

2018 Special Appropriation Grant Application Cover Sheet

The Cover Sheet must be completed by all applicants requesting financial assistance.

Project Name and Address:

Conway Recreation Center - City of St. Paul,
MN

Applicant:	
Project Contact Person: Michael Solomon	Email address: michael.solomon@ci.stpaul.mn.us
Title: City Treasurer	
Address: 15 Kellogg Blvd. W.	
City: Saint Paul	MN, Zip Code: 55102
Phone: 651-266-8989	

Facilities Manager When Operational:

Project Contact Person: Brandon Griffin	Email address: bgriffin@thesamehfoundation.org
Title: Project Manager	
Address: 2090 Conway Street	
City: Saint Paul	MN, Zip Code: 55119
Phone: 501-672-3280	

Engineer or Architect Information

Project Contact Person: Matt Woodruff	Email address: mwoodruff@larsoneng.com
Title: Department Manager	
Address: 3524 Labore Road	
City: White Bear Lake	MN, Zip Code: 55110-5126
Phone: 651-308-0405	

Grantee Grant Manager Information

Project Contact Person: David Ronzani	Email address: david.ronzani@ci.stpaul.mn.us
Title: Landscape Architect	
Address: 25 West 4 th Street, 400 City Hall Annex	
City: Saint Paul	MN, Zip Code: 55102
Phone: 651-266-6410	

The following describes the grant information and allowable expenditures.

Qualified grantee - City of St. Paul (Conway Rec Center Project-2018)

Qualified expenditures- General Obligation Bond eligible expenses directly related to complete construction of the project, subject to Minnesota Statutes, section 16A.695. For reference, the Laws of 2018, Chapter 214, Section 21, Subdivision 24 appropriated funding to the Commissioner of Employment and Economic Development *“For a grant to the city of St. Paul to complete the construction of playing fields and expansion of facilities at the Conway Community Recreation Center, including the renovation of and addition to the existing structure at the field location, site remediation, design and site improvements, construction of seasonal dome infrastructure, and construction of four turf athletic fields. The city may enter into a lease management agreement under Minnesota Statutes, section 16A.695, for operation of the facility.*

Grant Amount- \$4,500,000 – This appropriation is not available until the Commissioner of Minnesota Management and Budget determines that there are enough committed funds to fully fund or finance the entire project.

Predesign and Design Approval: The Department of Administration/State Architect must review and approve the project predesign and design plans.

State Prevailing Wage: Department of Labor and Industry guidelines for prevailing wage must be followed.

Grant Process-Upon DEED review of application and approval, an award letter will be sent to the applicant organization. Following this letter, and MMB’s approval of project full funding and the Department of Administration (State Architect’s) and Legislative approval of the predesign and design plans, DEED and the applicant will enter into a grant agreement to secure the grant funds. Once a signed grant agreement is in place, a disbursement request form will be emailed to the applicant.

Submittal: Please submit one original and one copy of this application to:

Minnesota Department of Employment and Economic Development
Attention: Patrick Armon/Community Finance Office
First National Bank Building
332 Minnesota Street, Suite E200
St. Paul, MN 55101

Narrative Section

Please provide your answer to each question in the space provided. Attach any supporting documents to the back of this application.

General Narrative

1. Please give a general summary of this project:

The project scope of the Conway Center Park Renovation phase of the “Lead the Way” campaign includes modernization of the outdoor athletic fields, park infrastructure improvements and utility installations, as well as a dome building and groundwork to facilitate year-round programming for youth and seniors. Total cost of this phase of the project is estimated to be \$5.4M in permanent improvements and soft costs (Attachment A – Project Uses).

2. Attach a site location map and any relevant photographs:

The location of the Conway Center Park Renovations will take place at the Conway Recreational Area (Attachment B – Conway Site Map) located in Conway Park.

3. Provide Pre-Engineering cost estimate documents:

The total pre-engineering cost estimate is \$26,725 and has been financed with other funding sources secured by The Sanneh Foundation to include Topography and Boundary Surveys, Geotechnical Analysis, Environment Studies, and Schematic Site Review of the Conway Center Park Renovation project (Attachment C – Site Schematic Design & Dome Building Structure).

4. Provide evidence of who currently owns the property, who will own the property during construction, and who will own the property at time of completion:

The owner of Conway Park, located at 2090 Conway Street in Saint Paul, is the City of Saint Paul. While the facility is managed by The Sanneh Foundation, a long-term lease agreement (Attachment D – Conway Lease Agreement) demonstrates current and future ownership of the City of Saint Paul for all fixed-assets and improvements to the Conway Park facility.

5. Outline your plan to work with and receive official approval from the Commissioner of Minnesota Management and Budget that an adequate amount of funds have been committed to the project to demonstrate that all funding is in place. Include what current sources are committed and explain what is being done in order to secure commitment(s) from not-yet fully committed funds:

The Sanneh Foundation and City of Saint Paul will work with the Minnesota Department of Employment and Economic Development (DEED) to demonstrate full funding of the Conway Center Park Renovations for submission and approval by the Commissioner of Minnesota Management and Budget. These sources will be comprised of a combination of private and public funds (Attachment E – Sources Balance).

6. Provide the current management and operating (M&O) budget:

The Conway Community Center and outdoor recreational facilities are managed by The Sanneh Foundation through a long-term lease agreement with the City of Saint Paul.
(Attachment F – The Sanneh Foundation Organizational Budget 2018-2019)

7. Please review the STATE OF MINNESOTA CAPITAL GRANTS MANUAL and attach a completed copy of the CAPITAL PROJECT CHECKLIST with this application:

(Attachment G – Capital Project Checklist)

Conway Recreation Center – City of St. Paul - 2018

Sources and Uses Budget

Project Activities	DEED	City	Bank	Other*	Total
Turf, Civil Work & Allowances, Lighting, Fencing, Dome Building and Groundwork design, delivery, and installation	\$4,194,257	\$176,000			\$4,370,257
Site Surveys, Geotechnical & Environmental Testing, and Schematic Site Review		\$26,725			\$26,725
Construction Documents & Permitting, Construction Administration, and Architect		\$17,275		\$152,725	\$170,000
City Planning & Development Costs, TSF & City Professional Management Salaries	\$305,743			\$18,225	\$271,462
Construction Management & Design Costs				\$625,500	625,500
Total Costs	\$4,500,000	\$220,000		\$796,450	\$5,463,944

*Other sources include Local Initiatives Support Corporation (\$250,000), FR Bigelow Foundation (\$225,000), St. Paul Foundation (\$173,954), and The Sanneh Foundation Board of Directors (\$147,496). Local sources include City of Saint Paul STAR (\$220,000).

Conway Recreation Center Project – City of St. Paul - 2018 Project Timeline

Activity	Start mm/yy	Finish mm/yy
Solicit bids, hire contractor and do pre-design, design, and engineering.	09/2018	05/2019
Begin groundwork, drainage, and grading work on the site.	06/2020	08/2020
Begin installation of new turf athletic fields, fencing, lighting, and dome building structure.	08/2020	12/2020

LOCAL GOVERNMENT RESOLUTION

2018 Special Appropriation General Obligation Bond Grant – City of St. Paul

Applicants must adopt and submit the following resolution. This resolution must be adopted prior to submission of the forms package.

BE IT RESOLVED that _____ (Applicant) act as the legal sponsor for project(s) contained in this Application to be submitted on _____ and that _____ (Title of First Authorized Official) and _____ (Title of Second Authorized Official) are hereby authorized to apply to the Department of Employment and Economic Development for funding of this project on behalf of _____ (Applicant).

BE IT FURTHER RESOLVED that _____ (Applicant) has the legal authority to apply for financial assistance, and the institutional, managerial, and financial capability to ensure adequate construction, operation, maintenance and replacement of the proposed project for its design life.

BE IT FURTHER RESOLVED that _____ (Applicant) has not violated any Federal, State, or local laws pertaining to fraud, bribery, kickbacks, collusion, conflict of interest or other unlawful or corrupt practice.

BE IT FURTHER RESOLVED that upon approval of its application by the state, _____, (Applicant) may enter into an agreement with the State of Minnesota for the above-referenced project(s), and that it will comply with all applicable laws and regulations as stated in all contract agreements.

NOW, THEREFORE BE IT RESOLVED that _____ (Title of First Authorized Official) and _____ (Second Authorized Official), or their successors in office, are hereby authorized to execute such agreements, and amendments thereto, as are necessary to implement the project(s) on behalf of the applicant.

I CERTIFY THAT the above resolution was adopted by the _____ (Board) of _____ (Applicant) on _____ (Date).

SIGNED:

(First Authorized Official)

(Title) (Date)

SIGNED:

(First Authorized Official)

(Title) (Date)

WITNESSED:

(Signature)

(Title) (Date)

WITNESSED:

(Signature)

(Title) (Date)

Conflict of Interest Disclosure Form for Grant Application

Grant applicants must be familiar with the Office of Grants Management (OGM) Policy 08-01. Conflict of Interest Policy for State Grant-Making and must disclose any conflicts of interest that may arise during a grant review process. All applicants must complete and sign this conflict of interest disclosure for.

Definitions

Please read the definitions of conflict of interest below and mark the appropriate boxes on the next page that pertain to you and your status as an applicant for Grant _____ .

Organizational conflicts occur when:

- * An applicant is or will be unable or potentially unable to render impartial assistance or advice to the Department due to competing duties or loyalties.
- * An applicant's objectivity in carrying out the grant is or might be otherwise impaired due to competing duties or loyalties.
- * A grantee or applicant has an unfair competitive advantage through obtaining unauthorized proprietary information or source selection information that is not available to all competitors.

Organizational conflicts include acts of any individual or group within the applicant organization.

