ITEM NO. 13

STAFF REPORT

CITY OF OCEANSIDE

DATE: July 6, 2011

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **CLOSING CHANGE ORDER 1 IN THE AMOUNT OF $8,784 AND ACCEPTANCE OF IMPROVEMENTS CONSTRUCTED BY PRECISE CONSTRUCTION MANAGEMENT FOR THE HENIE HILLS RESERVOIR COATING SYSTEM AND PERIMETER FENCING PROJECT**

SYNOPSIS

Staff and the Utilities Commission recommend that the City Council approve closing Change Order 1 in the amount of $8,784 to Precise Construction Management of San Diego for the Henie Hills Reservoir Coating System and Perimeter Fencing project, for adjustments to final quantities installed; authorize the City Engineer to execute the change order; accept the improvements constructed by Precise Construction Management; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

BACKGROUND

The City of Oceanside owns and maintains the Henie Hills Reservoir located at 2 Bernard Drive within the Mira Costa College campus (Exhibit A). It is a 50-year-old dome structure with painted gunite covering the walls and dome cover. The exterior coating (painting) had passed its useful life, was in need of minor repairs and recoating, and was an eyesore. The perimeter chain link fence (CLF) with 3-strand barbed wire was rusted and in some locations was leaning over, and no longer provided adequate security for the site.

On December 8, 2010, City Council awarded a construction contract for the Henie Hills Reservoir Coating System and Perimeter Fencing project to Precise Construction Management in the amount of $65,620.

The project consisted of preparing the exterior of the three-million-gallon reservoir and coating it with paint and replacing the perimeter fence. The ring girder, around the top of the reservoir wall, was spalled in several areas and was repaired using epoxy concrete and mortar. The dome roof required extensive repair with epoxy concrete and mortar. During the concrete rehabilitation work, it was determined that an additional

180 square feet of area on the roof dome was spalled, deteriorated, and required repair. Following the repairs and surface preparation, the 29,000 square feet of exterior gunite wall and dome roof was coated with "Crisp Khaki" color paint manufactured by Frazee Paint. The chain link fence and gates covered with "Forest Green" fused PVC were installed. Both the "Crisp Khaki" and the "Forest Green" colors were selected in conjunction with staff at MiraCosta College.

ANALYSIS

Closing Change Order 1 includes adjustments in the final quantity of Bid Item 2, concrete rehabilitation using epoxy concrete and mortar. Change Order 1 is in the amount of $8,784 (Exhibit B).

A final inspection was performed and it was determined that the project was completed per the plans and specifications. Once Council accepts the improvements the City Clerk will file a Notice of Completion with the San Diego County Recorder. The contractors retention will be release 35 calendar days after notice of completion.

FISCAL IMPACT

The Reservoir Structural Analysis account (908754600712) has an available balance of $444,368. The construction contract is $65,620.00 plus one closing change order in the amount of $8,784.00 for a total construction cost of $74,404.00. Therefore, there are available funds for the change order.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

INSURANCE REQUIREMENTS

The City's standard insurance requirements have been met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission approved staff's recommendation at its scheduled meeting on May 24, 2011.

RECOMMENDATION

Staff and the Utilities Commission recommend that the City Council approve closing Change Order 1 in the amount of $8,784 to Precise Construction Management of San Diego for the Henie Hills Reservoir Coating System and Perimeter Fencing project, for adjustments to final quantities installed; authorize the City Engineer to execute the change order; accept the improvements constructed by Precise Construction Management; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

PREPARED BY:

Greg Blakely
Administration Manager

SUBMITTED BY:

Peter A. Weiss
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Cari Dale, Water Utilities Director

