	433,139	0.97	1	0
1	C55	80'	-	80'	876,8052	433,139	0.97	1	0
1	C56	80'	-	80'	876,8052	433,139	0.97	1	0
1	C57	80'	-	80'	876,8052	433,139	0.97	1	0
1	C58	80'	-	80'	876,8052	433,139	0.97	1	0
1	C59	80'	-	80'	876,8052	433,139	0.97	1	0
1	C60	80'	-	80'	876,8052	433,139	0.97	1	0
1	C61	80'	-	80'	876,8052	433,139	0.97	1	0
1	C62	80'	-	80'	876,8052	433,139	0.97	1	0
1	C63	80'	-	80'	876,8052	433,139	0.97	1	0
1	C64	80'	-	80'	876,8052	433,139	0.97	1	0
1	C65	80'	-	80'	876,8052	433,139	0.97	1	0
1	C66	80'	-	80'	876,8052	433,139	0.97	1	0
1	C67	80'	-	80'	876,8052	433,139	0.97	1	0
1	C68	80'	-	80'	876,8052	433,139	0.97	1	0
1	C69	80'	-	80'	876,8052	433,139	0.97	1	0
1	C70	80'	-	80'	876,8052	433,139	0.97	1	0
1	C71	80'	-	80'	876,8052	433,139	0.97	1	0
1	C72	80'	-	80'	876,8052	433,139	0.97	1	0
1	C73	80'	-	80'	876,8052	433,139	0.97	1	0
1	C74	80'	-	80'	876,8052	433,139	0.97	1	0
1	C75	80'	-	80'	876,8052	433,139	0.97	1	0
1	C76	80'	-	80'	876,8052	433,139	0.97	1	0
1	C77	80'	-	80'	876,8052	433,139	0.97	1	0
1	C78	80'	-	80'	876,8052	433,139	0.97	1	0
1	C79	80'	-	80'	876,8052	433,139	0.97	1	0
1	C80	80'	-	80'	876,8052	433,139	0.97	1	0
1	C81	80'	-	80'	876,8052	433,139	0.97	1	0
1	C82	80'	-	80'	876,8052	433,139	0.97	1	0
1	C83	80'	-	80'	876,8052	433,139	0.97	1	0
1	C84	80'	-	80'	876,8052	433,139	0.97	1	0
1	C85	80'	-	80'	876,8052	433,139	0.97	1	0
1	C86	80'	-	80'	876,8052	433,139	0.97	1	0
1	C87	80'	-	80'	876,8052	433,139	0.97	1	0
1	C88	80'	-	80'	876,8052	433,139	0.97	1	0
1	C89	80'	-	80'	876,8052	433,139	0.97	1	0
1	C90	80'	-	80'	876,8052	433,139	0.97	1	0
1	C91	80'	-	80'	876,8052	433,139	0.97	1	0
1	C92	80'	-	80'	876,8052	433,139	0.97	1	0
1	C93	80'	-	80'	876,8052	433,139	0.97	1	0
1	C94	80'	-	80'	876,8052	433,139	0.97	1	0
1	C95	80'	-	80'	876,8052	433,139	0.97	1	0
1	C96	80'	-	80'	876,8052	433,139	0.97	1	0
1	C97	80'	-	80'	876,8052	433,139	0.97	1	0
1	C98	80'	-	80'	876,8052	433,139	0.97	1	0
1	C99	80'	-	80'	876,8052	433,139	0.97	1	0
1	C100	80'	-	80'	876,8052	433,139	0.97	1	0

* This sheet



ENGINEERED DESIGN By: Matt Sullivan • File #222450A • 25-Oct-22

Pole location(s) ◆ dimensions are relative to 5.0 reference point(s) ☉

Chestnut Ridge Road Recreation Complex
Mentale, NJ

EQUIPMENT LAYOUT

- INCLUDES:
- Baseball
 - Multipurpose
 - Softball

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.
Installation Requirements: Results assume a 3% nominal voltage drop for the power and structures located within 2 feet (1.7m) of design locations.