Individual conflicts of interest occur when:

- * A state employee or grant reviewer receives or accepts money or anything else of value from a grant applicant or has equity or a financial interest in, or partial or whole ownership of, an applicant organization.
- * A state employee or a grant reviewer is an employee or board member of a grant applicant, or is an immediate family member of an owner, employee or board member of the applicant.
- * A grant applicant offers or gives a state employee or grant reviewer special advantage, benefit or access to time, services, facilities, equipment, supplies, badge, uniform, prestige or influence.

Conflicts of interest should be reported even if they are only potential or perceived. A potential conflict of interest may exist if a relationship, affiliation, or other interest exists between an applicant and a member of the selection committee, whether state employee or external reviewer, that could create inappropriate influence if the person is called on to make a decision or recommendation. A perceived conflict of interest exists when a reasonable third party would conclude that conflicting duties or loyalties exist.

As the authorized representative of my organization, I certify that I have read and understand the description of conflict of interest explained above in OGM Policy-08-01 and (check one of the two categories below):

_____ To the best of my knowledge, neither I nor my grant organization has ACTUAL, POTENTIAL, or PERCIEVED conflict of interest with anyone involved in the review or management of this grant.

_____ My grant organization does have an ACTUAL, POTENTIAL, or PERCIEVED conflict of interest. (Please describe below):

If at any time after submission of this form, I or anyone in my organization discovers any conflict of interest(s) not reported here, we will disclose that conflict immediately or to the appropriate agency or grant program person by updating this form and submitting it to Patrick Amon at Patrick.armon@state.mn.us or his successor(s).

Authorized representative's printed name: _____

Signature: _____

Organization: _____

Date: _____



"LEAD THE WAY" CAMPAIGN
 Conway Center Park Renovation
 Estimated Project Costs

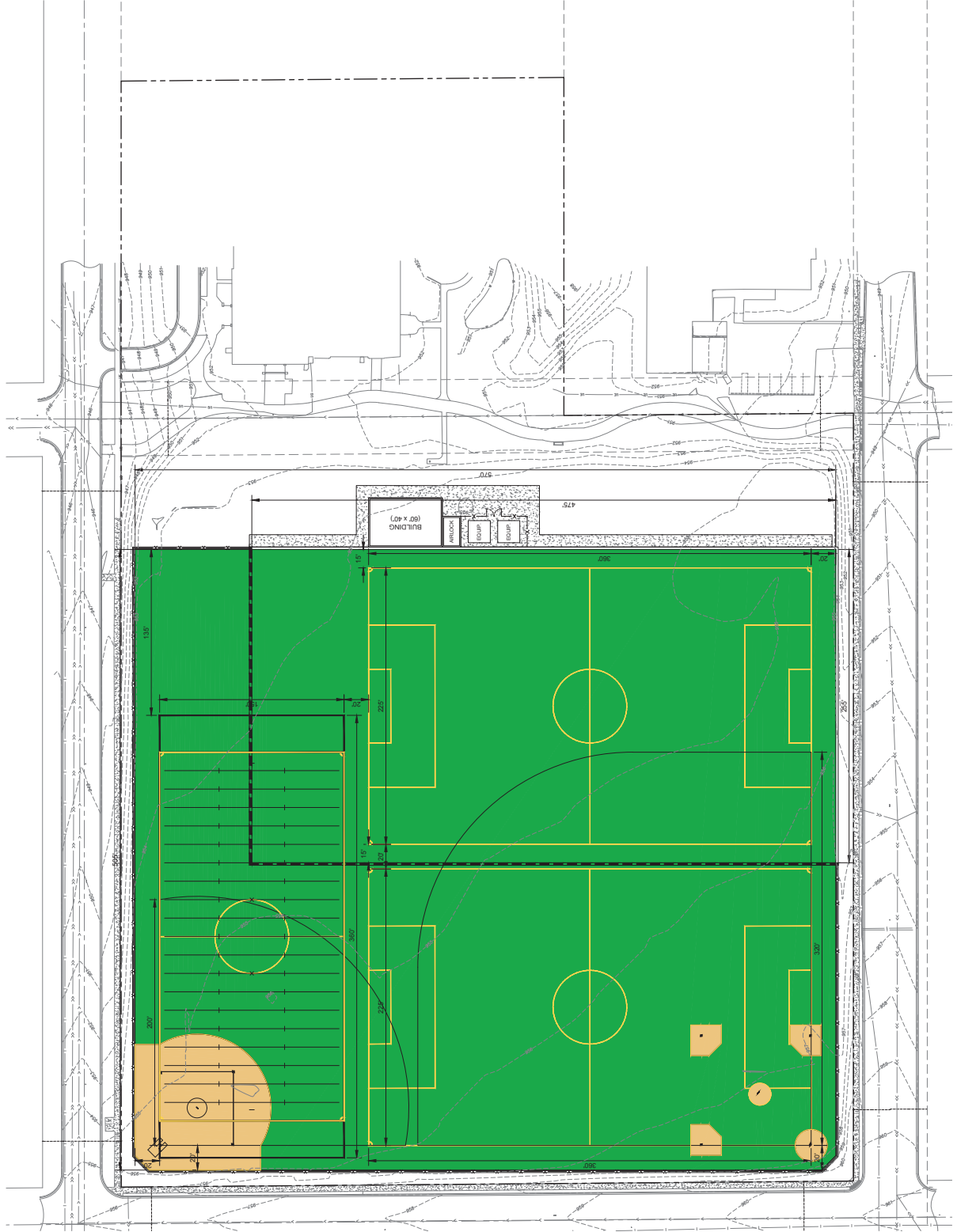
<u>Hard Costs</u>		<u>Soft Costs</u>	
<u>Project Descriptions</u>	<u>Amount</u>	<u>Project Descriptions</u>	<u>Amount</u>
Sports Surfacing		Dirt Work	\$465,000
Turf Design, Material, Deliver (\$989,938)	\$989,938	Water Detention Allowance (\$450,000)	
Dirt Work		Performance Bonds (\$15,000)	\$15,000
Civil Work (\$1,454,039)	\$1,454,039	Topography & Boundary (\$6,425)	\$6,425
Lighting		Soil Survey	\$6,800
LED Lighting System w/ 8 Poles	\$435,000	Geotech Analysis (\$6,800)	
Underground Electrical Systems	\$82,280	Environmental Survey	\$9,000
Fencing		Environmental Study (\$9,000)	
10-12ft Fencing Structure w/ Install (\$67,280)	\$67,280	The Sanneh Foundation	\$111,462
Windscreen, Black (\$15,000)	\$15,000	Project Management Salaries/Fringe (\$111,462)	
Dome		Engineering	\$700,000
Dome Groundwork (\$355,000)	\$355,000	Schematic Design (\$4,500)	
Architecture		Construction Documents & Permitting (\$64,500)	
Dome Building (\$589,000)	\$589,000	Construction Administration (\$5,500)	
		Construction Management and Design (\$625,500)	
		City of Saint Paul	\$160,000
		City Planning & Development Costs (\$100,000)	
		Professional Salaries (\$60,000)	
		Other	\$100,000
		Architect @10% (\$100,000)	
			\$100,000
	Estimated Total Cost		\$5,463,944

Conway Site Map Showing Recreational Area and Park Area



Imagery ©2018 Google, Map data ©2018 Google 100 ft

ATTACHMENT C



P:\Projects\Projects - 2019\12-19-2019 - The Sannet Foundation Conway Park Synthetic Turf Field.C Design\Drawing Files\190808-C200 - Paving.dwg



Sheet Title:

PAVING PLAN

Sheet
C200

Scale Date: XX.XX.XX

Checked By: MJW

Drawn By: MJW

Project #: 12190808

Rev. Date Description

Date: XX.XX.19 Reg. No. 41885

Matt Woodruff, P.E.

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the state of Minnesota.

Project Title:
**CONWAY PARK - NEW
SYNTHETIC TURF FIELDS
AND DOME STRUCTURE**

CONWAY PARK, ST. PAUL, MN 55119

**THE SANNEH
FOUNDATION**
209 CONWAY STREET
ST. PAUL, MN, 55119

**Larson
Engineering, Inc.**
3524 Labore Road
White Bear Lake, MN 55110
651.481.8120 (F) 651.481.9201
www.larsonengr.com

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PRELIMINARY
NOT FOR CONSTRUCTION
2/4/19

HJS Architecture
889 Pierce Butler Route, Suite D
St. Paul, Minnesota 55104
T: Email: hans@hjsarchitecture.com
Web: www.hjsarchitecture.com



SPORT DOME
ENTRY STRUCTURE

Enter address here

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Project No.	18-001
Project Name	MCWYN
Project Number	NSR
Project Date	2/4/19
Project Location	St. Paul, MN

A100
FLOOR PLAN



SCHEMATIC FLOOR PLAN
1/4" = 1'-0"

ATTACHMENT D - CONWAY USE AGREEMENT

ATTACHMENT E

The Sanneh Foundation - Sources & Balance 1-31-19

Restriction	Duration	Amount Committed	1/31/2019 Balance
Comprehensive Campaign CAPITAL		1,075,000.00	832,046.32
Best Buy Foundation Teen Tech Center	1.19-12.20, 2 year pledge	200,000.00	200,000.00
FR Bigelow Foundation		225,000.00	225,000.00
LISC - Conway Turf		250,000.00	250,000.00
Mardag Foundation	5.19.17, 3 year pledge	75,000.00	11,417.93
MIN Community Foundation, SuperBowl Legacy - Gym Remodel		50,000.00	-
St. Paul Foundation	1.17-12.19, 3 year pledge	225,000.00	173,954.45
US Bank Places to Play - Gym Remodel		50,000.00	-
Capital Campaign - HOLD FOR RELEASE			(28,326.06)
Comprehensive Campaign NON-CAPITAL		60,000.00	13,990.00
George Family Foundation	6.19.18, 2 year pledge	60,000.00	13,990.00
			-
Comprehensive Campaign DISCRETIONARY		603,600.00	470,116.35
Amy & Bruce Langer	To be paid through stocks	20,000.00	20,000.00
BOARD PLEDGES - Summary		240,600.00	240,600.00
Tony Sanneh		25,000.00	25,000.00
3M Foundation Lead the Way		25,000.00	25,000.00
Wells Fargo Lead the Way		100,000.00	100,000.00
Youthprise Comprehensive Campaign Leverage Grant		193,000.00	59,516.35
TOTAL		1,738,600.00	1,316,152.67

