

.MEMORANDUM

TO: Gregg Mandsager, City Administrator

FROM: Richard Klimes, Director of Parks and Recreation  
Nancy Lueck, Finance Director

DATE: October 29, 2018

RE: Request Approval to Issue a Purchase Order to Musco Sports Lighting to Provide Field and Parking Lot Lighting for the Soccer Expansion Site

INTRODUCTION:

Please accept this memo and the attached information as a request to issue a purchase order to provide field and parking lot lighting for the Houser Street Parking Expansion and Athletic Field Grading Project.

BACKGROUND:

The Houser Street Parking Expansion and Athletic Field Grading Project includes the construction of a parking lot with up to 200 parking spots, enhancing the safety features of the street crossings, installing a paved trail and grading four (4) athletic field areas on the 17.62 acre tract of land located along Houser Street West of Kent Stein Park and the Muscatine Soccer Complex.

Musco Sports Lighting has offered to donate the lighting for the four (4) athletic fields and parking lot for this project at an estimated donation value of \$660,000. The stipulation with this donation is that the electrical infrastructure and light system installation cost of \$130,000 is to be covered by the City. The City's cost of \$130,000 will leverage the Musco donation of \$660,000.

RECOMMENDATION:

At this time, the City Staff would recommend that the City Council approve a purchase order to Musco Sports Lighting in the amount of \$130,000 for the installation of the electrical infrastructure and light system installation for the Houser Street Parking Expansion and Athletic Field Grading Project.

## FUNDING SOURCES:

Attached is a schedule prepared by the Finance department showing estimated costs and proposed funding sources for this project. As shown on the lower portion of this report, financing sources for this project include a grant from the Carver Charitable Trust of \$140,000; City bond proceeds of \$368,193.05 specifically designated for this project; \$122,990.20 of bond proceeds originally designated for Soccer Field #3 which have been redirected to this project; road use taxes for the trail/sidewalk portion of the project (part of the FY 19 New Sidewalk Program); road use taxes for the crossing signs/beacons; and grant funds from Alliant Energy for trees. The property for this project was donated by the Kent Foundation and the lights were donated by Musco, subject to the City funding the cost for the electrical infrastructure and installation of the lights.

The May 2018 bond issue sold at a premium of \$355,415.40. Of that amount, \$58,714.15 was credited to the Digester Conversion portion of WPCP High Strength Receiving Station project. The balance of the premium of \$296,701.25 was initially assigned for (1) \$200,000 for possible overruns on CAT grant project costs, and (2) \$96,701.25 to allow for additional deferred maintenance projects. It had not yet been determined which additional deferred maintenance projects would be funded with the premium and it is proposed that those funds be redirected to complete the financing for the Houser Street Parking Expansion and Athletic Field project.

## BACKUP INFORMATION:

1. Proposed Financing Schedule for Project
2. Project Site Map

Thank you for your time and attention to this project. Please contact me if you have any questions or concerns.

C. Nick Gow, Superintendent of Parks  
Nancy Lueck, Finance Director

**City of Muscatine**  
**Houser Street Parking and Athletic Field Expansion Project**  
**Estimated Project Costs and Proposed Financing (1)**  
**10/28/2018**