EQUIPMENT LIST FOR AS SHOWN

QTY	Location	SIZE (LXW)	HEIGHT	WATTAGE	WATTAGE	WATTAGE	WATTAGE
1	A1	70"	70"	70"	70"	70"	70"
1	A2	70"	70"	70"	70"	70"	70"
1	A3	70"	70"	70"	70"	70"	70"
1	A4	60"	60"	60"	60"	60"	60"
1	B1	80"	80"	80"	80"	80"	80"
1	B2	80"	80"	80"	80"	80"	80"
2	B3-B4	80"	80"	80"	80"	80"	80"
1	C1	80"	80"	80"	80"	80"	80"
1	C2	80"	80"	80"	80"	80"	80"
1	C3	80"	80"	80"	80"	80"	80"
1	C4	80"	80"	80"	80"	80"	80"
1	C5	80"	80"	80"	80"	80"	80"
1	C6	80"	80"	80"	80"	80"	80"
1	C7	80"	80"	80"	80"	80"	80"
1	C8	80"	80"	80"	80"	80"	80"
1	C9	80"	80"	80"	80"	80"	80"
1	C10	80"	80"	80"	80"	80"	80"
1	C11	80"	80"	80"	80"	80"	80"
1	C12	80"	80"	80"	80"	80"	80"
1	C13	80"	80"	80"	80"	80"	80"
1	C14	80"	80"	80"	80"	80"	80"
1	C15	80"	80"	80"	80"	80"	80"
1	C16	80"	80"	80"	80"	80"	80"
1	C17	80"	80"	80"	80"	80"	80"
1	C18	80"	80"	80"	80"	80"	80"
1	C19	80"	80"	80"	80"	80"	80"
1	C20	80"	80"	80"	80"	80"	80"
1	C21	80"	80"	80"	80"	80"	80"
1	C22	80"	80"	80"	80"	80"	80"
1	C23	80"	80"	80"	80"	80"	80"
1	C24	80"	80"	80"	80"	80"	80"
1	C25	80"	80"	80"	80"	80"	80"
1	C26	80"	80"	80"	80"	80"	80"
1	C27	80"	80"	80"	80"	80"	80"
1	C28	80"	80"	80"	80"	80"	80"
1	C29	80"	80"	80"	80"	80"	80"
1	C30	80"	80"	80"	80"	80"	80"
1	C31	80"	80"	80"	80"	80"	80"
1	C32	80"	80"	80"	80"	80"	80"
1	C33	80"	80"	80"	80"	80"	80"
1	C34	80"	80"	80"	80"	80"	80"
1	C35	80"	80"	80"	80"	80"	80"
1	C36	80"	80"	80"	80"	80"	80"
1	C37	80"	80"	80"	80"	80"	80"
1	C38	80"	80"	80"	80"	80"	80"
1	C39	80"	80"	80"	80"	80"	80"
1	C40	80"	80"	80"	80"	80"	80"
1	C41	80"	80"	80"	80"	80"	80"
1	C42	80"	80"	80"	80"	80"	80"
1	C43	80"	80"	80"	80"	80"	80"
1	C44	80"	80"	80"	80"	80"	80"
1	C45	80"	80"	80"	80"	80"	80"
1	C46	80"	80"	80"	80"	80"	80"
1	C47	80"	80"	80"	80"	80"	80"
1	C48	80"	80"	80"	80"	80"	80"
1	C49	80"	80"	80"	80"	80"	80"
1	C50	80"	80"	80"	80"	80"	80"
1	C51	80"	80"	80"	80"	80"	80"
1	C52	80"	80"	80"	80"	80"	80"
1	C53	80"	80"	80"	80"	80"	80"
1	C54	80"	80"	80"	80"	80"	80"
1	C55	80"	80"	80"	80"	80"	80"
1	C56	80"	80"	80"	80"	80"	80"
1	C57	80"	80"	80"	80"	80"	80"
1	C58	80"	80"	80"	80"	80"	80"
1	C59	80"	80"	80"	80"	80"	80"
1	C60	80"	80"	80"	80"	80"	80"
1	C61	80"	80"	80"	80"	80"	80"
1	C62	80"	80"	80"	80"	80"	80"
1	C63	80"	80"	80"	80"	80"	80"
1	C64	80"	80"	80"	80"	80"	80"
1	C65	80"	80"	80"	80"	80"	80"
1	C66	80"	80"	80"	80"	80"	80"
1	C67	80"	80"	80"	80"	80"	80"
1	C68	80"	80"	80"	80"	80"	80"
1	C69	80"	80"	80"	80"	80"	80"
1	C70	80"	80"	80"	80"	80"	80"
1	C71	80"	80"	80"	80"	80"	80"
1	C72	80"	80"	80"	80"	80"	80"
1	C73	80"	80"	80"	80"	80"	80"
1	C74	80"	80"	80"	80"	80"	80"
1	C75	80"	80"	80"	80"	80"	80"
1	C76	80"	80"	80"	80"	80"	80"
1	C77	80"	80"	80"	80"	80"	80"
1	C78	80"	80"	80"	80"	80"	80"
1	C79	80"	80"	80"	80"	80"	80"
1	C80	80"	80"	80"	80"	80"	80"
1	C81	80"	80"	80"	80"	80"	80"
1	C82	80"	80"	80"	80"	80"	80"
1	C83	80"	80"	80"	80"	80"	80"
1	C84	80"	80"	80"	80"	80"	80"
1	C85	80"	80"	80"	80"	80"	80"
1	C86	80"	80"	80"	80"	80"	80"
1	C87	80"	80"	80"	80"	80"	80"
1	C88	80"	80"	80"	80"	80"	80"
1	C89	80"	80"	80"	80"	80"	80"
1	C90	80"	80"	80"	80"	80"	80"
1	C91	80"	80"	80"	80"	80"	80"
1	C92	80"	80"	80"	80"	80"	80"
1	C93	80"	80"	80"	80"	80"	80"
1	C94	80"	80"	80"	80"	80"	80"
1	C95	80"	80"	80"	80"	80"	80"
1	C96	80"	80"	80"	80"	80"	80"
1	C97	80"	80"	80"	80"	80"	80"
1	C98	80"	80"	80"	80"	80"	80"
1	C99	80"	80"	80"	80"	80"	80"
1	C100	80"	80"	80"	80"	80"	80"
1	C101	80"	80"	80"	80"	80"	80"
1	C102	80"	80"	80"	80"	80"	80"
1	C103	80"	80"	80"	80"	80"	80"
1	C104	80"	80"	80"	80"	80"	80"
1	C105	80"	80"	80"	80"	80"	80"
1	C106	80"	80"	80"	80"	80"	80"
1	C107	80"	80"	80"	80"	80"	80"
1	C108	80"	80"	80"	80"	80"	80"
1	C109	80"	80"	80"	80"	80"	80"
1	C110	80"	80"	80"	80"	80"	80"
1	C111	80"	80"	80"	80"	80"	80"
1	C112	80"	80"	80"	80"	80"	80"
1	C113	80"	80"	80"	80"	80"	80"
1	C114	80"	80"	80"	80"	80"	80"
1	C115	80"	80"	80"	80"	80"	80"
1	C116	80"	80"	80"	80"	80"	80"
1	C117	80"	80"	80"	80"	80"	80"
1	C118	80"	80"	80"	80"	80"	80"
1	C119	80"	80"	80"	80"	80"	80"
1	C120	80"	80"	80"	80"	80"	80"
1	C121	80"	80"	80"	80"	80"	80"
1	C122	80"	80"	80"	80"	80"	80"
1	C123	80"	80"	80"	80"	80"	80"
1	C124	80"	80"	80"	80"	80"	80"
1	C125	80"	80"	80"	80"	80"	80"
1	C126	80"	80"	80"	80"	80"	80"
1	C127	80"	80"	80"	80"	80"	80"
1	C128	80"	80"	80"	80"	80"	80"
1	C129	80"	80"	80"	80"	80"	80"
1	C130	80"	80"	80"	80"	80"	80"
1	C131	80"	80"	80"	80"	80"	80"
1	C132	80"	80"	80"	80"	80"	80"
1	C133	80"	80"	80"	80"	80"	80"
1	C134	80"	80"	80"	80"	80"	80"
1	C135	80"	80"	80"	80"	80"	80"
1	C136	80"	80"	80"	80"	80"	80"
1	C137	80"	80"	80"	80"	80"	80"
1	C138	80"	80"	80"	80"	80"	80"
1	C139	80"	80"	80"	80"	80"	80"
1	C140	80"	80"	80"	80"	80"	80"
1	C141	80"	80"	80"	80"	80"	80"
1	C142	80"	80"	80"	80"	80"	80"
1	C143	80"	80"	80"	80"	80"	80"
1	C144	80"	80"	80"	80"	80"	80"
1	C145	80"	80"	80"	80"	80"	80"
1	C146	80"	80"	80"	80"	80"	80"
1	C147	80"	80"	80"	80"	80"	80"
1	C148	80"	80"	80"	80"	80"	80"
1	C149	80"	80"	80"	80"	80"	80"
1	C150	80"	80"	80"	80"	80"	80"
1	C151	80"	80"	80"	80"	80"	80"
1	C152	80"	80"	80"	80"	80"	80"
1	C153	80"	80"	80"	80"	80"	80"
1	C154	80"	80"	80"	80"	80"	80"
1	C155	80"	80"	80"	80"	80"	80"
1	C156	80"	80"	80"	80"	80"	80"
1	C157	80"	80"	80"	80"	80"	80"
1	C158	80"	80"	80"	80"	80"	80"
1	C159	80"	80"	80"	80"	80"	80"
1	C160	80"	80"	80"	80"	80"	80"
1	C161	80"	80"	80"	80"	80"	80"
1	C162	80"	80"	80"	80"	80"	80"
1	C163	80"	80"	80"	80"	80"	80"
1	C164	80"	80"	80"	80"	80"	80"
1	C165	80"	80"	80"	80"	80"	80"
1	C166	80"	80"	80"	80"	80"	80"
1	C167	80"	80"	80"	80"	80"	80"
1	C168	80"	80"	80"	80"	80"	80"
1	C169	80"	80"	80"	80"	80"	80"
1	C170	80"	80"	80"	80"	80"	80"
1	C171	80"	80"	80"	80"	80"	80"
1	C172	80"	80"	80"	80"	80"	80"
1	C173	80"	80"	80"	80"	80"	80"
1	C174	80"	80"	80"	80"	80"	80"
1	C175	80"	80"	80"	80"	80"	80"
1	C176	80"	80"	80"	80"	80"	80"
1	C177	80"	80"	80"	80"	80"	80"
1	C178	80"	80"	80"	80"	80"	80"
1	C179	80"	80"	80"	80"	80"	80"
1	C180	80"	80"	80"	80"	80"	80"
1	C181	80"	80"	80"	80"	80"	80"
1	C182	80"	80"	80"	80"	80"	80"
1	C183	80"	80"	80"	80"	80"	80"
1	C184	80"	80"	80"	80"	80"	80"
1	C185	80"	80"	80"	80"	80"	80"
1	C186	80"	80"	80"	80"	80"	80"
1	C187	80"	80"	80"	80"	80"	80"
1	C188	80"	80"	80"	80"	80"	80"
1	C189	80"	80"	80"	80"	80"	80"
1	C190	80"	80"	80"	80"	80"	80"
1	C191	80"	80"	80"	80"	80"	80"
1	C192	80"	80"	80"	80"	80"	80"
1	C193	80"	80"	80"	80"	80"	80"
1	C194	80"	80"	80"	80"	80"	80"
1	C195	80"	80"	80"	80"	80"	80"
1	C196	80"	80"	80"	80"	80"	80"
1	C197	80"	80"	80"	80"	80"	80"
1	C198	80"	80"	80"	80"	80"	80"
1	C199	80"	80"	80"	80"		

Budget Estimate

Chestnut Ridge Road Recreation Complex – Montvale, New Jersey 11/2/2022

Budget Estimate – Materials and installation

Musco's Light-Structure System™ as described below, and delivered to the job site:

Baseball/Softball/Multipurpose Field Lighting.....\$740,000 - \$814,000
Demo and disposal of existing wood poles and lighting fixtures.....\$30,000 - \$50,000

Sales tax and bonding are not included.