Billable/Reimbursable Additions

Total Remaining, above	1,738,600.00	1,316,152.67
Add: City of St. Paul STAR - Capital Support	220,000.00	220,000.00
Add: State of MN Bonding	4,500,000.00	4,500,000.00
Add: Otto Bremer PRI	450,000.00	450,000.00
Adjusted Total	6,908,600.00	6,486,152.67

In-Kind Additions

Total Above	6,908,600.00	6,486,152.67
Add: Heart of America Foundation	87,925.00	-
Add: Thor Construction	25,000.00	-
Add: Cambria	16,707.00	-
Add: 3M Foundation	50,000.00	-
Adjusted Total	7,088,232.00	6,486,152.67

ATTACHMENT F

The Sanneh Foundation Annual Budget	
	TOTAL
INCOME	
Contributions	
Corporate & Business Support	226,016.00
Individual Support	250,000.00
Campaign	250,000.00
Grants/ Institutional	
Business Grants	115,000.00
Foundation Grants	523,000.00
Government Grants	450,000.00
Fundraising Events	
Auctions	256,000.00
Sponsorships/Tickets	325,000.00
Various	175,000.00
Contract Revenue	442,000.00
Program Revenue	
Facility Rentals	18,000.00
Registrations	16,800.00
Merchandise Sales	-
PY UNRESTRICTED NET ASSETS	-
In-Kind Contributions	
In-Kind Equipment	2,000.00
In-Kind Food	25,000.00
In-Kind Rent	10,000.00
In-Kind Salary	160,000.00
In-Kind Services	-
Other In-Kind	-
INCOME TOTAL	3,243,816.00
EXPENSES	
Wages	
Salary & Wages	1,971,001.00
Payroll Taxes	162,598.80
Employee Benefits	136,000.00
Housing Benefits	30,000.00
Contracted Services-Coaching, etc.	-
Professional Development	
Prof. Dev.-Fees	50,000.00
Prof. Dev.-Food	-
Prof. Dev.-Other	-
Professional Services	
Accounting Fees	18,000.00
Consulting Fees	2,400.00
Grant Writing Fees	-
Legal Fees	-
Lobbying Fees	50,000.00

Other Outside Services	138,000.00
Advertising & Marketing	
Promotional Printing	12,000.00
Website	3,600.00
Other	6,000.00
Office Expenses	
Bank Fees	
<i>Bank Service Charges</i>	-
<i>Credit Card Processing Fees</i>	-
<i>Interest Expense</i>	-
<i>Paypal Fees</i>	-
<i>Wire/transfer fees</i>	-
Equipment	6,000.00
Maintenance	7,500.00
Office Supplies	19,200.00
Printing	15,600.00
Postage	1,200.00
Rent	6,000.00
Telecommunications	7,500.00
Information Technology	
Computer Expenses	22,500.00
Software-physical/cloud	6,000.00
Occupancy	
Cleaning Service	18,000.00
Cleaning Supplies	2,000.00
Utilities	26,000.00
Travel	
Airfare	3,000.00
Hotel	1,500.00
Meals	1,500.00
Transportation	
Gas	9,600.00
Maintenance	3,900.00
Parking	-
Conferences, conventions, and meetings	
Meeting Expense	
<i>Facility Rental</i>	-
<i>Food & Beverage Expense</i>	-
<i>Parking & Mileage</i>	12,000.00
Interest	1,800.00
Depreciation, amortization	12,000.00
Insurance	
D&O Insurance	3,000.00
Event Insurance	1,200.00
Liability Insurance	12,000.00
Workers Compensation	12,692.40

Dues & Memberships	4,000.00
Books, Subscriptions	-
Fines, Penalties, Judgements	-
Community Outreach	-
Various Program Expenses	
Food	-
Sports equipment	
<i>Goals</i>	4,400.00
<i>League Fees</i>	7,000.00
<i>Soccer Balls</i>	-
T-Shirt/Uniform Expense	39,500.00
School Supplies	37,000.00
Program-other	-
Fundraising Expenses	
Facility Rental	26,000.00
Food & Beverage Expense	60,000.00
other	74,000.00
In-Kind Contributions	
In-Kind Equipment	2,000.00
In-Kind Food	25,000.00
In-Kind Rent	10,000.00
In-Kind Salary	160,000.00
In-Kind Services	-
Other In-Kind	-
TOTAL EXPENSES	3,240,192.20
NET INCOME	3,623.80

CAPITAL PROJECT CHECKLIST

This checklist highlights the requirements that grantees must satisfy to receive most state grants. All of the following questions must be answered “Yes” to comply with requirements of the Minnesota Constitution, state statutes, state accounting policies and federal tax regulations. Any “No” answer is problematic and will likely result in the grant not being processed. This checklist does not need to be submitted to the state; rather, it is for grantees’ use to determine whether their projects are eligible for state bonding proceeds.

*****Grantees should NOT incur project costs or expect state reimbursement until the following requirements have been satisfied.***

The following steps are not necessarily sequential. Grantees may wish to complete some or all of the steps simultaneously. The granting agency will advise the grantee accordingly. The grantee should verify that the answers to Questions 1 through 3 are “yes” before requesting a state grant.

1. **Public Purpose** (see pages 9-10 of this manual)

Yes No

- Are the programs and services to be provided by the project consistent with the public purpose expressed in the state appropriation or statutes?

2. **Public Ownership** (see pages 9-11)

Yes No

- If the project is financed by state general obligation bonds or if the project is financed with general fund cash that is appropriated to a specific public entity, will the public entity that will receive the grant possess a qualifying ownership interest in the capital project? A “qualifying ownership interest” means fee ownership or a long-term noncancellable lease or easement covering at least 125% of the useful life of the project.

3. **Qualified Capital Expenditures** (see pages 9-11)

Yes No

- Will expenditures for the portion of the project paid by state funds constitute qualified capital costs (this only applies to general obligation bond appropriations)?

4. **Total Project Funding** (see pages 12-14)

(For projects that will be financed from multiple funding sources, with total project costs in excess of the state appropriation. For projects funded entirely from the state appropriation, proceed to the next question.)

Yes No

- Are all non-state funding sources committed or legally binding?
- Has documentation of all funding sources been received and approved by both the granting agency and MMB?

5. **Pre-design Review by the Department of Administration** (see pages 15-16)

The grantee should read the pre-design requirements of Minn. Stat. § 16B.335 to verify whether the requirements contained in that section apply to its project. Pre-design review must occur before design can begin. A pre-design manual is available from the Department of Administration (see page 24 for a link to the manual).

Yes No

- If Minn. Stat. § 16B.335, subd. 3 does not exempt the project from pre-design review, has the Department of Administration received and approved the project pre-design?

6. **Legislative Design Review** (see pages 15-16)

The grantee should read the design review requirements of Minn. Stat. § 16B.335 to verify whether the requirements apply to its project. Design review must occur before bid documents can be prepared.

Yes No

- If Minn. Stat. § 16B.335, subd. 1(b) does not exempt the project from design review, have the chairs of the House Ways and Means Committee and Senate Finance Committee received and approved the project design and have the chairs and ranking minority members of the House Capital Investment Committee and the Senate Capital Investment Committee been notified?
- If Minn. Stat. § 16B.335, subd. 1 does not exempt the project from design review and if the project has changed significantly in scope since the project appropriation was made or since the pre-design was completed, have the chairs and ranking minority members of the House Ways and Means and Capital Investment Committees and Senate Finance and Capital Investment Committees been notified and advised of the changes?

Questions 7 and 8 apply to projects financed by state general obligation bonds only. For general fund cash projects, proceed to Question 9.

7. **Approval of Use Agreements** (see pages 17-18)

The grantee should read the requirements of Minn. Stat. § 16A.695 and the *Fourth Order Amending Order of Commissioner of Finance Relating to Use and Sale of State Bond Financed Property* dated July 30, 2012 (the “Commissioner’s Order”), to verify whether the requirements apply to its project (the statute and order are available at the MMB website link on page 24).

Yes No

- If the publicly-owned project will be used or operated in whole or in part by a non-profit or other private entity, has the grantee completed a G.O. Bonding Compliance Checklist for Use Contracts (see link on p. 24)?
- If the publicly-owned project will be used or operated in whole or in part by a non-profit or other private entity, has the use agreement been approved by MMB?

8. **Program Operational Funding Review** (see page 19)

The grantee should read the requirements of Minn. Stat. § 16A.695 to verify whether the requirements apply to its project.

Yes No

- In all cases, will the public grantee have substantial ongoing oversight of the public program contained in the facility or operated on the property?
- If the project will be operated by the public agency, has the state granting agency received and approved a budget document or resolution of the local governing board pledging to support and fund the operations of the program?
- If the project will be used or operated by a private, non-profit entity, has the state granting agency received and approved the program operating budget, which may include pro-forma financial statements?

9. Agreements (see pages 20-21)

Yes No

- Has the state granting agency prepared a grant agreement for review by the grantee?
- Has the grantee signed the grant agreement?
- Other than ongoing requirements, have all the conditions contained in the grant agreement been met and all required information supplied to the granting agency?
- (For projects financed by state general obligation bonds only) Has a bond-financed property declaration been filed that prohibits the sale of the project property without the consent of the commissioner of MMB?

10. Project Cancellation (see page 22)

Yes No

- To avoid automatic cancellation of any appropriation, will all grant funds be encumbered or spent within the time period specified under Minn. Stat. § 16A.642?

This table shows the differences in requirements for projects funded by general obligation bonds and by general fund cash.

