

A G E N D A R E P O R T

DATE August 17, 2004

ITEM: Change Order #1: Electric City Soccer Park, Earthwork and Site Utilities (O.F. 1397)

INITIATED BY: Great Falls Youth Soccer Park Design Committee

ACTION REQUESTED: Approve Change Order #1

PRESENTED BY: Jim Rearden, Director of Public Works

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RECOMMENDATION: Staff recommends that Change Order #1 to the construction contract for Shumaker Trucking and Excavating for the Excavation and Site Utilities Phase of the Electric City Soccer Park (O.F. 1397) be approved.

MOTION: “I move the City Commission approve Change Order #1 in the amount of \$35,246.00 to the construction contract for Shumaker Trucking and Excavating for the Excavation and Site Utilities Phase of the Electric City Soccer Park (O.F. 1397).”

SYNOPSIS: The improvements under this contract include all earthwork and site utilities for the project (rough grading, water service, storm drainage, sanitary sewer service and parking lot base preparation). Construction bids were received on May 19, 2004 with 2 bidders responding. Both bids were lower than the Engineer’s estimate. Work has progressed well with just a few changes in the scope of the project. Those items include: 1) two minor adjustments at connections into storm drain manholes, 2) removal of an existing fire hydrant, 3) addition of some minor water main fittings, and 4) over excavation of an extremely wet area, with backfill of dry material. Remedying the wet area was the major change order item, amounting to \$31,937.50 of the change order total. It is the recommendation of the Design Committee that the change order be approved. Funding for this change order is from the Soccer Park Bond Proceeds.

BACKGROUND: The purpose of this project is to construct a major soccer complex in Great Falls to serve the needs of area soccer enthusiasts and also to provide the opportunity to host State-wide tournaments. The total project scope is to build a complex which will accommodate 15 individual fields with parking, concessions and other facilities. This contract provided rough grading and utilities to serve the entire 15 field area. Based on the money available, subsequent phases of the project are fully developing 10 fields.

The improvements for the Great Falls Youth Soccer Park are being designed by Thomas, Dean & Hoskins, Inc. Landscape Architect, Carl Thuesen and Soil Consultant, PRZ International Sports Turf Consultants are also part of the design team. The total budget for the project is \$3,384,195, which includes proceeds from a \$2.5 million general obligation bond approved by voters November 4, 2003. The balance will come from Soccer club fund raising.

CHANGE ORDER

ORDER NO. 1

DATE 8/2/04

AGREEMENT DATE: 12/16/03

NAME OF PROJECT: Construction of Great Falls Youth Soccer Park

OWNER City of Great Falls/ Great Falls Soccer Foundation

CONTRACTOR Shumaker Excavation

The following changes are hereby made to the CONTRACT DOCUMENTS:

- Additive cost to modify the storm drain manhole along 10th Ave. N.
Additive Cost = \$754.00
 - Modify manhole on NW corner along 10th Ave. N.
Additive Cost = \$ 529.00
 - Excavate wet area on Field 6 and haul in dry material
Additive Cost = \$31,937.50
 - Add 90 degree bend and 8x6 reducer to water main
Additive Cost = \$386.00
 - Remove hydrant along 57th St.
Additive Cost = \$1,640.00
 - Three days of rain delay
No Cost
- Additive Total = \$35,246.00**

Justification:

- The two recently installed manholes in 10th Ave. N. did not include stubouts for connection to the new storm drain laterals at the Soccer Park. Additional contract time of one day.
- Field #6 had perched water trapped in a layer of sand underlain by clay layer. The saturated material had to be removed and dry material brought in to allow the fields to be compacted as specified. Additional contract time of four days.
- Additional fittings were required to tie into existing water main stub from 57th St. because as-built drawings fittings were not accurate.

- The existing hydrant at 57th St. was removed, tee capped and the line disconnected to protect the Soccer Park's water service from inadvertently being turned off.
- Contractor could not work due to heavy rain. Contractor requested three days for weather delays.

Original CONTRACT PRICE: \$548,536.00

Current CONTRACT PRICE adjusted by previous CHANGE ORDER: \$548,536.00

The CONTRACT PRICE due to this CHANGE ORDER will be increased by: \$35,246.00

The new CONTRACT PRICE including this CHANGE ORDER will be: \$583,782.00

CHANGE of CONTRACT TIME:

The CONTRACT TIME for this work will be increased by 8 calendar days with the new contract date being July 24, 2004.

Recommended by: _____

Ordered by: _____

Accepted by: _____