Pricing furnished is effective for 30 days unless otherwise noted and is confidential.

Light-Structure System™ with Total Light Control – TLC for LED™ technology

System Description – Light-Structure System™ complete from foundation to poletop in 5 Easy Pieces™

Factory-built, wired, aimed, and tested lighting system includes:

- Pre-cast concrete bases
- Galvanized steel poles
- Factory-wired and tested remote electrical component enclosures
- Pole length factory-assembled wire harnesses
- Factory-aimed and assembled luminaires, including BallTracker® technology
- UL listed as a complete system

On Field Performance – control to benefit players and fans

- Guaranteed light levels of 50 footcandles infield/30 footcandles outfield for baseball and softball, and 30 footcandles for the multipurpose field.
- BallTracker® technology – targeted aerial light optimizing visibility of the ball in play with no glare for players.
- 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

Always Ready to Play – control assuring the results you expect

- Product assurance and warranty program that includes materials and onsite labor, eliminating 100% of your maintenance costs for 25 years.



Budget Estimate

Notes

Estimate is based on:

- Shipment of entire project together to one location.
- 480 Volt, 3 phase electrical system requirement.
- Structural code and wind speed = 2021 IBC, 115 mph, and exposure: C, Importance Factor 1.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees
- Standard soil conditions – rock, bottomless, wet, or unsuitable soil may require additional engineering, special installation methods and additional cost.
- Musco is a lighting manufacturer and not an electrical contractor – installation estimates are based upon projects similar in scope and are intended for preliminary planning purposes only.
- Installation estimate includes off-loading, installation of foundations, poles and lighting equipment by contractor, and installation of distribution panel, contactor cabinet, underground wiring, and associated electrical work and materials by a licensed electrical contractor.
- Confirmation of pole or luminaire locations prior to production.

Thank you for considering our Team for your sports lighting needs. Please contact me with any questions.

Bob Zoeller
Senior Sales Representative
Musco Sports Lighting, LLC
Phone: 732-539-2016
E-mail: bob.zoeller@musco.com



LATRENTA	New/Repair/Replace	Cost	Notes
Protective netting both sides both baseball and softball	New		extend both height and width of the netting that is there. both sides.
On-deck warm-up cage both fields	New		on deck box- 8x10 - can be discussed and location.
Backscreen netting 8x10 (3) baseball field - both fields	New / MAL to do		
Lights-New or repair?		TBD	Grants? Bergen County Open Space? lights replacement as discussed.
Scoreboard	New		Did MAL get pricing for the Fieldstone scoreboards? to replace the one that is there.
Fencing	Repair	N/A	Neighbors installing new fence on corner lot; property maintenance issue parking lot to the neighbors.
Dugout covers metal (4)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather - baseball and softball fields
MEMORIAL			
Pee Wee-			
Dugout covers metal (2)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
Protective netting	New		Engineering extend from the chainlink height with a netting.
Mound underwater	Repair		Engineering just repaired and the pitches mound area still floods.
Extend the first base chain link fence by 2 additional lengths.	New		DPW? Anchor? install additional fencing.
Minor			
Dugout covers metal (2)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
Protective netting	New		Engineering extend from the chainlink height with a netting.
T-Ball			
Dugout covers metal (2)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
Drainage - so school roof and black top does not run onto the clay infield	Repair		Engineering cut asphalt and pipe the water run off to the storm drain.
Major			
Electrical-Adjust to turn lights on with one power switch. Breaker issue.	New/Repair		B&G new lights, or an update to the powering on and off.
Dugouts flood when lots of rain (Permanent fix-fill the holes)	Repair/Replace		Engineering
new turf for 46x60 and 50x70 - grant discussion	New		BC Open Space?
Flagg			
Drainage issue	Repair		DPW? between first and second base floods after rain.
Electrical box extremely far away. Any way to move closer?	New		B&G relocate the switch. at least update as it is easily able to be turned on
Dugout covers metal (2)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
Softball 1/2			
Dugout covers metal (2)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
retaining wall first base side to reduce runoff to the baseball field.			Engineering far enough back so players can walk.
Other			
Better coverage (tarps) for sand (used for fields) next to garbage by shed	New		B&G
Fieldstone			
Dugout covers metal (4)	New	\$26,350	Anchor Quote cover the dugouts in the event of weather
Benches for dugouts (4) - baseball and softball	New		Admin 15 feet to be locked to the dugouts
New Bleachers (possibly less tiers, movable) take a look while at field	New		Admin similar to our other ball fields. 3 tier seating, moveable preferably
8 Benches Total - soccer	New		Admin 15 feet moveable so the turf does not get ripped up. 16x 8 foot
Dugout Covers-Total 18 Dugouts			
Quoted by Anchor Fence	\$34,000		Have a quote in hand for \$26,350 for 14

on UPGRADE SIWTCH ALONG WITH MAJOR

LATRENTA**New/Repair/Replace**

Protective netting both sides both baseball and softball	New	extend both height and width of the netting that is there. both sides.
On-deck warm-up cage both fields	New	on deck box- 8x10 - can be discussed and location.
Backscreen netting 8x10 (3) baseball field - both fields	New / MAL to do	
Lights-New or repair?		lights replacement as discussed.
Scoreboard	New	to replace the one that is there.
Fencing	Repair	parking lot to the neighbors.
Dugout covers metal (4)	New	cover the dugouts in the event of weather - baseball and softball fields

MEMORIAL**Pee Wee-**

Dugout covers metal (2)	New	cover the dugouts in the event of weather
Protective netting	New	extend from the chainlink height with a netting.
Mound underwater	Repair	just repaired and the pitches mound area still floods.
Extend the first base chain link fence by 2 additional lengths.	New	install additional fencing.

Minor

Dugout covers metal (2)	New	cover the dugouts in the event of weather
Protective netting	New	extend from the chainlink height with a netting.

T-Ball

Dugout covers metal (2)	New	cover the dugouts in the event of weather
Drainage - so school roof and black top does not run onto the clay infield	Repair	cut asphalt and pipe the water run off to the storm drain.

Major

Electrical-Adjust to turn lights on with one power switch. Breaker issue.	New/Repair	new lights, or an update to the powering on and off.
Dugouts flood when lots of rain (Permanent fix-fill the holes)	Repair/Replace	
new turf for 46x60 and 50x70 - grant discussion	New	

Flagg

Drainage issue	Repair	between first and second base floods after rain.
Electrical box extremely far away. Any way to move closer?	New	relocate the switch. at least update as it is easily able to be turned on
Dugout covers metal (2)	New	cover the dugouts in the event of weather

Softball 1/2

Dugout covers metal (2)	New	cover the dugouts in the event of weather
retaining wall first base side to reduce runoff to the baseball field.		far enough back so players can walk.

Other

Better coverage (tarps) for sand (used for fields) next to garbage by shed	New	
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Fieldstone

Dugout covers metal (4)	New	cover the dugouts in the event of weather
Benches for dugouts (4) - baseball and softball	New	15 feet to be locked to the dugouts
New Bleachers (possibly less tiers, movable) take a look while at field	New	similar to our other ball fields. 3 tier seating, moveable preferably
8 Benches Total - soccer	New	15 feet moveable so the turf does not get ripped up.