LEGAL REQUIREMENTS	GENERAL OBLIGATION BOND PROJECT	GENERAL FUND CASH PROJECT
Public purpose	Required	Required
Public ownership	Required	Required if specified in law
Public program oversight	Required	Required if specified in law
Predesign review by Department of Administration	Required for most projects. See Minn. Stat. § 16B.335	Required for most projects. See Minn. Stat. § 16B.335
Design review by legislative chairs	Required for most projects. See Minn. Stat. § 16B.335	Required for most projects. See Minn. Stat. § 16B.335
Qualified capital expenditures	Required	May be required when specified in law
Matching funds	Required when specified in law or if total capital costs exceed the state appropriation	Required when specified in law or if total capital costs exceed the state appropriation
Use agreement review by MMB	Required if facility will be operated by an entity (whether public or private) other than the public entity receiving the grant	Not required
Program operational funding review by granting agency	Required	Required
Grant agreement	Required	Required
Appropriation cancellation after four years	Required for balances that are neither spent nor encumbered	Required for balances that are neither spent nor encumbered

ATTACHMENTS - MISCELLANEOUS

Project: Sports Dome - Support Building
 Owner: Conway Community Center
 Location: St. Paul, MN
 Architect: TBD - HJS Architecture



3,000 Square Foot

Conceptual Budget Estimate

Section of Work	Amount	% of Total	\$ / SF
Division 1 General Conditions	\$49,100	8.33%	\$16.37
Division 2 Site work	\$0	0.00%	\$0.00
Division 3 Concrete	\$28,000	4.75%	\$9.33
Division 4 Masonry	\$74,217	12.59%	\$24.74
Division 5 Metals	\$53,000	8.99%	\$17.67
Division 6 Carpentry & Mill/Caseworl	\$1,688	0.29%	\$0.56
Division 7 Thermal & Moisture	\$41,019	6.96%	\$13.67
Division 8 Openings / Glass & Glazing	\$29,935	5.08%	\$9.98
Division 9 Finishes	\$51,248	8.69%	\$17.08
Division 10 Specialties	\$8,754	1.48%	\$2.92
Division 11 Special Equipment	\$0	0.00%	\$0.00
Division 12 Furnishings	\$6,000	1.02%	\$2.00
Division 13 Special Construction	\$0	0.00%	\$0.00
Division 14 Conveying Systems	\$0	0.00%	\$0.00
Division 21 Fire Protection	\$15,800	2.68%	\$5.27
Division 22 Plumbing	\$40,950	6.94%	\$13.65
Division 23 HVAC	\$28,000	4.75%	\$9.33
Division 26 Electrical	\$24,000	4.07%	\$8.00
Division 27 Communications	\$0	0.00%	\$0.00
Division 28 Low Volt	\$6,000	1.02%	\$2.00
Division 31 Earthwork	\$30,000	5.09%	\$10.00
Division 32 Exterior Improvements	\$14,300	2.42%	\$4.77
Division 33 Utilities	\$20,000	3.39%	\$6.67
Division 48 Generators	\$0	0.00%	\$0.00
Liability & Builders Risk Insurance			
Umbrella Liability Insurance	\$3,654	0.62%	\$1.22
Builder's Risk	\$0	0.00%	\$0.00
Permits & Testing			
Building Permit	\$10,440	1.77%	\$3.48
Other Permits	\$0	0.00%	\$0.00
SAC / WAC	\$0	0.00%	\$0.00
Testing	\$0	0.00%	\$0.00
Shop Allocation Fees	\$0	0.00%	\$0.00
General Construction Items			
Contrsuction Contingeny	\$16,083	2.73%	\$5.36
Architectural & Engineering Design Fees	\$0	0.00%	\$0.00
GC Fees	\$37,527	6.36%	\$12.51
ESTIMATE TOTAL	\$589,716	100.00%	\$196.57

Assumptions:

- Does not include SAC/WAC Fees
- Does not include Utility Hook Up Charges
- Does not include architectural/Engineering Fees
- Does not include costs for providing seating/or platform/Decking/Railings on roof
- Does not include bond cost if required by City
- Includes allowances based on layout provided by HJS Architecture
- Assume building Height to be 14' to top of parapet wall.
- Does not include FF & E items
- Includes allowances for testing and site layout
- Includes allowances for landscape/Sidewalks at perimter of building



PO Box 1813 Russell Springs, Ky 42642

Date: 11/26/14

Quote #:011119

Ben Hays (502)550-1250

REVISED 01/11/19

Job Name: Conway Soccer Field
Brandon Griffin
Jake Miller

IES
PO box 1813
Russell Springs Ky 42642

Re: 10' tall Black Vinyl Coated Chain Link Fencing.

- 580' x 580' with one 20' wide Double Gate **2,320total feet but up to 2,500 same price**
- Fabric 120" tall Commercial 9ga core 6ga finish class 2-B fused and bonded
- 1-5/8" Top, Middle and Bottom Rails heavy black vinyl coated
- 2-1/2" Schedule 40 Line posts set 3' depth
- 3" Schedule 40 End Posts
- 4" Schedule 40 Gate posts

See attached shop drawing

Price Installed-	\$ 29.00 per LF	OR	\$67,280.00
Windscreen Black, installed (2,500')	\$ 6.00 per foot	OR	\$15,000.00

TOTAL \$82,280.00

Terms: Material prepaid at time of agreement 65% of total	OR	(\$53,482.00)
Balance at completion:		(\$28,798.00)

Inclusions:

- Labor
- Mobilization
- Safety equipment- Hats, vests, glasses,
- Installation
- Material
- Concrete 3000lb wet mixed
- call before you dig
- Insurance
- Layout (see exclusions survey)

Exclusions:

- Solid rock removal: 5 holes included.
- Core drill (price upon request)
- No staked survey included. Site Manager to have fence lines clearly marked or staked.
- Not responsible for utilities not properly marked, or utilities considered "new" site GC to help mark these new utilities if call before you dig is exempt.
- No electrical grounding, price available upon request.

Ben Hays
ben@indfence.com
(cell) 502.550.1250

Lighting System

From Hometown to Professional

Pole / Fixture Summary						
Pole ID	Pole Height	Mtg Height	Fixture Qty	Luminaire Type	Load	Circuit
S1	70'	70'	7	TLC-LED-1150	8.05 kW	A
S2	80'	80'	7	TLC-LED-1150	8.05 kW	A
S3	80'	80'	3	TLC-LED-1150	3.45 kW	C
			7	TLC-LED-1150	8.05 kW	B
S4	70'	80'	6	TLC-LED-1150	6.90 kW	A
			4	TLC-LED-1150	4.60 kW	C
S5	80'	70'	7	TLC-LED-1150	8.05 kW	A
			7	TLC-LED-1150	8.05 kW	B
S6	70'	80'	6	TLC-LED-1150	6.90 kW	B
			3	TLC-LED-1150	3.45 kW	D
S7	60'	70'	7	TLC-LED-1150	8.05 kW	B
			4	TLC-LED-1150	4.60 kW	C
S8	70'	70'	4	TLC-LED-1150	4.60 kW	C
			3	TLC-LED-1150	3.45 kW	D
8			75		86.25 kW	

Circuit Summary			
Circuit	Description	Load	Fixture Qty
A	Soccer-1	31.05 kW	27
B	Soccer-2	31.05 kW	27
C	Soccer-3	17.25 kW	15
D	Drill Area	6.9 kW	6

Fixture Type Summary						
Type	Source	Wattage	Lumens	L90	L80	Quantity
TLC-LED-1150	LED 5700K - 75 CRI	1150W	121,000	>81,000	>81,000	75

Light Level Summary

Calculation Grid Summary									
Grid Name	Calculation Metric	Illumination			Ave/Min			Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min			
Drill Area	Horizontal Illuminance	17.6	11	24	2.10	1.60	D	6	
Soccer-1	Horizontal Illuminance	30.9	23	39	1.68	1.34	A	27	
Soccer-2	Horizontal Illuminance	31.2	23	39	1.68	1.35	B	27	
Soccer-3	Horizontal Illuminance	30.3	23	37	1.63	1.32	C	15	
Spill	Horizontal	0.05	0	0.16	21118.67		A,B,C,D	75	
Spill	Max Vertical Illuminance Metric	0.13	0	0.36	6446.91		A,B,C,D	75	



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EQUIPMENT LIST FOR AREAS SHOWN

Pole		Luminaires						
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY/POLE	THIS GRID	OTHER GRIDS
1	S1	70'	-	70'	TLC-LED-1150	7	7	0
1	S2	80'	-	80'	TLC-LED-1150	10	7	3
1	S3	80'	-	80'	TLC-LED-1150	13/4*	6	11
1	S4	70'	-	70'	TLC-LED-1150	7/7*	7	7
TOTALS						48	27	21

* This structure utilizes a back-to-back mounting configuration



NOTES:
-Preliminary Design
-Verify all pole locations, field locations.



ENGINEERED DESIGN By: Will Hartl • File #195014 • 03-Oct-18

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name: Soccer-1
Size: 360' x 225'
Spacing: 30.0' x 30.0'
Height: 3.0' above grade

ILLUMINATION SUMMARY

MAINTAINED HORIZONTAL FOOTCANDLES

Entire Grid

Guaranteed Average: 30

Scan Average: 30.87

Maximum: 39

Minimum: 23

Avg / Min: 1.33

Guaranteed Max / Min: 1.9

Max / Min: 1.68

UG (adjacent pts): 1.59

CU: 0.82

No. of Points: 96

LUMINAIRE INFORMATION

Color / CRI: 5700K - 75 CRI

Luminaire Output: 121,000 lumens

No. of Luminaires: 27

Total Load: 31.05 kW

Luminaire Type	L90 hrs	L80 hrs	L70 hrs	Lumen Maintenance
TLC-LED-1150	>81,000	>81,000	>81,000	>81,000

Reported per TM-21-11. See luminaire datasheet for details.