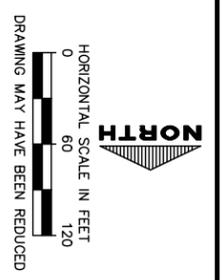
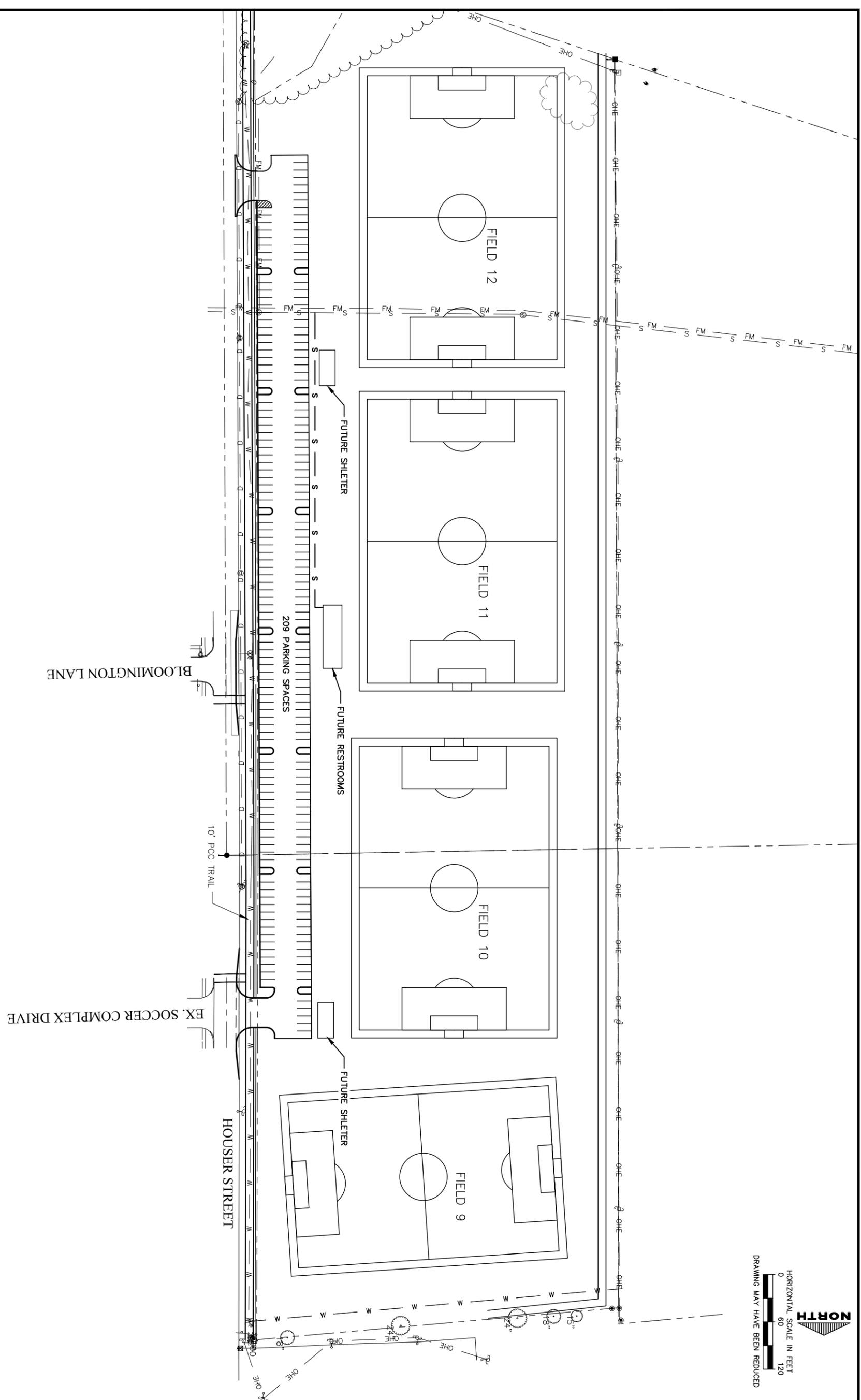
**Project Costs - Actual and Estimated:**

Engineering Services	\$ 25,850.00
DNR Permits	1,687.50
Property Tax on Donated Property	640.00
Contract	641,983.61
Contract Change Order Deductions	(39,101.35)
Irrigation System	39,412.08
Alliant Funded Tree Purchases	7,000.00
Houser Street Crossing Signs/Beacons	21,719.04
Allowance for Contingencies/Misc. Expenses	<u>6,744.23</u>
Total Estimated Project Costs Before Lighting	\$ 705,935.11
Musco Donation of Lighting for 4 Fields (Donated - Estimated Value \$660,000.00)	
Electrical Infrastructure and Light System Installation	<u>130,000.00</u>
Estimated Total Project Costs (Excludes Donated Property and Lights)	<u><u>\$ 835,935.11</u></u>

**Funding Sources - Actual and Estimated/Proposed:**

Carver Charitable Trust Contribution	\$ 140,000.00	
City Bond Proceeds for Original Project	368,193.05	Actual Bond Proceeds Less Issuance Costs
Reallocation of City Bond Proceeds for Soccer Field #3	122,990.20	Actual Bond Proceeds Less Issuance Costs
Trail Portion of Project Funded from Road Use Taxes (Portion of New Sidewalk Program for FY 19)	76,071.89	
Engineering for Trail/Sidewalk (Road Use Tax Funded)	3,259.68	
Road Use Taxes for Houser Street Crossing Signs/Beacons	21,719.04	
Alliant Tree Grant	<u>7,000.00</u>	
Total Funding Sources Before Proposed Addition for Funding for Electrical Infrastructure and Installation	\$ 739,233.86	
Proposed Reallocation of 2018 Bond Premiums Originally Designated for Additional Deferred Maint. Projects	<u>96,701.25</u>	
Total Proposed Funding Sources (Equals Estimated Total Project Costs Including Electrical)	<u><u>835,935.11</u></u>	

1. While it doesn't show on this schedule, the Kent Foundation donated the property for this facility. That property had an assessed value of \$40,440.



**iw** P.C.  
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**PAVING & STORM OVERALL PLAN**

HOUSER STREET PARKING EXPANSION AND ATHLETIC FIELD GRADING PROJECT  
 MUSCATINE, IOWA

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Drawing Issue Information			
Rev	Description	Date	By

Project No: ---  
**C6.10**  
 Sheet No: ---

Project Mgr: JHL  
 Issued For Bidding: .  
 Drawn By: JMV/TDC  
 Issued For Construction: .