Dugout Covers-Total 18 Dugouts

Quoted by Anchor Fence	\$34,000	
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Proposal #

23 847

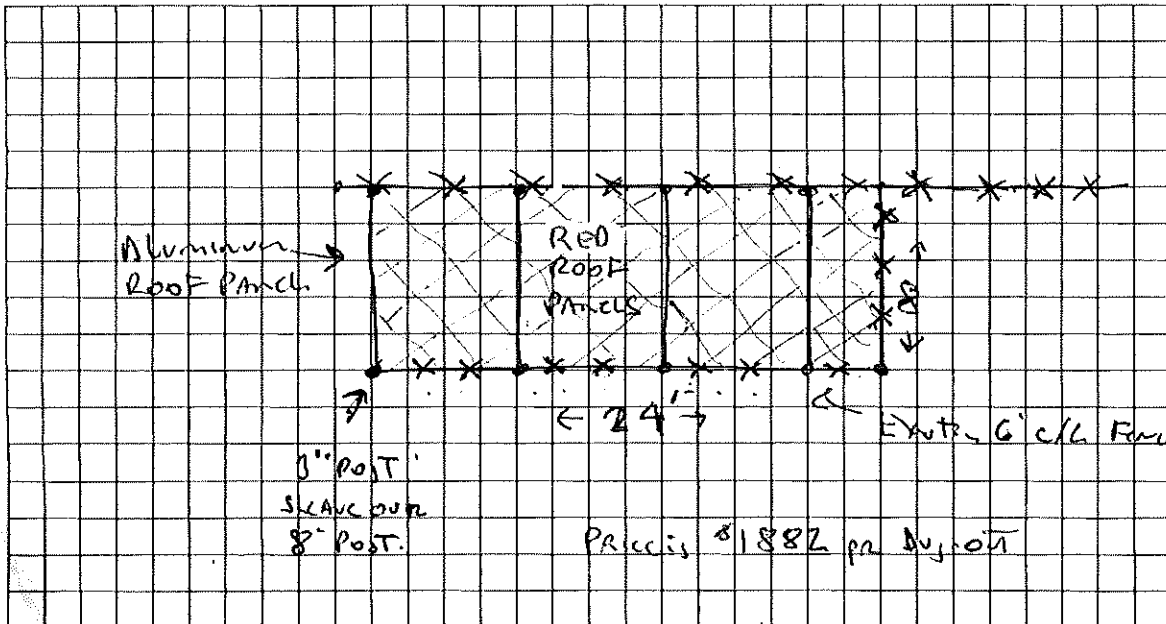


Invoice #

"A REPUTATION ANCHORED ON HONESTY, INTEGRITY AND FINE CRAFTSMANSHIP."

115 Patterson Street
Hillsdale, NJ 07642NJ License #13VH00674300
Rockland County, NY License #H-18162-12-00-00Office: (201) 722-0789
Fax: (201) 722-2549

Name: <u>Memorial Field</u>		<u>90 PAULINA</u>		Date: <u>10-28-23</u>
Job Site Address:		Billing Address:		
<u>MONTEVALLO N.J.</u>				
Phone:		Cell Phone: <u>201-615-1772</u>		Email:
<input checked="" type="checkbox"/> Supply		<input checked="" type="checkbox"/> Installation		<input type="checkbox"/> Repair
				<input type="checkbox"/> Delivery
Qty	Height	Color	Description	
			Anchor Fence will provide ALL LABOR & MATERIAL TO CONSTRUCT ROOF SYSTEM FOR 14 Days to 14 Days OUT App 8' wide by 24' wide	
			- SLAVE OVER EXIST 6" c/c FENCE POSTS WITH 3" POST	
			- CONSTRUCT ROOF ASSEMBLY CONNECTED TO EXISTING 8" c/c TO NEW POSTS	
			- INSTALL NEW GALV ROOF ASSEMBLY RED	
			L/M = 20,350	

☒ FENCE TO FOLLOW GROUND☐ STRAIGHT☐ STEPPED**NO WARRANTY ON WOOD FENCES**

*Start date and estimated completion date to be determined upon signing of contract. Homeowner is subject to all terms and conditions on the front and back of this agreement.

Customer agrees to be responsible for: ALL PERMITS AND PERMISSIONS. The clearing of all fence lines of any obstruction. Supplying surveys, stakes, or marking of fence lines and to be fully responsible for the location of fence. Posting permits where required by town. Filling in under fence as needed to meet codes. Damages to any underground wires, pipes, sprinkler systems, etc.

Anchor Fence Contractors, Inc. reserves the right to withdraw this proposal if not accepted within 30 days.

Acceptance of Proposal. The above prices, specifications and conditions are satisfactory and are hereby accepted. I have read all agreement terms and conditions on the front and back of this agreement. You are authorized to do the work as specified. Please sign office copy, return with deposit, and a copy of your survey. *If applicable, ST-8 form must be filled out and signed by actual property owner, and returned with signed contract.

Customer Signature: [Signature] Date: 10-28-23
Salesman Signature: [Signature] Date: 10-28-23

*Start date:

*Estimated Completion Date:

SUB TOTAL	20,350
*SALES TAX/ST-8	No tax
TOTAL	
DEPOSIT (REQUIRED)	13,175
2ND DEPOSIT DUE DAY WORK STARTS	
BALANCE DUE UPON COMPLETION	13,175

SUBJECT TO APPROVAL OF OFFICE White - Office • Yellow - Customer OFFICE COPY

Range of Budget Accounts: 4-01-29-800-000 to 4-01-29-800-999
Range of Revenue Accounts: 4-First to 4-22-22-ZZZ-ZZZ
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description	2019	2020	2021	2022	2023	***** 2024 *****	***** 2024 *****		
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
MUNICIPAL LIBRARY									
4-01-29-800-000									
MUNICIPAL LIBRARY S&W									
4-01-29-800-010									
SALARIES & WAGES - FULL TIME									
4-01-29-800-011	143,253.00	190,899.52	200,180.77	212,692.00	221,200.00				0.00
	143,253.27	190,899.52	200,180.77	205,801.04	221,198.88				
Transfers	68.87	0.00	0.00	6,890.96-	0.00				
SALARIES & WAGES - PART TIME									
4-01-29-800-012	286,166.00	230,267.38	206,989.10	232,192.00	205,274.00				0.00
	286,097.13	230,267.38	206,989.10	184,623.20	183,048.21				
Transfers	68.87-	0.00	0.00	47,568.80-	0.00				
Control Total	429,419.00	421,166.90	407,169.87	444,884.00	426,474.00	0.00	0.00	0.00	0.00
	429,350.40	421,166.90	407,169.87	390,424.24	404,247.09				
Transfers	0.00	0.00	0.00	54,459.76-	0.00				
MUNICIPAL LIBRARY O/E									
4-01-29-800-020									
OTHER CONTRACTUAL ITEMS									
4-01-29-800-029	167,535.00	166,002.10	181,930.13	158,350.00	197,549.00				0.00
	167,535.00	166,002.10	181,930.13	212,809.76	197,549.00				
Transfers	0.00	0.00	0.00	54,459.76	0.00				
REIMBURSEMENTS TO BOROUGH									
4-01-29-800-160	219,867.00	238,786.00	205,097.00	217,573.00	220,836.00				0.00
	219,867.00	238,786.00	205,097.00	217,573.00	220,490.00				
Control Total	387,402.00	404,788.10	387,027.13	375,923.00	418,385.00	0.00	0.00	0.00	0.00

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-29-800-000	MUNICIPAL	LIBRARY							
Transfers	387,402.00 0.00	404,788.10 0.00	387,027.13 0.00	430,382.76 54,459.76	418,039.00 0.00				
Department Total	816,821.00 816,752.40	825,955.00 825,955.00	794,197.00 794,197.00	820,807.00 820,807.00	844,859.00 822,286.09	0.00	0.00	0.00	0.00
CAFR Total	816,821.00 816,752.40	825,955.00 825,955.00	794,197.00 794,197.00	820,807.00 820,807.00	844,859.00 822,286.09	0.00	0.00	0.00	0.00
Budgeted Total	816,821.00 816,752.40	825,955.00 825,955.00	794,197.00 794,197.00	820,807.00 820,807.00	844,859.00 822,286.09	0.00	0.00	0.00	0.00
Non-Budget Total	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00	0.00	0.00
Budget Fund Total	816,821.00 816,752.40	825,955.00 825,955.00	794,197.00 794,197.00	820,807.00 820,807.00	844,859.00 822,286.09	0.00	0.00	0.00	0.00
Year Total	816,821.00 816,752.40	825,955.00 825,955.00	794,197.00 794,197.00	820,807.00 820,807.00	844,859.00 822,286.09	0.00	0.00	0.00	0.00