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 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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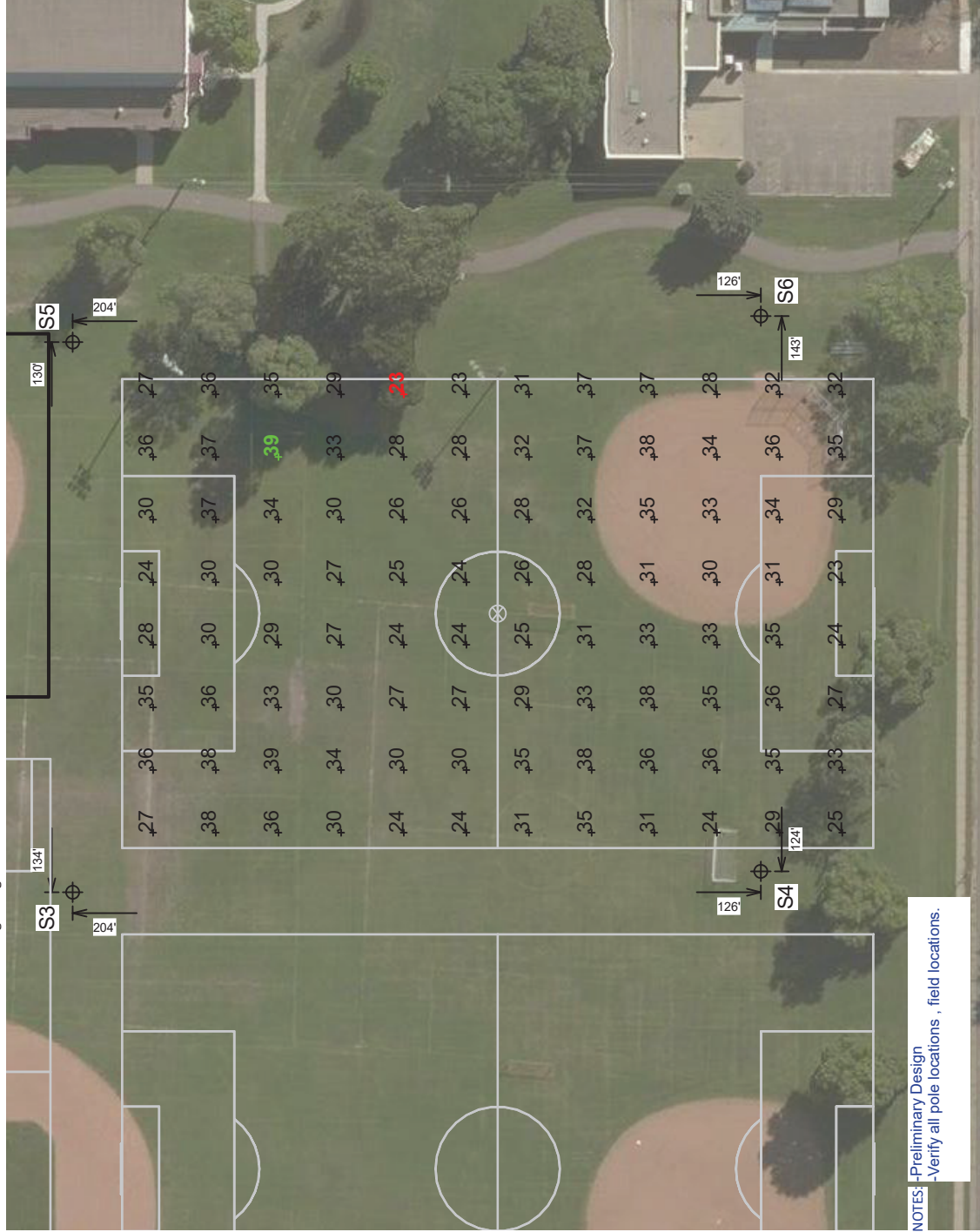
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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN

Pole		Luminaires						
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	S3	80'	-	80'	TLC-LED-1150	13/4*	7	10
1	S4	70'	-	70'	TLC-LED-1150	7/7*	7	7
1	S5	80'	-	80'	TLC-LED-1150	6/3*	6	3
1	S6	70'	-	70'	TLC-LED-1150		7	0
TOTALS						47	27	20

* This structure utilizes a back-to-back mounting configuration



NOTES: Preliminary Design
-Verify all pole locations, field locations.



Pole location(s) with symbol dimensions are relative to 0,0 reference point(s) with symbol

ENGINEERED DESIGN By: Will Hartl • File #195014 • 03-Oct-18

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name: Soccer-2
Size: 360' x 225'
Spacing: 30.0' x 30.0'
Height: 3.0' above grade

ILLUMINATION SUMMARY

MAINTAINED HORIZONTAL FOOTCANDLES

Entire Grid

Guaranteed Average: 30
Scan Average: 31.15
Maximum: 39
Minimum: 23
Guaranteed Max / Min: 1.34 / 1.9
Max / Min: 1.68 / 1.47
UG (adjacent pts): CU: 0.83
No. of Points: 96

LUMINAIRE INFORMATION

Color / CRI: 5700K - 75 CRI
Luminaire Output: 121,000 lumens
No. of Luminaires: 27
Total Load: 31.05 kW

Lumen Maintenance		
Luminaire Type	L90 hrs	L70 hrs
TLC-LED-1150	>81,000	>81,000
Reported per TM-21-11. See luminaire datasheet for details.		

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 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

Pole		Luminaires						
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	S2	80'	-	80'	TLC-LED-1150	10	3	7
1	S3	80'	-	80'	TLC-LED-1150	13/4*	4	13
1	S7	60'	-	60'	TLC-LED-1150	4	4	0
1	S8	70'	-	70'	TLC-LED-1150	7	4	3
4	TOTALS					38	15	23

* This structure utilizes a back-to-back mounting configuration

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name: Soccer-3
 Size: 300' x 150'
 Spacing: 30.0' x 30.0'
 Height: 3.0' above grade

ILLUMINATION SUMMARY

MAINTAINED HORIZONTAL FOOTCANDLES

Entire Grid

Guaranteed Average: 30

Scan Average: 30.28

Maximum: 37

Minimum: 23

Avg / Min: 1.32

Guaranteed Max / Min: 1.9

Max / Min: 1.63

UG (adjacent pts): 1.57

CU: 0.76

No. of Points: 50

LUMINAIRE INFORMATION

Color / CRI: 5700K - 75 CRI

Luminaire Output: 121,000 lumens

No. of Luminaires: 15

Total Load: 17.25 kW

Luminaire Type	L90 hrs	L80 hrs	L70 hrs	Lumen Maintenance
TLC-LED-1150	>81,000	>81,000	>81,000	>81,000

Reported per TM-21-11. See luminaire datasheet for details.

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 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.



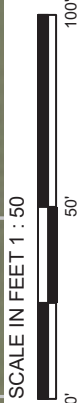
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ILLUMINATION SUMMARY



Pole location(s) Ⓢ dimensions are relative to 0,0 reference point(s) ⊗



NOTES:
 -Preliminary Design
 -Verify all pole locations, field locations.

EQUIPMENT LIST FOR AREAS SHOWN

Pole		Luminaires					
QTY	LOCATION	SIZE	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	S5	80'	80'	TLC-LED-1150	6/3*	3	6
1	S8	70'	70'	TLC-LED-1150	7	3	4
2	TOTALS					16	10

* This structure utilizes a back-to-back mounting configuration

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name: Drill Area
Size: 174' x 148'
Spacing: 20.0' x 20.0'
Height: 3.0' above grade

ILLUMINATION SUMMARY

MAINTAINED HORIZONTAL FOOTCANDLES

Entire Grid

Guaranteed Average: 15

Scan Average: 17.63

Maximum: 24

Minimum: 11

Avg / Min: 1.57

Guaranteed Max / Min: 2.5

Max / Min: 2.10

UG (adjacent pts): 1.64

CU: 0.62

No. of Points: 64

LUMINAIRE INFORMATION

Color / CRI: 5700K - 75 CRI

Luminaire Output: 121,000 lumens

No. of Luminaires: 6

Total Load: 6.9 kW

Lumen Maintenance		
Luminaire Type	L90 hrs	L70 hrs
TLC-LED-1150	>81,000	>81,000
Reported per TM-21-11. See luminaire datasheet for details.		

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 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



NOTES: -Preliminary Design
 -Verify all pole locations, field locations.

SCALE IN FEET 1 : 50



Pole location(s) dimensions are relative to 0,0 reference point(s)

ENGINEERED DESIGN By: Will Hartl • File #195014 • 03-Oct-18

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name:	Spill
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY

MAINTAINED HORIZONTAL FOOTCANDLES

Scan Average:	0.0451
Maximum:	0.16
Minimum:	0.00
No. of Points:	80

LUMINAIRE INFORMATION

Color / CRI:	5700K - 75 CRI
Luminaire Output:	121,000 lumens
No. of luminaires:	75
Total Load:	86.25 kW

Lumen Maintenance

Luminaire Type	L90 hrs	L80 hrs	L70 hrs
TLC-LED-1150	>81,000	>81,000	>81,000

Reported per TM-21-11. See luminaire datasheet for details.

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 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.

EQUIPMENT LIST FOR AREAS SHOWN

QTY	Pole	LOCATION	SIZE	GRADE ELEVATION	Luminaires		QTY / POLE	THIS GRID	OTHER GRIDS
					TLC-LED-1150	TLC-LED-1150			
3	S1, S6, S8	-	70'	-	80'	13/A*	10	17	0
1	S2	-	80'	-	80'	7/7*	4	9	0
1	S3	-	80'	-	80'	6/3*	4	4	0
1	S4	-	80'	-	80'	6/3*	4	4	0
1	S5	-	80'	-	80'	6/3*	4	4	0
1	S7	-	80'	-	80'	6/3*	4	4	0
1	S8	-	80'	-	80'	6/3*	4	4	0

*Reference table 3, back to back mounting configuration



Pole location(s) Ⓢ dimensions are relative to 0.0 reference point(s) ⊗



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ILLUMINATION SUMMARY

SCALE IN FEET 1 : 100
0' 100' 200'

NOTES: Preliminary Design
Verify all pole locations, field locations.

