

ADDENDUM NUMBER 3

LINCOLN PARK
GOLF COURSE IRRIGATION
Site # 694
1000 West Hampton Avenue
Glendale, WI

Project Number: P221-13647

Notice Number: 6887

Date of Addendum: February 3, 2014

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated December 20, 2013, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

BIDDING DOCUMENTS

SPECIFICATIONS

Document 00800 – Article 5 – Bonds and Insurance

Special Maritime endorsement is not required for this project.

Document PWRDIB – Prevailing Wage Rates

Per the State of Wisconsin Department of Workforce Development, the applicable Prevailing Wage Rate Determination for this project is Building and Heavy Construction.

Section 02810 – Prefabricated Pump Station

- Section 3.6 Delete the electric butterfly valve option.
- Section 3.6 Add premium surge protection to the pump station as follows:

The pump station control panel will contain electrical surge suppression for incoming power supply, 120v control power circuits and 24v component circuits. The incoming power will 200kA transient amps protection per leg, SCCR rating of 200, Joules of 11,520, protection modes of L-N, L-G, N-G, L-L; EMI/RFI Noise Rejection of -40dB, response time of <5 nanoseconds; audible alarm, and remote signaling via dry contacts. This device will meet UL 1449 3rd Edition standards for surge protection and will be enclosed in a NEMA 4 metal case.

120 volt AC Surge Protector: 25kA transient amps protection; MCOV of 150v; protection type is MOV-GDT based; Protection modes of L-N, L-G, N-G, L-L. This device will meet UL1449 3rd Edition standards for surge protection and will be enclosed in a polycarbonate UL 94-5VA case.

24 volt AC Surge Protector: For control loop circuits of 4-20mA lines. Maximum line current is 200mA; 20kA transient amps protection, 24V max line voltage; series resistance of 4.7 ohms. Device will reset automatically because of three element gas tubes and solid state diodes. Unit will fail safe to a short circuit status.

Section 02811 – Golf Course Irrigation System

- Change Section 2.5 Paragraph F. to read as follows:

“Service tees for connection of the sprinkler heads to 6 and 4-inch pipe shall be acme thread ductile iron. Service tees for connection of sprinkler heads to the 3 and 2-inch

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pipe shall be acme thread PVC.

- Add to article 3.9, BACKFILL the following:
 - F. At the Contractor's option, excess spoil material may be disposed on site as shown on the attached Optional Excess Spoil Location Exhibit.
- Replace article 3.10, TURF RESTORATION with the following:
 - A. All restoration of turf shall be the responsibility of the Contractor.
 - B. The existing turf, on all open cut trenches and other excavations be stripped, rolled, stored, replaced and watered the same day. If an area is encountered where the turf cannot be stripped and restored the contractors shall fertilize, seed and mulch the trenches or excavations. These areas shall be fertilized with 3 lbs./1000 SF of 20-20-20 commercial fertilizer, seeded with Reinders Brothers Supreme seed mixture at a rate of 6 lbs./1000 SF and mulched with a wood fiber hydromulch according to the manufacturers recommendation.
 - C. As work progresses, sections of the restored trenches and other excavations shall be reviewed by the owner. If sections are accepted by the owner those sections shall be maintained and grown-in by the owners golf course management staff.
 - D. Pipe pulls are to be rolled or tamped to the original grade.
 - E. The Contractor shall coordinate his work with the Golf Course Superintendent to expedite the restoration of the turf.
 - F. The contractor shall correct any excavation settling or grading deformity. The contractor shall restore those excavations or trenches.
- Add article 3.11, Any trees requiring removal will be removed and disposed of by the Owner.

Section 220600 - Basic Plumbing

- The depth of the drinking fountain supply piping shall be 18 inches per Section 3.3 Domestic Water, Paragraph C and Detail 6 on plan sheet P102.
- The depth of the drinking fountain clearwater (drainage) piping shall be 27 inches per Section 3.6 Clearwater, Paragraph B and detail 4 on plan sheet P102.

CONSTRUCTION DRAWINGS

Plans - Sheet I100

- Delete one of the two 6-inch isolation valves on #9 fairway.

Add the option for Contractors to dispose of excess excavation materials on site

Attachments

- Pre-Bid meeting sign-in sheet
- Optional Excess Spoil Location Exhibit

End of Addendum No. 3

00900-2

**MILWAUKEE COUNTY
DEPARTMENT OF PUBLIC WORKS**

MEETING ROSTER
FOR:

PROJECT: Lincoln Park Golf Course Irrigation
 DATE: 1/31/14 PLACE: Lincoln Park - Blatz Pavilion

NAME	ORGANIZATION	PHONE	Email FAX
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LINCOLN PARK GOLF COURSE - OPTIONAL EXCESS SPOIL LOCATION



EXCESS SPOIL SITE
STRIP TOPSOIL. GRADE EXCESS SPOIL TO MATCH TOPOGRAPHY. RESPREAD TOPSOIL. FINISH GRADE SHALL BE APPROVED BY OWNER, PRIOR TO SEEDING. RESTORE ACCORDING TO SECTION 02811 - 3.10.

2 TEE

1 GREEN

7 GREEN

6 GREEN

CONTRACTOR CAN DISPOSE OF EXCESS SPOIL OFF PARK PROPERTY.

Notes
IRRIGATION PROJECT P221-13647

THIS MAP IS NOT TO BE USED FOR NAVIGATION © MCAMLIS



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Legend 1: 6,732

AERIAL PHOTO 2013 HIGH RES_ACU_PLUS

- Red Band_1
- Green Band_2
- Blue Band_3

AERIAL PHOTO 2010 HIGH RES_ACU_PLUS

- Red Band_1
- Green Band_2
- Blue Band_3