Range of Budget Accounts: 4-01-26-772-000 to 4-01-26-772-999
Range of Revenue Accounts: 4-First to 4-zz-zz-zzz-zzz
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmd	Budgeted	%PY
BUILDINGS & GROUNDS									
4-01-26-772-000									
BUILDINGS & GROUNDS S&W									
4-01-26-772-010									
SALARIES & WAGES - PART TIME									
4-01-26-772-012	28,500.00	29,347.00	20,600.00	21,025.00	21,650.00				0.00
	28,492.08	31,846.98	20,400.00	21,012.00	21,642.36				
Transfers	0.00	2,750.00	0.00	0.00	0.00				
Control Total	28,500.00	29,347.00	20,600.00	21,025.00	21,650.00	0.00	0.00	0.00	0.00
	28,492.08	31,846.98	20,400.00	21,012.00	21,642.36				
Transfers	0.00	2,750.00	0.00	0.00	0.00				
BUILDINGS & GROUNDS O/E									
4-01-26-772-020									
POSTAGE AND EXPRESS CHARGES									
4-01-26-772-022	0.00	0.00	0.00	0.00	0.00				0.00
	67.23	0.00	0.00	0.00	0.00				
Transfers	67.23	0.00	0.00	0.00	0.00				
MAINTENANCE OF OTHER EQUIPMENT									
4-01-26-772-026	0.00	0.00	0.00	1,000.00	1,500.00	1,500.00			0.00
	419.42	0.00	752.05	996.00	124.95				
Transfers	419.42	0.00	2,986.65	4.00-	0.00				
OTHER CONTRACTUAL ITEMS									
4-01-26-772-029	25,133.00	32,000.00	20,000.00	25,000.00	25,000.00	25,500.00			0.00
	27,562.07	10,851.19	9,075.52	13,648.08	22,716.56				
Transfers	2,764.70	20,750.00-	8,816.00-	4,991.94-	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin.	Recmnd	%PY
Department: 4-01-26-772-000	BUILDINGS & GROUNDS								
BUILDING MAINT - COMMUNITY CENTER									
4-01-26-772-031	10,000.00	10,000.00	11,000.00	11,000.00	24,000.00	24,500.00			0.00
	18,574.92	11,340.46	21,674.29	24,056.00	13,346.04				
Transfers	9,244.99	750.00	10,825.46	13,174.99	0.00				
BLDG MAINT - TRAIN STATION									
4-01-26-772-037	5,000.00	5,000.00	3,500.00	5,000.00	3,000.00	3,100.00			0.00
	10,417.75	369.06	504.40	2,511.76	0.00				
Transfers	5,417.75	0.00	1,056.68	674.98	0.00				
GENERAL HARDWARE & MINOR TOOLS									
4-01-26-772-038	1,000.00	1,000.00	500.00	500.00	500.00	500.00			0.00
	147.58	0.00	422.92	0.00	57.55				
Transfers	852.42	0.00	0.00	0.00	0.00				
ELECTRIC/LIGHTS/COMMUNICATION EQUIPMENT									
4-01-26-772-054	0.00	10,000.00	7,500.00	7,500.00	15,000.00	15,500.00			0.00
	0.00	3,958.57	5,270.32	36,327.25	8,507.30				
Transfers	0.00	0.00	1,975.93	36,073.25	0.00				
PLUMBING/AC/HEATING EQUIPMENT & SUPPLIES									
4-01-26-772-055	0.00	33,000.00	33,000.00	33,000.00	33,000.00	40,000.00			0.00
	0.00	23,374.20	26,904.50	36,545.62	41,432.35				
Transfers	0.00	0.00	5,095.50	993.93	0.00				
OTHER EQUIPMENT & SUPPLIES									
4-01-26-772-058	0.00	0.00	0.00	2,000.00	2,000.00	2,000.00			0.00
	0.00	0.00	1,657.88	990.79	14.99				
Transfers	0.00	0.00	2,205.00	675.76	0.00				
43 W GRAND AVE - MAINTENANCE									
4-01-26-772-079	7,500.00	7,500.00	7,000.00	5,000.00	5,000.00	5,000.00			0.00
	0.00	14,485.00	0.00	0.00	47.11				
Transfers	7,500.00	0.00	7,000.00	5,000.00	0.00				
BUILDING MAINT - 12 DEPIERO DR									
4-01-26-772-085	45,000.00	45,000.00	40,000.00	40,000.00	45,000.00	45,000.00			0.00
	40,756.04	62,663.66	57,074.59	37,376.43	36,474.23				
Transfers	1,613.96	0.00	18,800.00	0.00	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-26-772-000	BUILDINGS & GROUNDS								
VACANT AND ABANDONED PROPERTY MAINTENANC									
4-01-26-772-086	0.00	25,000.00	10,000.00	10,000.00	5,000.00	5,000.00			0.00
	0.00	3,300.00	3,630.00	1,950.00	0.00				
Transfers	0.00	15,000.00-	3,149.00-	7,974.99-	0.00				
BUILDING MAINT - DPW/BLDG									
4-01-26-772-098	0.00	15,000.00	15,000.00	15,000.00	9,000.00	9,000.00			0.00
	814.86	3,194.02	1,811.70	11,555.00	6,255.00				
Transfers	814.86	0.00	12,911.75-	0.00	0.00				
BUILDING MAINTENANCE - FIRE									
4-01-26-772-099	3,000.00	3,000.00	5,000.00	5,000.00	10,000.00	10,000.00			0.00
	2,750.00	6,623.00	9,000.75	6,533.75	7,525.71				
Transfers	162.57-	0.00	4,708.00	2,449.75	0.00				
MAINTENANCE/RENTAL AGREEMENTS									
4-01-26-772-108	0.00	5,000.00	12,000.00	10,000.00	5,000.00	5,000.00			0.00
	0.00	0.00	0.00	0.00	0.00				
Transfers	0.00	3,742.36-	12,000.00-	3,390.50-	0.00				
PROPERTY MAINTENANCE/PARKS									
4-01-26-772-117	0.00	0.00	0.00	4,000.00	4,500.00	5,000.00			0.00
	0.00	4,344.00	7,009.75	4,250.00	3,048.62				
Transfers	0.00	0.00	7,009.75	250.00	0.00				
TREE REMOVAL									
4-01-26-772-121	15,000.00	15,000.00	20,000.00	35,000.00	23,000.00	25,000.00			0.00
	6,400.00	33,742.36	36,820.00	4,490.00	11,205.00				
Transfers	8,600.00-	18,742.36	20,470.00	30,229.75-	0.00				
REIMBURSEMENT - COURT									
4-01-26-772-130	133.00-	686.00-	675.00-	675.00-	675.00-	675.00			0.00
	133.00-	686.00-	675.00-	675.00-	675.00-				
IMPOUND FUNDS									
4-01-26-772-999	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
Transfers	0.00	2,250.00	0.00	0.00	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin.	Recmnd	%PY
Department: 4-01-26-772-000	BUILDINGS & GROUNDS								
Control Total	111,500.00	205,814.00	183,825.00	208,325.00	209,825.00	222,275.00		0.00	0.00
	107,776.87	177,559.52	180,933.67	180,555.68	150,080.41				
Transfers	0.00	17,750.00-	15,000.00	0.00	0.00				
Department Total	140,000.00	235,161.00	204,425.00	229,350.00	231,475.00	222,275.00		0.00	0.00
	136,268.95	209,406.50	201,333.67	201,567.68	171,722.77				
Transfers	0.00	15,000.00-	15,000.00	0.00	0.00				
CAFR Total	140,000.00	235,161.00	204,425.00	229,350.00	231,475.00	222,275.00		0.00	0.00
	136,268.95	209,406.50	201,333.67	201,567.68	171,722.77				
Transfers	0.00	15,000.00-	15,000.00	0.00	0.00				
Budgeted Total	140,000.00	235,161.00	204,425.00	229,350.00	231,475.00	222,275.00		0.00	0.00
	136,268.95	209,406.50	201,333.67	201,567.68	171,722.77				
Transfers	0.00	15,000.00-	15,000.00	0.00	0.00				
Non-Budget Total	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
	0.00	0.00	0.00	0.00	0.00				
Budget Fund Total	140,000.00	235,161.00	204,425.00	229,350.00	231,475.00	222,275.00		0.00	0.00
	136,268.95	209,406.50	201,333.67	201,567.68	171,722.77				
Transfers	0.00	15,000.00-	15,000.00	0.00	0.00				
Year Total	140,000.00	235,161.00	204,425.00	229,350.00	231,475.00	222,275.00		0.00	0.00
	136,268.95	209,406.50	201,333.67	201,567.68	171,722.77				
Transfers	0.00	15,000.00-	15,000.00	0.00	0.00				