ENGINEERED DESIGN By: Will Hartl • File #195014 • 03-Oct-18

Conway Park Soccer

Saint Paul, MN

GRID SUMMARY

Name: Spill
 Spacing: 30.0'
 Height: 3.0' above grade

ILLUMINATION SUMMARY

(MAINTAINED MAX VERTICAL FOOT CANDLES)

Scan Average: 0.1340
 Maximum: 0.36
 Minimum: 0.00
 No. of Points: 80

LUMINAIRE INFORMATION
 Color / CRI: 5700K - 75 CRI
 Luminaire Output: 121,000 lumens
 No. of luminaires: 75
 Total load: 86.25 kW

Luminaire Type	L80 hrs	L80 hrs	L70 hrs
TLC-LED-1150	>81,000	>81,000	>81,000
Reported per TM-21-11. See luminaire datasheet for details.			

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 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.

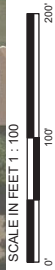
EQUIPMENT LIST FOR AREAS SHOWN

QTY	Pole	LOCATION	SIZE	GRADE ELEVATION	Luminaires		QTY / POLE	THIS GRID	OTHER GRID
					TLC-LED-1150	TLC-LED-1150			
3	S1, S6, S8	-	70'	-	TLC-LED-1150	10	10	0	0
1	S2	-	80'	-	TLC-LED-1150	13/4*	17	0	0
1	S3	-	80'	-	TLC-LED-1150	7/7*	14	0	0
1	S4	-	80'	-	TLC-LED-1150	6/3*	9	0	0
1	S5	-	80'	-	TLC-LED-1150	4	4	0	0
8	S7	-	60'	-	TLC-LED-1150	75	75	0	0

*Pole locations shown in black on backsheet indicate mounting configuration



Pole location(s) Ⓢ dimensions are relative to 0.0 reference point(s) ⊗



SCALE IN FEET 1 : 100

NOTES: Preliminary Design
 -Verify all pole locations - field locations.

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ILLUMINATION SUMMARY

Conway Park Soccer

Saint Paul, MN

EQUIPMENT LAYOUT

INCLUDES:

- Drill Area
- Soccer-1
- Soccer-2
- Soccer-3

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.

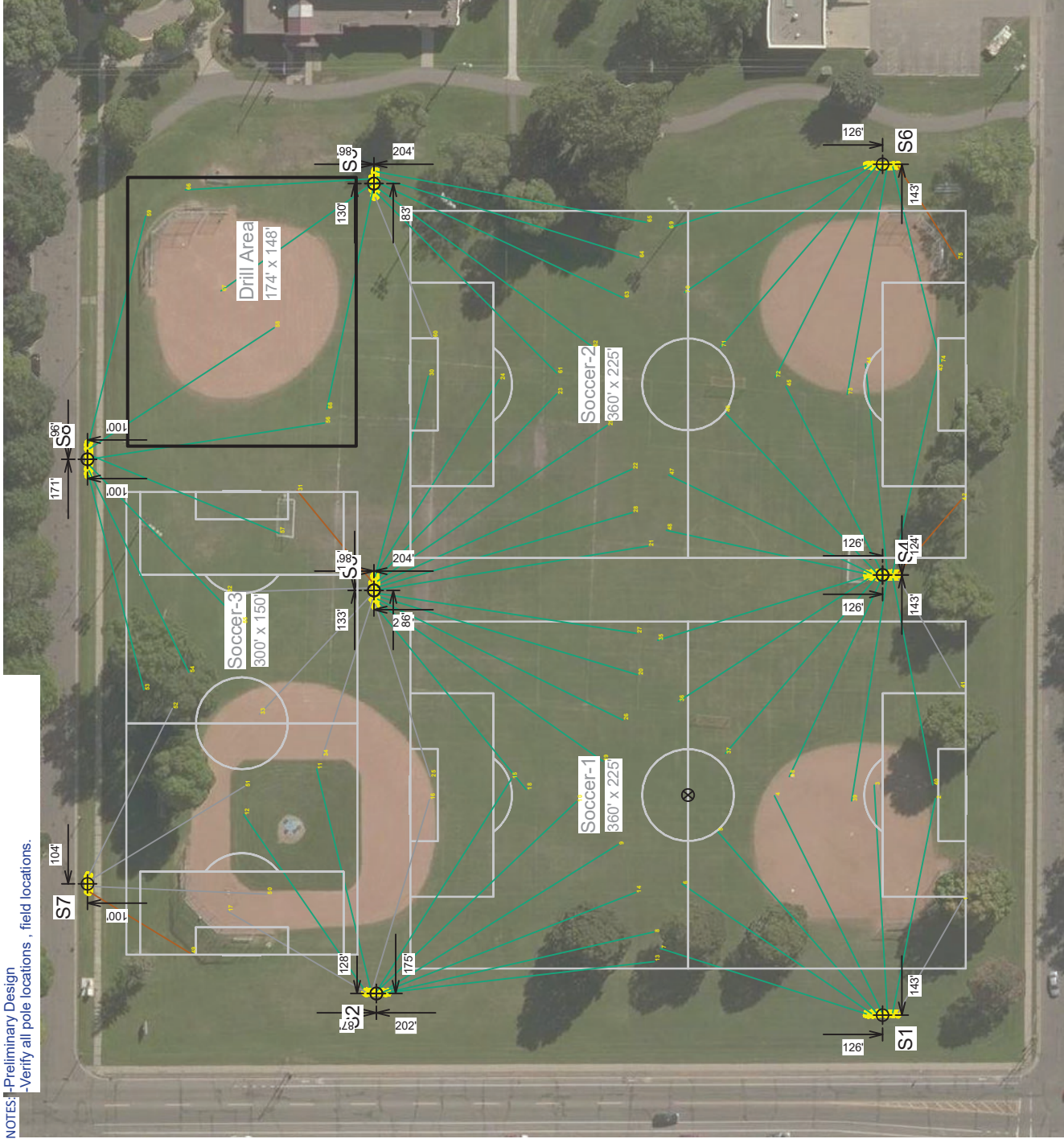
EQUIPMENT LIST FOR AREAS SHOWN

Pole		Luminaires		QTY/ POLE	
QTY	LOCATION	SIZE	MOUNTING HEIGHT		
3	S1, S6, S8	70'	70'	TLC-LED-1150	7
1	S2	80'	80'	TLC-LED-1150	10
1	S3	80'	80'	TLC-LED-1150	13/4*
1	S4	70'	70'	TLC-LED-1150	7/7*
1	S5	80'	80'	TLC-LED-1150	6/3*
1	S7	60'	60'	TLC-LED-1150	4
TOTALS					75

* This structure utilizes a back-to-back mounting configuration

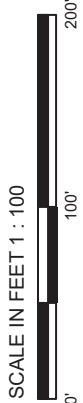
SINGLE LUMINAIRE AMPERAGE DRAW CHART

Ballast Specifications (90 min power factor)	Line Amperage Per Luminaire (max draw)		
	208 (60)	240 (60)	277 (60)
Single Phase Voltage	208 (60)	240 (60)	277 (60)
TLC-LED-1150	6.8	6.5	5.9
			4.1
			3.7
			3.0



NOTES: Preliminary Design
-Verify all pole locations, field locations.

Pole location(s) \oplus dimensions are relative to 0,0 reference point(s) \otimes



SCALE IN FEET 1 : 100

ENGINEERED DESIGN By: Will Hartl • File #195014 • 03-Oct-18



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EQUIPMENT LAYOUT

Conway Park Soccer

Saint Paul, MN

GLARE IMPACT

Summary

Map indicates the maximum candela an observer would see when facing the brightest light source from any direction.

A well-designed lighting system controls light to provide maximum useful on-field illumination with minimal destructive off-site glare.

GLARE

Candela Levels

High Glare: 150,000 or more candela

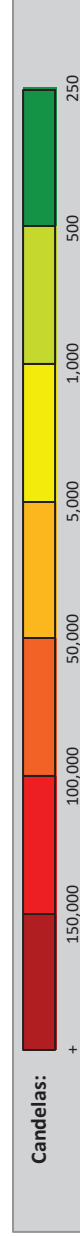
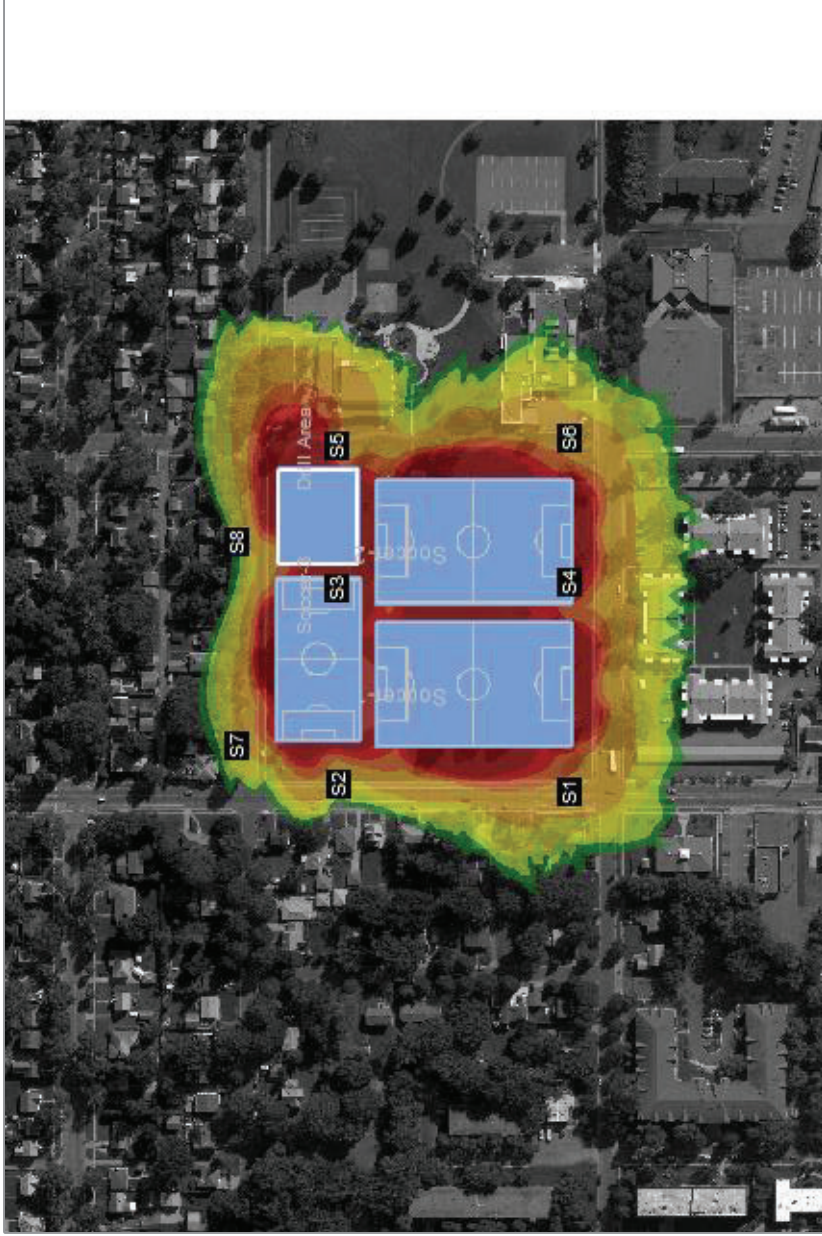
Should only occur on or very near the lit area where the light source is in direct view. Care must be taken to minimize high glare zones.

