ITEM #: 23a DATE: 7/28/09

COUNCIL ACTION FORM

SUBJECT: AUTHORIZE CHANGE ORDER #5 TO THE GENERAL

CONTRACTOR (SANDE CONSTRUCTION) FOR THE

FURMAN AQUATIC CENTER

BACKGROUND:

City Council approval is required to authorize change order(s) that exceed \$50,000. To date, staff authorized Change Orders #1 and #2 (listed below) which reduced the contract by \$12,338. On May 12, 2009, Council approved Change Order #3 in the amount of \$62,841. Following that action, staff could once again authorize change orders up to \$50,000.

Staff authorized Change Order #4 in the amount of \$24,500. That work included expanding footings upon which the light fixtures would be mounted.

Change Order #5 totals \$40,030 and includes decorative fencing (\$19,960), compaction of asphalt millings for the parking lot (\$18,150), and fiber optic conduit (\$1,920).

HISTORY OF ALL CHANGE ORDERS

Change Order #1:

Straw - Deduct	(10,574)
Footings – Deduct	(3,135)
Fountain - Deduct	(394)
Family Change Lockers - Add	1,252
3" Pipe Containment Pit - Add	2,717
Camera / Outlets - Add	3,552
PVC Piping - Add	4,480
Total Deduct:	(\$2,102)

Change Order #2:

Total Deduct:	(\$10,236)
3" Water Line – Add	858
Erosion Control - Add	5,833
Conduit - Add	2,931
Lockers - Deduct	(1,260)
Locker room Door - Deduct	(14,883)
Flashing on gutters - Deduct	(3,715)

Change Order #3:

Earthwork – Detention Pond	11,566
Kiosk shade structure	5,891
Waterfall stone	2,273
Mortar color revision	330
Diving Board concrete slab	866
Conduit on Deck to PA	21,457
Electrical Box, Data Line, Bike Pad	20,458
Light Fixture on Deck	178
Total Add:	\$63,019

Change Order #4:

Expand light pole footings \$24,500

Change Order #5:

Total Add:	\$40,030
Fiber Optic Conduit	\$ 1,920
Compact Asphalt Millings - Parking Lot	\$18,150
Decorative Fencing at the Entry	\$19,960

Attachment A details the Aquatic Center budget. Two other cost changes (outside the City's contract with Sande Construction) have a net decrease to the project budget of \$4,700 (ISU FP&M decreased by \$10,000 and Material Testing increased by \$5,300). These two items and change orders 1 through 5 leave a project contingency fund of \$65,827 as of July 28, 2009.

Staff is aware of one additional change order that will be required prior to project completion; \$7,500 for additional electrical outlets in the concession stand.

ALTERNATIVES:

- 1. Authorize Change Order #5, in the amount of \$40,030 to Sande Construction for changes to the contact for the construction of the Furman Aquatic Center.
- 2. Do not authorize Change Order #5, in the amount of \$40,030 to Sande Construction for changes to the contact for the construction of the Furman Aquatic Center.

CITY MANAGER'S RECOMMENDED ACTION:

It is the recommendation of the City Manager that the City Council approve Alternative #1 authorizing Change Order #5, in the amount of \$40,030 to Sande Construction for changes to the contract for the construction of the Furman Aquatic Center. With this action, change orders (1 thru 5) have totaled \$115,033. Taking all project costs into consideration, the contingency balance totals \$65,680.

ATTACHMENT A

FURMAN AQUATIC CENTER BUDGET SUMMARY July 28, 2009

	ORIGINAL	REVISED
FUND TOTAL	\$10,658,000	\$10,658,000
G.O. Bonds Furman Gift Anonymous Gift Sales Tax Refund* Interest on Gifts TOTAL FUNDS:	\$ 8,488,000 \$ 1,000,000 \$ 1,000,000 \$ 100,000 \$ 70,000 \$10,658,000	\$ 8,488,000 \$ 1,000,000 \$ 1,000,000 \$ 100,000 \$ 70,000 \$10,658,000
	EXPENSES	
ISU FP&M Site Preparation / Earthwork Construction (Sande)	\$ 100,000 \$ 475,000 \$ 8,824,708	\$ 30,000 \$ 437,565 \$ 8,939,919
Owner: Prairie Minor Equipment Material Testing Traffic Lights PA/Security/Signage Plaque RDG (engineering) Miscellaneous Contingency TOTAL EXPENSES:	\$ 60,000 \$ 150,000 \$ 25,000 \$ 0 \$ 0 \$ 0 \$ 718,000 \$ 0 \$ 305,292 \$10,658,000	\$ 60,000 \$ 155,885 \$ 42,864 \$ 159,831 \$ 20,000 \$ 4,000 \$ 722,256 \$ 20,000 \$ 65,680 \$10,658,000