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

POSTAGE & EXPRESS CHARGES

[illegible]

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-22-725-000	UNIFORM CONSTRUCTION CODE								
4-01-22-725-042	2,500.00	2,000.00	2,000.00	2,000.00	1,000.00	1,000.00			0.00
	1,868.00	130.00	810.00	869.00	355.00				
Transfers	597.00-	0.00	500.00-	25.18-	431.37-				
PROFESSIONAL ASSOCIATION DUES									
4-01-22-725-044	1,000.00	1,500.00	1,000.00	1,000.00	1,500.00	1,500.00			0.00
	300.00	400.00	300.00	375.00	507.00				
Transfers	0.00	0.00	19.75-	37.50-	0.00				
TRAVEL									
4-01-22-725-045	2,000.00	2,000.00	1,500.00	1,000.00	1,000.00	1,000.00			0.00
	1,374.68	601.47	603.68	643.22	993.63				
Transfers	161.00-	0.00	400.00-	343.75-	220.00-				
OFFICE EQUIPMENT									
4-01-22-725-053	5,000.00	5,000.00	1,000.00	1,000.00	2,500.00	2,500.00			0.00
	5.92	0.00	0.00	0.00	1,026.36				
Transfers	2,075.00-	5,000.00-	200.00-	262.50-	100.00-				
FURNITURE & FURNISHINGS									
4-01-22-725-057	2,500.00	2,000.00	1,000.00	1,000.00	1,000.00	1,000.00			0.00
	1,694.02	0.00	0.00	0.00	2,250.00				
Transfers	785.00-	0.00	500.00-	262.50-	200.00-				
OTHER EQUIPMENT & SUPPLIES									
4-01-22-725-058	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00			0.00
	3,127.00	2,432.47	2,052.00	1,211.74	911.95				
Transfers	627.00	0.00	0.00	618.25-	500.00-				
COMPUTER EQUIPMENT & SUPPL									
4-01-22-725-059	3,000.00	3,000.00	5,000.00	11,000.00	10,000.00	10,000.00			0.00
	2,732.82	5,525.80	4,341.84	8,798.04	10,340.34				
Transfers	267.18-	0.00	255.00-	312.50-	0.00				
LEASED EQUIPMENT									
4-01-22-725-061	2,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00			0.00
	1,424.50	2,072.00	2,664.00	2,664.00	3,062.00				
Transfers	467.00	0.00	50.70-	88.20-	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmd	Budgeted	%PY
Department: 4-01-22-725-000	UNIFORM CONSTRUCTION CODE								
MAINTENANCE/RENTAL AGREEMENTS									
4-01-22-725-108	13,500.00	2,000.00	9,000.00	9,000.00	6,000.00	6,000.00			0.00
	13,762.50	6,125.00	6,155.00	5,820.10	4,068.78				
Transfers	262.50	0.00	2,845.00-	1,148.90-	2,299.28				
IMPOUND FUNDS									
4-01-22-725-999	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
Transfers	0.00	0.00	7,200.00	3,000.00	0.00				
Control Total	61,700.00	46,500.00	40,000.00	45,700.00	41,950.00	47,900.00	0.00	0.00	0.00
	54,601.98	24,763.31	20,955.42	27,409.18	36,407.88				
Transfers	0.00	7,000.00-	0.00	2,000.00-	0.00				
Department Total	274,200.00	277,500.00	259,500.00	239,025.00	247,300.00	47,900.00	0.00	0.00	0.00
	266,187.26	270,910.12	218,484.73	221,646.17	215,604.04				
Transfers	0.00	10,000.00	9,000.00-	1,000.00	3,800.00-				
CAFR Total	274,200.00	277,500.00	259,500.00	239,025.00	247,300.00	47,900.00	0.00	0.00	0.00
	266,187.26	270,910.12	218,484.73	221,646.17	215,604.04				
Transfers	0.00	10,000.00	9,000.00-	1,000.00	3,800.00-				
Budgeted Total	274,200.00	277,500.00	259,500.00	239,025.00	247,300.00	47,900.00	0.00	0.00	0.00
	266,187.26	270,910.12	218,484.73	221,646.17	215,604.04				
Transfers	0.00	10,000.00	9,000.00-	1,000.00	3,800.00-				
Non-Budget Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00				
Budget Fund Total	274,200.00	277,500.00	259,500.00	239,025.00	247,300.00	47,900.00	0.00	0.00	0.00
	266,187.26	270,910.12	218,484.73	221,646.17	215,604.04				
Transfers	0.00	10,000.00	9,000.00-	1,000.00	3,800.00-				
Year Total	274,200.00	277,500.00	259,500.00	239,025.00	247,300.00	47,900.00	0.00	0.00	0.00
	266,187.26	270,910.12	218,484.73	221,646.17	215,604.04				
Transfers	0.00	10,000.00	9,000.00-	1,000.00	3,800.00-				



AMG Glass & Metal

333 B Route 46 West | Fairfield, NJ 07004 | P: 862-702-3761

*Glass
Window
Quote*

PROPOSAL

#23-173

Project Name:	12 DePiero Drive Montvale, NJ 07645
Company:	Borough of Montvale
Attention:	Christopher Gruber
Email / Phone:	<u>cgruber@montvaleboro.org</u> /phone (201) 391-5700 x 223
Date:	11/21/2023
Submitted by:	Carlos Moreno

We hereby submit specifications and estimates to furnish and install into clean and prepared openings:
Furnish and Installed, Non-Union, Open Shop Labor. All work shall be performed on regular straight time.

This proposal is based on a site visit and information provided on 11/13/2023

Item #1: Exterior 2nd Floor Windows: REBCO Aluminum Extrusion Sash System in Dark Bronze Anodized Finish:

AMG will demo the existing window glass, furnish, and install into the existing window frame using REBCO Aluminum Sash System in 2-1/2" depth framing to accept a 1" Insulated Tempered Glass Unit. Located at exterior 2nd floor level north, east, south, and west side elevation of building.

Approximate Opening Sizes:

4'-10" x 3'-08"

Glazing:

-Exterior Glass: 1" Insulated Low-E Tempered Glass:

Outboard lite: 1/4" Solar Gray Tempered with Solarban 60 on #2 Surface

1/2" Air Space

Inboard Lite: 1/4" Clear Tempered.

.....Total Price Per Unit: \$2,132.47

Item #2: Exterior 2nd Floor Full Height Windows at Zoning Office: REBCO Aluminum Extrusion Sash System in Dark Bronze Anodized Finish:

AMG will demo the existing window glass, furnish, and install into the existing window frame using REBCO Aluminum Sash System in 2-1/2" depth framing to accept a 1" Insulated Tempered Glass Unit. Located at exterior 2nd floor level southwest side elevation of Zoning Office.

Approximate Opening Sizes:

4'-04" x 7'-02"

Glazing:

-Exterior Glass: 1" Insulated Low-E Tempered Glass:

Outboard lite: 1/4" Solar Gray Tempered with Solarban 60 on #2 Surface

1/2" Air Space

Inboard Lite: 1/4" Clear Tempered.

.....Total Price Per Unit: \$2,652.03

Item #3: Exterior 2nd Floor Windows: REBCO 2000 Therma-Barrier Series Aluminum Operable Project-Out Vent Windows in Dark Bronze Anodized Finish:

AMG will demo the existing window glass, furnish, and install into the existing window frame using REBCO 2000 Series Aluminum Operable Project-Out Vent Windows in 2" depth framing. Located at exterior 2nd floor level north, east, south, and west side elevation of building.

Approximate Opening Sizes:

4'-10" x 3'-08"

Hardware:

- 45-Degree 4 Bar Hinges

- (2) Standard Cam Handle

- Screen with (2) wickets

Glazing:

-Exterior Glass: 1" Insulated Low-E Tempered Glass:

Outboard lite: 1/4" Solar Gray Tempered with Solarban 60 on #2 Surface

1/2" Air Space

Inboard Lite: 1/4" Clear Tempered.