Significant Glare: 25,000 to 75,000 candela

Equivalent to high beam headlights of a car.

Minimal to No Glare: 500 or less candela

Equivalent to 100W incandescent light bulb.



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Conway Park Soccer - Lighting

1 message

Craig Gallop <craig.gallop@musco.com>
To: bgriffin@thesannehfoundation.org

Thu, Oct 4, 2018 at 1:10 PM

Brandon,

It was nice meeting with you last week and discussing the lighting for the new soccer complex at Conway Park. I recommend lighting the (3) soccer fields and drill area using an (8) pole Musco Light-Structure system with LED lighting. This will provide correct lighting on the fields and will eliminate unwanted spill and glare light from the neighboring homes. I had Musco Engineering run extended light scans at the residential property and the worst case scenario amounts to a light on the homes similar to a full moon. The lighting will meet the City ordinance for spill and glare light and will be environmentally friendly to the homes adjacent to the field.

The Musco Light-Structures include a pre-stressed concrete base, galvanized steel pole, remote electrical components (drivers, fusing, and disconnect) located at a 10' height on the pole, pole wire harness, and pole top luminaire assembly with LED fixtures. The lighting also includes Control-Link wireless control system, remote operation and scheduling, and a 25 year warranty covering all Musco parts and labor.




The estimated cost of the (8) pole system lighting the soccer fields to 30 footcandles is \$425,000 - \$435,000 turnkey with an LED lighting system. This includes the lighting system, structural installation of bases and poles, and underground electrical system. If the lighting is HID (metal halide), the estimated cost of the lighting system installed is \$340,000 - \$350,000. However, there would be additional spill and glare light affecting the neighboring homes with the HID lighting.

Attached are pictures and additional information on the Musco lighting systems. Also, I am sending the lighting layouts and extended light scans under a separate cover.

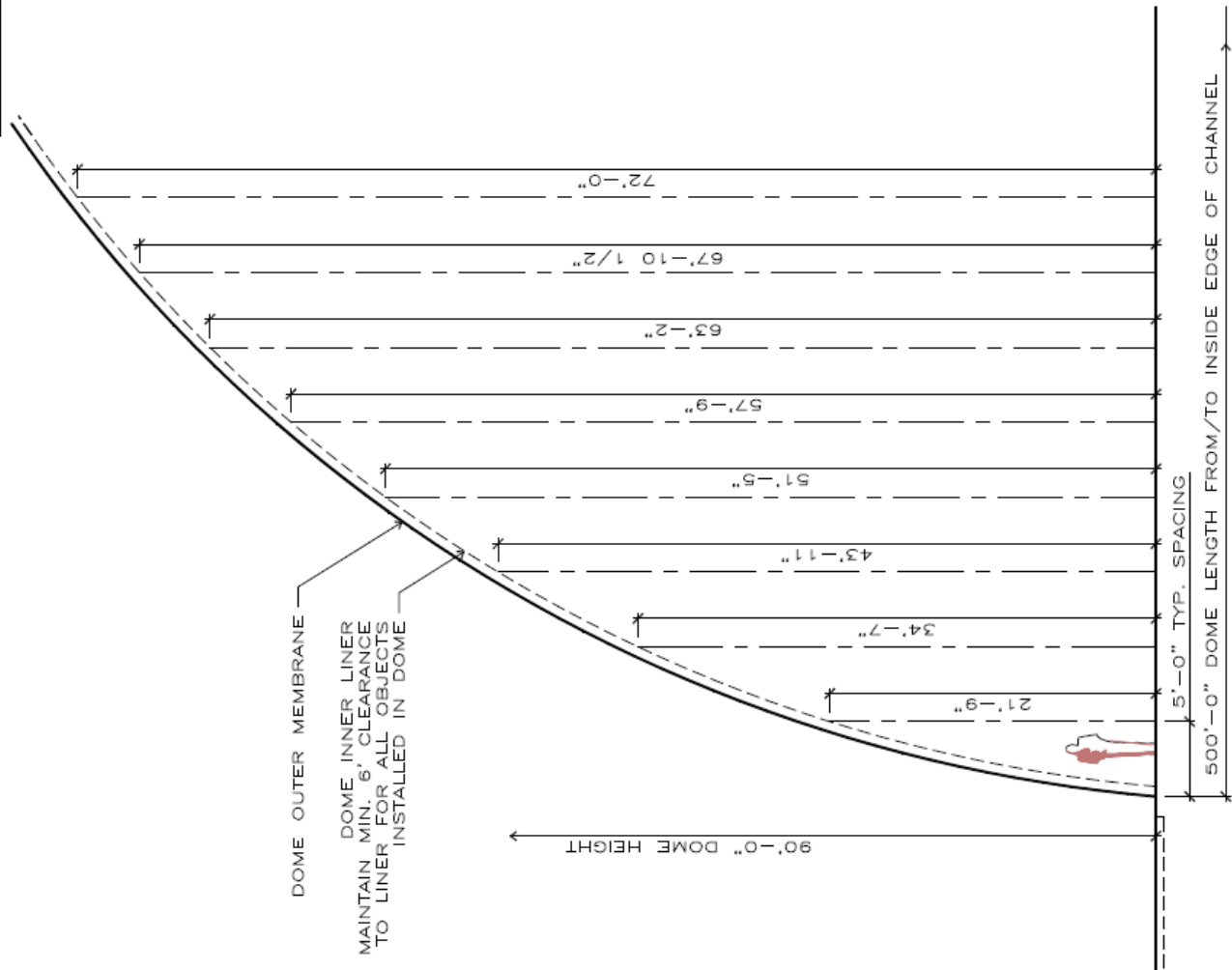
Thanks,
Craig Gallop
Musco Sports-Lighting
(763)533-2030



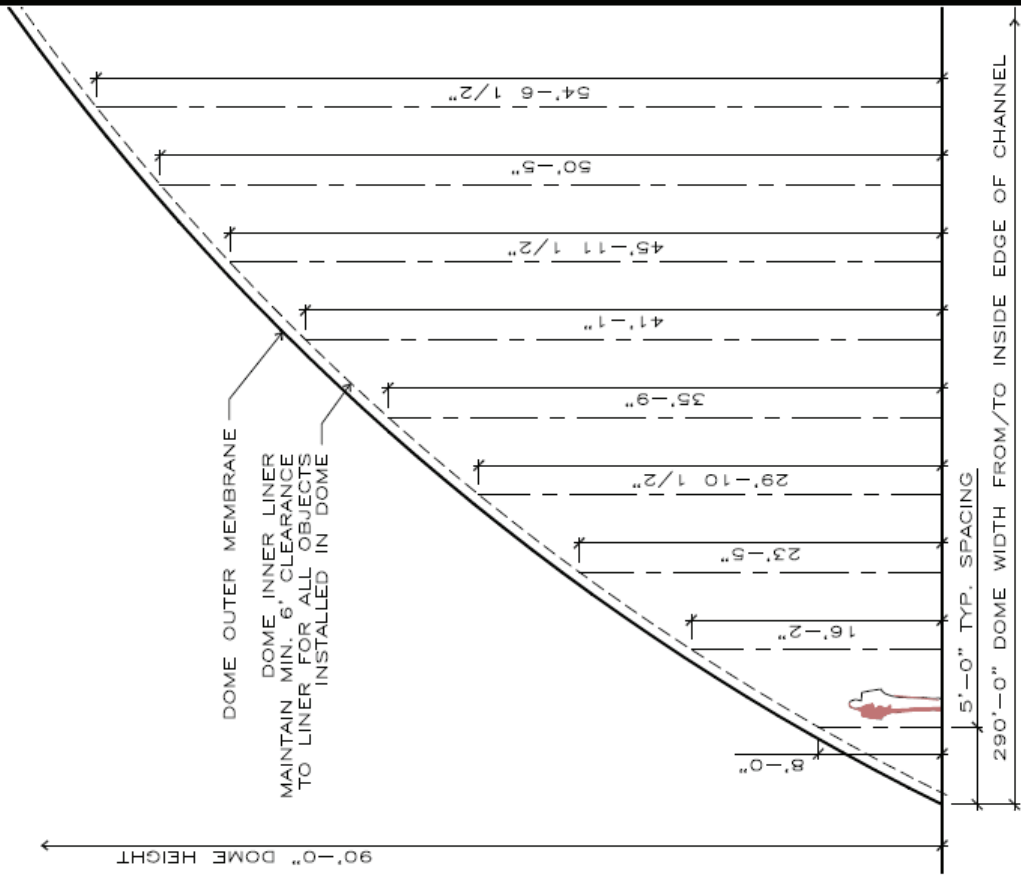
3 attachments

-  **Evolution of Lt Control-Musco M-1905-en04-1.pdf**
210K
-  **LED Glare Light - Comparison.pdf**
826K
-  **LED 1150 Soccer Field Lighting.pdf**
335K

