

AGENDA REPORT

DATE August 20, 2002

ITEM: MITCHELL POOL FLOW RIDER & LAZY RIVER CHANGE ORDER NO. 2, O. F. 1269

INITIATED BY: PARK AND RECREATION DEPARTMENT

ACTION REQUESTED: APPROVE CHANGE ORDER

PRESENTED BY: JERRY SEPICH, PARK AND RECREATION DIRECTOR

- - - - -

**RECOMMENDATION:** Staff recommends that Change Order No. 2 for the Mitchell Pool Flow Rider & Lazy River, O.F. 1269 be approved and the necessary documents executed by the City Manager.

**MOTION:** "I move the City Commission approve Change Order No. 2 to Sletten Construction Company in the amount of \$14,381.00 for the Mitchell Pool Flow Rider & Lazy River, O.F. 1269 and authorize the City Manager to sign the contract documents."

**SYNOPSIS:** Change Order No. 2 provides for a number of design improvements for the project. These include the number of items that were omitted from the original designed but later deemed necessary, upgrades to reduce future maintenance and costs by enhancing durability, and corrections to the design. Two items are also included that reduced the overall cost. These items are delineated in more detail on the attachment.

The original contract was awarded to Sletten on August 15, 2000, for \$860,000. Change order no. 1 was approved on December 5, 2000, for \$11,770. This second change raises the total contract value to \$886,151, or 3.0% above the original value. Funds are available within the project budget for this change.

**BACKGROUND:** This is the second and final change order for the project's construction contract. Processing of this change order and closing of the project was postponed due to several significant problems that could not be resolved until the seasonal fall closure of the facility. These problems included excessively abrasive texture on the pool surfaces, cosmetic cracking in some concrete slabs, and a number of minor items. Some additional foam padding and a different water discharge nozzle were also needed from Wave Loch, the designer of the facility. These work items have now been completed.

On December 15, 1999, the City Commission approved a contract with Wave Loch to design and supply specialized equipment for the Beach Break Flow Rider Water Attraction. Wave Loch contracted with Thomas, Dean & Hoskins of Great Falls, and other subconsultants, for specialized design and inspection services.

Attachments: Change order forms

**CHANGE ORDER**

No. TWO (2)

DATE OF ISSUANCE August 12, 2002 EFFECTIVE DATE August 26, 2002

OWNER City of Great Falls – Park and Recreation Department

CONTRACTOR Sletten Construction Company

Contract: Mitchell Pool Flow Rider & Lazy River

OWNER'S Contract No. O. F. 1269 ENGINEER'S Contract No. O. F. 1269

You are directed to make the following changes in the Contract Documents.

Description: Add \$14,381.00 to contract value. See attached sheet of items and explanations.

Reason for Change Order: Various requested upgrades and redesigns. Also two deductions (credits)

Attachments: (List documents supporting change) Agenda report for the August 20, 2002 City Commission meeting

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$ <u>860,000.00</u>	Original Contract Times <u>NO CHANGES</u> Substantial Completion: Ready for final payment: _____ days or dates
Net changes from previous Change Orders No. 1 to 1 \$ <u>11,770.00</u>	Net change from previous Change Orders No. _____ to No. _____  days
Contract Price prior to this Change Order \$ <u>871,770.00</u>	Contract Times prior to this Change Order
Net Increase of this Change Order \$ <u>14,381.00</u>	Net Increase (decrease) of this Change Order <u>-0-</u> days
Contract Price with all approved Change Orders \$ <u>886,151.00</u>	Contract Times with all approved Change Orders Substantial Completion: <u>(Unchanged)</u> Ready for final payment: <u>(Unchanged)</u> Days or dates

RECOMMENDED:

APPROVED:

ACCEPTED:

By: \_\_\_\_\_  
Engineer (Authorized Signature)

By: See Attachment \_\_\_\_\_  
Owner (Authorized Signature)

By: \_\_\_\_\_  
Contractor (Authorized Signature)

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Park & Recreation Director

Date: \_\_\_\_\_

Change Order No. 2 (page 2)  
Date: August 12, 2002

Agreement Date: August 15, 2000

Project: Mitchell Pool Flow Rider & Lazy River, O. F. 1269

Approvals Required:

Approved by: \_\_\_\_\_  
John W. Lawton, City Manager

Attest: \_\_\_\_\_  
Peggy Bourne, City Clerk

(Seal of the City)

Approved for legal content: \_\_\_\_\_  
David V. Gliko, City Attorney

**ATTACHMENT TO CHANGE ORDER NO. 2**  
**For**  
**O.F. 1269, MITCHELL POOL FLOW RIDER & LAZY RIVER**  
**Prepared by City Engineer's Office**  
**August 12, 2002**  
**CHANGES IN PROJECT SCOPE**

**ITEM / JUSTIFICATION / COST:**

1. Modifications to grating to improve function of pump intakes, per Wave Loch design change. Cost: \$3384
2. Fence modification along River Drive to avoid encroachment into state right-of-way. Cost: \$835
3. Upgrades to Increte / epoxy paint for pool lining system to improve durability. Cost: \$7634
4. Power extension to heater pump. Cost: \$310
5. Adding reinforcing in sidewalk around pool area to improve strength and durability. Cost: \$420
6. Credit for reducing slab thickness in deck area. Deduct: \$280
7. Upgrade in crack repair material to reduce long term maintenance. Cost: \$490
8. Perimeter caulking and fibreglassing of joints. Cost: \$1135
9. Credit for elimination of countdown timer. Deduct: \$750
10. Profit, overhead, MT gross receipts tax. Cost: \$1203

**NET CHANGE IN COST: \$14,381**

**CONTRACT TIME CHANGE: No Change**