.....Total Price Per Unit: \$2,906.28

NOTE: An aerial boom lift is required to perform the scope of work, which will be provided by AMG as a rental, and it will have a time duration on site for a period of 30 days. A cost of **\$3,074.51** would be added to the total price of each phase or (to be determine by the duration and amount of units for each phase)

Is this project **Tax Exempt**? Yes: ____ No: ____ Is this project **Capital Improvement**? Yes: ____ No: ____

Exclusions:

- 1) Preparation of finished openings, structural support and or blocking for installation
- 2) All permits
- 3) Overtime labor
- 4) Mock ups
- 5) Calcs and engineering
- 6) Fenestration or any other field testing

All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from drawings and or specifications involving extra costs will be excluded and will become an extra charge over and above the materials. All agreements are contingent upon strikes, accidents, act of god or delays beyond our control. Owner to carry fire, flood, tornado and other insurances. Our workers are fully covered by Workman's Compensation Insurance.

**PAYMENT TO BE MADE AS FOLLOWS:
50% DEPOSIT AND BALANCE PAID UPON COMPLETION OF EACH PHASE.**

This proposal may be withdrawn by AMG Glass and Metal if it is not accepted within 45 days.
AMG Glass and Metal is not responsible for the posting of building permits unless otherwise specified.

Specific Notes:

1. Job quoted open shop.
2. Final cleaning is by others.
3. Any scope of work not specifically contained in this bid is to be considered excluded.
4. All work to be done during regular schedule hours, 8:00AM-4:00PM Monday thru Friday.
5. General Exclusions – permits, barricades, grilles, convectors, diffusers, louvers, signage, graphics, logos, electrical hook ups and/or wiring, all wood, steel, hollow metal, cleaning, protection, overtime delivery, overtime labor, floor chopping, blocking, sub framing, signs, demolition, removal of existing materials, engineering, calculations. Reusing of any existing and items not listed above.

ACCEPTANCE OF PROPOSAL:

The above prices, specifications and conditions are satisfactory and are hereby *accepted*. You are authorized to do the work as specified. Payment will be made as outlined above.

SIGNATURE: _____ **DATE OF ACCEPTANCE:** _____

Range of Budget Accounts: 4-01-20-708-000 to 4-01-20-708-999
Range of Revenue Accounts: 4-First to 4-zz-zz-zzz-zzz
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description Budget Account Number	2019 Approp Actual	2020 Approp Actual	2021 Approp Actual	2022 Approp Actual	2023 Approp Actual	***** Requested	***** Admin. Recmnd	***** Budgeted	***** %PY
COLLECTION OF TAXES									
4-01-20-708-000									
COLLECTION OF TAXES - S&W									
4-01-20-708-010									
SALARIES & WAGES - PART TIME									
4-01-20-708-012	65,100.00	67,000.00	68,350.00	70,400.00	72,500.00				0.00
	65,032.08	66,983.09	68,323.00	70,372.52	72,572.07				
Transfers	0.00	0.00	0.00	0.00	75.00				
Control Total	65,100.00	67,000.00	68,350.00	70,400.00	72,500.00	0.00	0.00	0.00	0.00
	65,032.08	66,983.09	68,323.00	70,372.52	72,572.07				
Transfers	0.00	0.00	0.00	0.00	75.00				
REVENUE ADMINISTRATION O/E									
4-01-20-708-020									
ADVERTISING									
4-01-20-708-021	350.00	350.00	350.00	350.00	350.00	350.00			0.00
	53.00	0.00	198.80	143.80	178.12				
Transfers	0.00	0.00	0.00	25.00-	0.00				
POSTAGE AND EXPRESS CHARGES									
4-01-20-708-022	3,000.00	3,750.00	4,500.00	5,000.00	5,500.00	6,000.00			0.00
	2,435.85	2,816.63	3,518.87	4,019.91	4,498.25				
Transfers	500.00	0.00	50.00-	0.00	0.00				
PRINTING AND BINDING									
4-01-20-708-023	3,000.00	3,750.00	4,500.00	6,000.00	6,000.00	6,500.00			0.00
	2,663.16	3,169.75	2,798.67	4,119.16	4,979.44				
Transfers	250.83-	0.00	1,602.50-	1,665.60-	150.00-				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmd	Budgeted	%PY
Department: 4-01-20-708-000	REVENUE ADMIN (TAX COLLECTION)								
OTHER PROF/CONSULTANT SERVICES									
4-01-20-708-028	3,250.00	4,000.00	6,500.00	6,500.00	6,500.00	8,500.00			0.00
	3,795.08	5,932.50	4,957.50	4,855.00	7,805.00				
Transfers	545.08	0.00	1,542.50-	1,645.00-	120.00				
OFFICE SUPPLIES									
4-01-20-708-036	550.00	550.00	550.00	550.00	500.00	500.00			0.00
	374.13	492.67	211.42	909.00	122.88				
Transfers	76.25-	0.00	0.00	397.50	0.00				
MEAL REIMBURSEMENT									
4-01-20-708-041	300.00	300.00	300.00	500.00	550.00	500.00			0.00
	214.31	252.70	433.98	493.48	58.32				
Transfers	0.00	0.00	137.50	95.00	120.00-				
EDUCATION/TRAINING/SEMINARS									
4-01-20-708-042	2,000.00	2,000.00	2,000.00	1,500.00	1,500.00	1,500.00			0.00
	85.00	637.00	705.00	550.00	536.50				
Transfers	618.00-	0.00	37.50-	497.50-	0.00				
PROFESSIONAL ASSOCIATION DUES									
4-01-20-708-044	250.00	250.00	200.00	150.00	175.00	200.00			0.00
	150.00	150.00	150.00	175.00	175.00				
Transfers	100.00-	0.00	50.00-	25.00	150.00				
TRAVEL									
4-01-20-708-045	350.00	350.00	300.00	300.00	300.00	300.00			0.00
	0.00	0.00	185.71	200.62	148.59				
Transfers	0.00	0.00	0.00	75.00-	0.00				
OFFICE EQUIPMENT									
4-01-20-708-053	0.00	0.00	0.00	1,000.00	0.00				0.00
	0.00	0.00	0.00	1,000.00	0.00				
MAINTENANCE/RENTAL AGREEMENTS									
4-01-20-708-108	7,250.00	7,500.00	7,500.00	8,000.00	8,500.00	8,500.00			0.00
	6,921.00	5,195.00	8,140.00	7,872.90	7,776.22				
Transfers	0.00	0.00	2,145.00	3,390.60	75.00-				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-20-708-000	REVENUE ADMIN (TAX COLLECTION)								
Control Total	20,300.00	22,800.00	26,700.00	29,850.00	29,875.00	32,850.00	0.00	0.00	0.00
	16,691.53	18,646.25	21,299.95	24,338.87	26,278.32				
Transfers	0.00	0.00	1,000.00-	0.00	75.00-				
Department Total	85,400.00	89,800.00	95,050.00	100,250.00	102,375.00	32,850.00	0.00	0.00	0.00
	81,723.61	85,629.34	89,622.95	94,711.39	98,850.39				
Transfers	0.00	0.00	1,000.00-	0.00	0.00				
CAFR Total	85,400.00	89,800.00	95,050.00	100,250.00	102,375.00	32,850.00	0.00	0.00	0.00
	81,723.61	85,629.34	89,622.95	94,711.39	98,850.39				
Transfers	0.00	0.00	1,000.00-	0.00	0.00				
Budgeted Total	85,400.00	89,800.00	95,050.00	100,250.00	102,375.00	32,850.00	0.00	0.00	0.00
	81,723.61	85,629.34	89,622.95	94,711.39	98,850.39				
Transfers	0.00	0.00	1,000.00-	0.00	0.00				
Non-Budget Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00				
Budget Fund Total	85,400.00	89,800.00	95,050.00	100,250.00	102,375.00	32,850.00	0.00	0.00	0.00
	81,723.61	85,629.34	89,622.95	94,711.39	98,850.39				
Transfers	0.00	0.00	1,000.00-	0.00	0.00				
Year Total	85,400.00	89,800.00	95,050.00	100,250.00	102,375.00	32,850.00	0.00	0.00	0.00
	81,723.61	85,629.34	89,622.95	94,711.39	98,850.39				
Transfers	0.00	0.00	1,000.00-	0.00	0.00				

