



**CITY OF DULUTH**  
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**Addendum 4**

**File 18-0084**

**Project: Grand Ave Nordic Ski Trail Construction**

This addendum serves to notify all bidders of changes to the solicitation documents as outlined in the attachment.

Please acknowledge receipt of this Addendum by checking the appropriate box in your Bid Express bid or by initialing and dating Addendum #4 on the bid form.

Posted: March 14, 2018



## ADDENDUM - #4

Date	3/14/2018
Project #	2016213
Project Name	GANC Ski Trail
Project Location	Spirit Mountain Duluth, MN

NOTICE TO BIDDERS: This Addendum is prepared to supplement information presented in the Drawings and Project Manual for the above referenced project. All additions, changes, omissions and conditions listed herein shall become an integral part of the Contract Documents.

## ADDITIONAL BID FORM EXPLANATIONS

### Base Bid to Include:

- A. All snowmaking steel piping, fittings, hydrants, isolation valve stations and system drain valves for phase 1 (1.5 k loop). all materials and installation. tie into spirit mountain snowmaking system.
- B. Construct valve station 1.

### Add Alternate #5 to Include:

- A. All snowmaking steel piping, fittings, hydrants, isolation valve stations and system drain valves for phase 2 (1.0 k loop). all materials and installation.
- B. Construct valve station 2.

### Add Alternate #6 to include:

- A. All snowmaking steel piping, fittings, hydrants, isolation valve stations and system drain valves for phase 3 (0.8 k loop). all materials and installation.
- B. Construct valve station 3.

## DRAWINGS

### ITEM NO. 1 E1

- A. Replace General Note G with the following:
  - 1. All wiring type MC-HL direct buried.

### ITEM NO. 2 E2

- A. Replace General Note D with the following:
  - 1. Pay attention to aluminum (AL) or copper (CU) conductors. All wiring type MC-HL direct buried.

### ITEM NO. 3 E3

- A. Power distribution equipment can be in separate Nema 3R enclosures for all CT cabinets, Panels and Lighting Control Panels installed on the same concrete pad. Nema 3R enclosures to be accessible with a lock and architectural bronze finish.
- B. Change Panel A, AIC rating to 14,000A.

## BUILDING SYSTEMS CONSULTANTS

**FARGO**  
2201 12th St. N Suite E  
701.280.0500

**GRAND FORKS**  
311 4th St. S Suite 203  
701.775.2594

**BISMARCK**  
233 West Rosser Ave.  
701.222.0520

**ALEXANDRIA**  
503 Hawthorne St. Suite 141  
320.846.0300

**MINNEAPOLIS**  
1400 Van Buren St. NE Suite 130  
877.380.0501

## SPECIFICATIONS

ITEM NO. 4      Specifications For Snowmaking Piping Installation

A. Replace the entire spec. See attachment.

ITEM NO. 5      26 56 00

A. Replace 2.01, A, 2. With the following:

1. Material: Treated Western Red Cedar Utility Pole Class 4 or Treated Pine Utility Pole Class 4, 25 feet in length.

## END ADDENDUM

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