NOTE: HEIGHTS SHOWN
GRID HEIGHTS SHOWN
ARE APPROXIMATE



3 APPROX. DOME PROFILE AT END
AS2 SCALE : 3/32"=1'-0"



4 APPROX. DOME PROFILE AT SIDE
AS2 SCALE : 3/32"=1'-0"



Brandon Griffin <bgriffin@thesannehfoundation.org>

Yeadon Domes-Brad Peterson

Brad Peterson <bpeterson@yeadondomes.com>
To: Brandon Griffin <bgriffin@thesannehfoundation.org>

Wed, Dec 5, 2018 at 3:29 PM

Brandon

Yes we can build a dome that size. Your new budget numbers are:

Grade Beam - \$325,000-\$355,000.

Dome & components - \$1,450,000-\$1,600,000.

I hope this helps. I will check back with you later next week if I don't hear from you before then.

Brad



Brad Peterson
Sales Representative

612.394.6749 1.800.493.2366

bpeterson@yeadondomes.com

www.yeadondomes.com



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From: Brandon Griffin <bgriffin@thesannehfoundation.org>
Sent: Wednesday, December 5, 2018 2:52 PM
To: Brad Peterson <bpeterson@yeadondomes.com>
Subject: Re: Yeadon Domes-Brad Peterson



2910 Falling Waters Blvd
 Lindenhurst, IL 60046
 Ph: 847.245.8450 Ext. 111
 Fax: 847.245.8590
www.kieferfloors.com

BUDGET PRICE PROPOSAL

Attn: Mr. Brandon Griffin-Project Manager
The Sanneh Foundation
St. Paul, MN
 Ph: 651-690-4855
 Email: bgriffin@thesannehfoundation.org
 Date: November 2, 2018
 Project: Conway Soccer Complex – St. Paul, MN

<i>Area</i>	<i>Scope of Work</i>	<i>Cost</i>
Conway Complex Mondo Turf System 280,000 SF	Furnish and install Mondo Sports Turf 4NX MF-5250. Installation Sewn Seams, Inlays include Full Soccer. System inlaid, System infilled with infill sand and SBR rubber. We have included a buffer zone of turf between and around fields. Turf includes manufacture 8-year, non-prorated warranty.	\$1,052,233.00
For Budget Only Civil Work (See Attached)	Cut and remove from site 10” top soil, Laser Grade, supply and install Geo Textile Fabric, Field drainage system, 25” o/c, 12” ADS perimeter line, 6” concrete curbs are required, perimeter nail board, 8” drainage stone, connection within 30 Ft to existing Manhole, and grass restoration at staging areas outside perimeter upon completion of Civil Work.	\$1,454,039.00
Water Detention Soil Stabilization	Water Detention if required by Minnesota Department of Natural Resources and Soil Stabilization either have been included in our above Budget Civil Pricing. It’s an unknown currently and we recommend for budget reason to carry an allowance. ALLOWANCE	\$450,000.00
Professional Services	Design of storm sewers, field drain lines necessary catch basins, manholes, store water drainage, including working drawings as required to obtain “Stamped and Approved” work permits. Design below grade storm water detention chambers. Obtain approvals from jurisdictional authorities, including Minnesota Department of Natural Resources. Topographic Survey and Soil Borings. Engineering Report to include Construction Drawings.	By Others
Performance Bond	Provide Performance and Payment Bonds	\$ 15,000.00
TOTAL LUMP SUM PRICE		\$ 2,971,272.00





INCLUSIONS

The above pricing is valid for 90 days from the date of this offer, and includes, in addition to those items mentioned in the scope of the project section above, the following:

- a) Furnish and Install Synthetic Turf Systems – 280,000 SF
- b) Sewn Seams and inlay for Soccer-Other sport inlays to be added to budget proposal.
- c) Manufacture 8-Year Warranty, Non-prorated warranty
- d) Infill comprised of infill sand, and SBR Rubber
- e) Professional and Certified Installation Team
- f) Buffer Zone around and between each Synthetic Field
- g) Civil work budget pricing is based on typical projects. Each project differs. Once more information is available, configuration, soil testing, engineer approved drawings. At that time final pricing can be provided.

EXCLUSIONS CIVIL: Our Budget Proposal is based on standard design of projects similar in construction. If existing soils are deemed to be contaminated soils, Removal or Land Fill Tipping Fees have not been considered in budget pricing. Please note that any items not listed in this quote are explicitly not included in the pricing offered. Pricing beyond the 90-day validity time period will be subject to raw materials price increases. Once Professional services are completed, (by Others) we can then reestablish a firm number for Excavation.

CONDITIONS OF THIS OFFER

The installation of the surface shall be performed by Kiefer’s designated and approved installers. The Customer agrees to allow Kiefer representatives all necessary uninterrupted access and suitable staging area to the site for purposes of installation, and inspection. All lighting and electrical supply must be operational during the installation process.

After all Professional Services and final pricing, allow 10-12 weeks for Civil Works construction, 6-8 weeks for Field installation. starting on the first day of work by Kiefer crews at the site, barring weather-related delays. Kiefer Specialty Flooring, Inc. requires a secure staging area of at least 15% of the size of the area to be installed, no more than 200’ from each site, and with access of at least 12’ X 12’. The pricing quoted herein is based upon one mobilization; should multiple mobilizations be required due to delays by outside parties, Kiefer reserves the right to issue change order(s) for such mobilizations.

Thank you for allowing Kiefer USA to provide quote on this project. Please do not hesitate to contact your local sales representative, our Turf Project Manager, Don Traska, or our Project Estimator.

Respectfully Submitted,

Courtney Spicer
Regional Sales Manager
Kiefer Specialty Flooring, Inc.

Donald Traska
Sr. Project Manager
Kiefer Specialty Flooring, Inc.





Pure Play Turf Field Proposal



THE **SANNEH** 
FOUNDATION

InBounds Athletic Performance

Pure Play. Pure Performance. No Infill

Submitted on January 10, 2019



TO: The Sanneh Foundation – Tony Sanneh
FROM: InBounds Athletic Performance LLC – Andrew W. Bounds
DATE: January 10, 2019
RE: Pure Play non-infill Synthetic Turf System

Tony,

InBounds Athletic Performance is pleased to provide you with this proposal to design, produce, and deliver our Pure-Play non-infill synthetic turf system for your Stadium Field replacement project. We are confident that given the unique features, benefits, specifications, and differentiators of Pure-Play, Conway Community Park will have the safest, most cost efficient, and highest performing sports turf available. Pure Play Non-Infill Sports Turf will benefit your staff and athletes for many years to come.

SCOPE OF WORK

Design, production, and delivery of Pure-Play non-infill Synthetic Turf System– (based on area of approx. 232,000 SF +/-).

Cost of Pure-Play Non-Infill Synthetic Turf System which includes 232,000 +/- SF of non-infill turf, 10mm shock-pad underlayment, and all materials & supplies required for proper installation. (**includes 3% wastage turf for soccer inlays**)

\$699,938.00 Six Hundred Ninety-Nine Thousand Nine Hundred Thirty-Eight & -----
----- 00/100 Dollars**Material pricing subject to applicable MN local & state sales tax or additional duties**

Cost of Installation of 232,000 SF +/- **Budget of \$1.25/SF**


\$290,000.00 Two Hundred Ninety Thousand & ----- 00/100 Dollars



InBounds Athletic Performance
Pure Play. Pure Performance. No Infill

Total Cost of Pure Play Non-Infill Sports Turf Project

**\$989,938.00 Nine Hundred Eighty-Nine Thousand Nine Hundred Thirty-Eight & ----
 ----- 00/100 Dollars**

	
Pure Play Turf Proposal Pricing	
Inbounds Purchase Cost	
Turf base cost (includes functional lines for soccer, 10 mm shock pad, & installation supplies)	\$ 2.93
Total Square Footage ** includes runoff & wastage turf for soccer inlays** (Approx 232,000 SF + 3%)	239,000
Base turf subtotal	699,938
Additional lines & logo inlay	
Additional lines & logo painting	TBD
Freight & Domestic Transp Cost	Included
Cost per square foot before installation	2.93
Total (turf delivered)	\$ 699,938
Cost of Intallation @ \$1.25 per SF *	\$ 290,000
Total Project Cost	\$ 989,938



InBounds Athletic Performance

Pure Play. Pure Performance. No Infill

TURF, INSTALLATION, & FIELD MAINTENANCE

Installation of InBounds Athletic Performance's Pure Play Non-Infill Sports Turf system including a 10mm shock-pad on one (3) multi-purpose Fields and (1) training field.

Secure all main panels using premium adhesives as well as on inlays to ensure maximum bonding. Basic field inlays included.

- Provide owner's manuals and training by InBounds.
- Provide the InBounds' warranty which covers Pure Play non-infill synthetic turf, installation materials, and workmanship for eight (8) years.
- Training on normal field upkeep and emergency repairs.
- Pure Play Emergency repair kit provided.

We sincerely appreciate your time, consideration, and this exciting opportunity. Please feel free to reach out to us with any questions. You can reach me at our office number; (410) 747-1073 or my mobile number; (847) 961-0786. Sincerely,
Andrew W. Bounds