Range of Budget Accounts: 4-01-20-704-000 to 4-01-20-704-999
Range of Revenue Accounts: 4-First to 4-zz-zz-zzz-zzz
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description Budget Account Number	2019 Approp Actual	2020 Approp Actual	2021 Approp Actual	2022 Approp Actual	2023 Approp Actual	***** Requested	***** Admin. Recmd	***** Budgeted	***** %PY
BOROUGH CLERK									
4-01-20-704-000									
BOROUGH CLERK - S&W									
4-01-20-704-010									
SALARIES & WAGES - FULL TIME									
4-01-20-704-011	143,150.00	147,387.00	150,350.00	154,850.00	134,000.00				0.00
	143,093.93	147,385.94	150,333.94	154,844.15	208,845.17				
Transfers	0.00	0.00	0.00	5.85-	150.00				
SALARIES & WAGES - PART TIME									
4-01-20-704-012	0.00	0.00	0.00	0.00	75,000.00				0.00
	0.00	0.00	0.00	0.00	0.00				
OVERTIME -BORO CLERK									
4-01-20-704-014	4,950.00	4,500.00	4,500.00	4,500.00	1,200.00				0.00
	3,150.00	3,150.00	3,750.00	4,050.00	1,500.00				
Transfers	0.00	0.00	0.00	5.85	0.00				
Control Total	148,100.00	151,887.00	154,850.00	159,350.00	210,200.00	0.00	0.00	0.00	0.00
	146,243.93	150,535.94	154,083.94	158,894.15	210,345.17				
Transfers	0.00	0.00	0.00	0.00	150.00				
BOROUGH CLERK - OTHER EXPENSES									
4-01-20-704-020									
POSTAGE & EXPRESS CHARGES									
4-01-20-704-022	300.00	300.00	300.00	300.00	300.00				0.00
	150.00	150.00	150.00	100.00	100.00				
PRINTING & BINDING									
4-01-20-704-023	900.00	500.00	500.00	500.00	500.00	750.00			0.00

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-20-704-000	BOROUGH CLERK								
	977.00	615.00	501.00	702.04	702.57				
Transfers	128.70	0.00	1.00	202.04	0.00				
OTHER PROF/CONSULTANT SERVICES									
4-01-20-704-028	2,500.00	2,500.00	2,000.00	2,000.00	0.00				0.00
	1,291.40	0.00	2,293.20	0.00	0.00				
Transfers	595.00-	2,500.00-	293.20	0.00	0.00				
OTHER CONTR-TRANSCRIPTION									
4-01-20-704-029	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
BOOKS & PUBLICATIONS									
4-01-20-704-033	0.00	0.00	0.00	0.00	0.00				0.00
	0.00	0.00	0.00	0.00	0.00				
OFFICE SUPPLIES									
4-01-20-704-036	500.00	500.00	500.00	500.00	300.00	500.00			0.00
	371.30	395.72	69.53	306.57	346.17				
Transfers	128.70-	0.00	26.00-	193.43-	0.00				
EDUCATION/TRAINING/SEMINARS									
4-01-20-704-042	3,000.00	3,000.00	2,000.00	2,000.00	2,000.00	2,000.00			0.00
	909.00	326.00	1,155.00	410.00	1,261.50				
Transfers	225.00-	2,500.00-	208.20-	28.75-	0.00				
PROFESSIONAL ASSOCIATION DUES									
4-01-20-704-044	850.00	850.00	850.00	850.00	800.00	500.00			0.00
	655.00	655.00	690.00	425.00	300.00				
Transfers	225.00	0.00	160.00-	28.75	0.00				
TRAVEL									
4-01-20-704-045	1,000.00	1,000.00	1,000.00	1,000.00	500.00	500.00			0.00
	245.04	0.00	0.00	0.00	256.66				
Transfers	0.00	1,000.00-	575.00-	0.00	0.00				
OTHER EQUIPMENT & SUPPLIES									
4-01-20-704-058	2,500.00	2,500.00	2,500.00	2,500.00	1,000.00				0.00
	1,478.81	799.99	396.98	835.49	0.00				

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-20-704-000	BOROUGH CLERK								
	0.00	0.00	0.00	0.00	0.00				
Budget Fund Total	169,150.00	172,537.00	172,000.00	178,500.00	222,600.00	11,750.00	0.00	0.00	0.00
	158,122.05	156,001.32	166,566.92	165,364.50	218,738.70				
Transfers	0.00	10,000.00-	0.00	0.00	0.00				
Year Total	169,150.00	172,537.00	172,000.00	178,500.00	222,600.00	11,750.00	0.00	0.00	0.00
	158,122.05	156,001.32	166,566.92	165,364.50	218,738.70				
Transfers	0.00	10,000.00-	0.00	0.00	0.00				

Range of Budget Accounts: 4-01-20-702-000 to 4-01-20-702-999
Range of Revenue Accounts: 4-First to 4-zz-zz-zzz-zzz
For Budget: %PY = ((Budgeted / (Appropriated + Transfers)) - 1) * 100

For Revenue: %PY = ((2024 Anticipated / 2023 Anticipated) - 1) * 100

Description	2019	2020	2021	2022	2023	***** 2024 *****	***** 2024 *****	***** 2024 *****	***** 2024 *****
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
ELECTIONS									
4-01-20-702-000									
ELECTIONS S&W									
4-01-20-702-010									
OVERTIME - ELECTIONS									
4-01-20-702-014	2,500.00 1,271.15	2,500.00 1,028.34	2,500.00 1,757.47	2,500.00 951.44	2,500.00 804.22				0.00
Control Total	2,500.00 1,271.15	2,500.00 1,028.34	2,500.00 1,757.47	2,500.00 951.44	2,500.00 804.22	0.00	0.00	0.00	0.00
ELECTIONS O/E									
4-01-20-702-020									
OTHER CONTRACTUAL ITEMS									
4-01-20-702-029	9,000.00 6,187.39	9,000.00 6,412.98	9,000.00 7,165.61	9,000.00 8,712.75	9,000.00 7,431.01	9,000.00			0.00
Transfers	344.48	0.00	0.00	0.00	0.00				
OFFICE SUPPLIES									
4-01-20-702-036	500.00 143.53	500.00 416.54	500.00 177.75	500.00 474.78	500.00 55.18	250.00			0.00
MEAL REIMBURSEMENT									
4-01-20-702-041	600.00 944.48	800.00 528.25	800.00 716.25	800.00 722.50	1,000.00 606.45	1,000.00			0.00
Transfers	344.48	0.00	0.00	0.00	0.00				
Control Total	10,100.00 7,275.40	10,300.00 7,357.77	10,300.00 8,059.61	10,300.00 9,910.03	10,500.00 8,092.64	10,250.00	0.00	0.00	0.00

Description	2019	2020	2021	2022	2023	***** 2024 *****			
Budget Account Number	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Approp Actual	Requested	Admin. Recmnd	Budgeted	%PY
Department: 4-01-20-702-000 ELECTIONS									
Department Total	12,600.00 8,546.55	12,800.00 8,386.11	12,800.00 9,817.08	12,800.00 10,861.47	13,000.00 8,896.86	10,250.00	0.00	0.00	0.00
CAFR Total	12,600.00 8,546.55	12,800.00 8,386.11	12,800.00 9,817.08	12,800.00 10,861.47	13,000.00 8,896.86	10,250.00	0.00	0.00	0.00
Budgeted Total	12,600.00 8,546.55	12,800.00 8,386.11	12,800.00 9,817.08	12,800.00 10,861.47	13,000.00 8,896.86	10,250.00	0.00	0.00	0.00
Non-Budget Total	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00	0.00	0.00
Budget Fund Total	12,600.00 8,546.55	12,800.00 8,386.11	12,800.00 9,817.08	12,800.00 10,861.47	13,000.00 8,896.86	10,250.00	0.00	0.00	0.00
Year Total	12,600.00 8,546.55	12,800.00 8,386.11	12,800.00 9,817.08	12,800.00 10,861.47	13,000.00 8,896.86	10,250.00	0.00	0.00	0.00