Teri Ferro, Financial Services Director

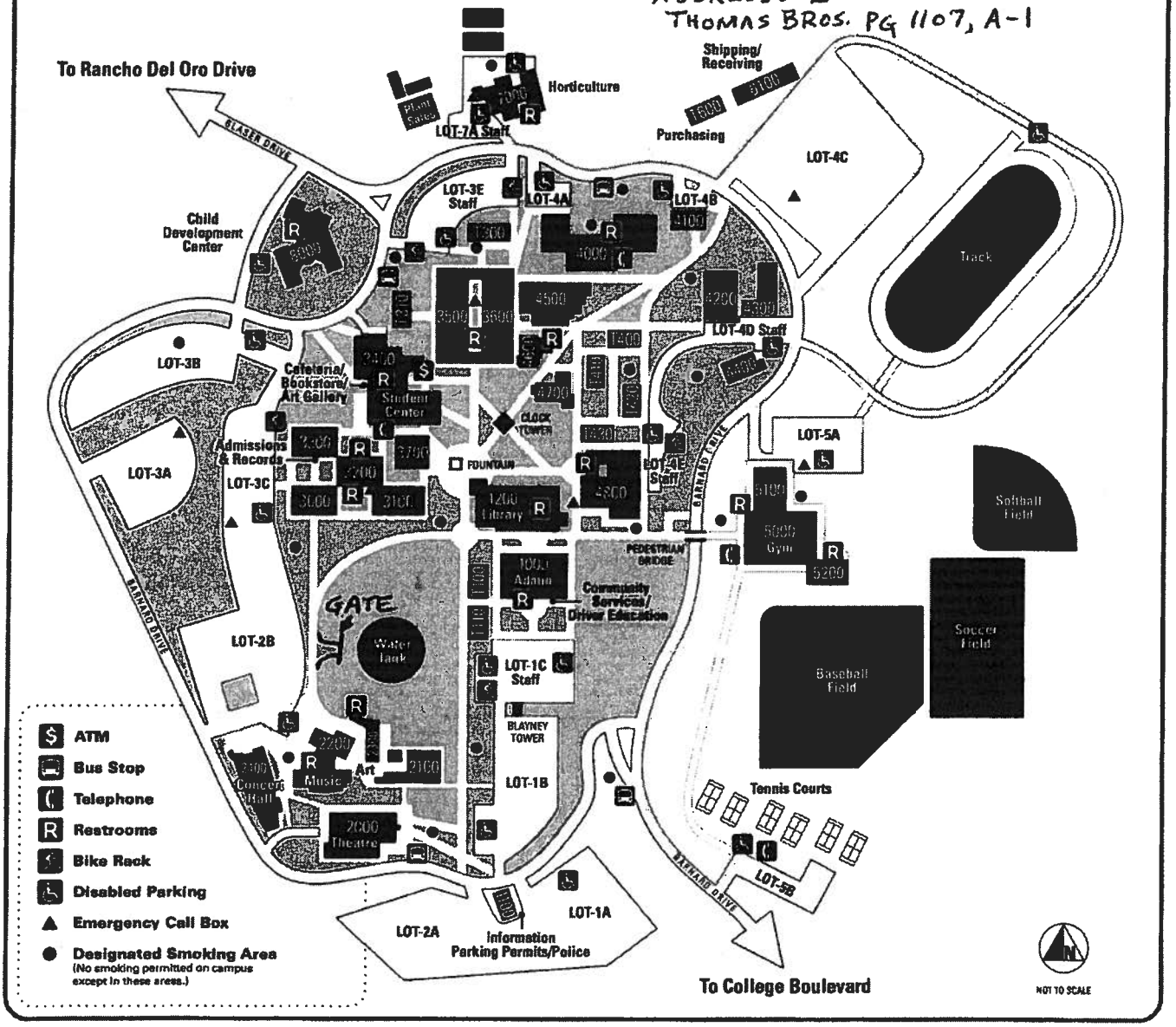
Exhibit A – Site Map
Exhibit B – CCO No. 1 Final

Exhibit A

MiraCosta College • Oceanside Campus

1 Barnard Drive, Oceanside, CA 92056 • (760) 757-2121

"WATER TANK"
= HENIE HILLS RESERVOIR
ADDRESS: 2 BERNARD DR.
THOMAS BROS. PG 1107, A-1



OCEANSIDE CAMPUS BUILDING # DIRECTORY

Admissions & Records	3300
Art	2100, 2200, 2300
Art Gallery	3400
Associate Faculty Office	4606
Associated Students	3400
Athletics	5200
Automotive Technology	4000
Biotechnology	4000
Bookstore	3400
Business Development	1000
Business Services	1000
Cafeteria	3400
Cal WORKs	3000
Campus Police	1100
Career Center	3700
Child Development Center	8000
Community Services	1000
Computer/Business Department	4000
Concert Hall	2400
Counseling	3700
Dance Studio	5100
Disabled Students Services	3000
Enrollment Information	3300
EOPS	3000
Facilities Department	4200
Financial Aid/Scholarships	3000
Gymnasium	5000
Health Services	3300
Horticulture	7000
Human Resources	1000
Institutional Research	1000
Instructional Services	4700
International Students	3400
Library & Information Hub	1200
Lost & Found	1100
Math Learning Center	1200
Music	2200, 2300
Nursing/Allied Health	T420, 4400
Parking Permits	1100
President, Office of the	1000
Printing Services	3400
Proctoring Center	3300
Public Information Office	1000
Purchasing	T600
School Relations/Diversity Recruit.	3400
Service Learning	3300
Shipping/Receiving	6100
Student Accounts	3200
Student Activities	3400
Student Center	3400
Student Employment Services	3700
Tech Prep	3700
Testing Office	3300
Theatre	2000
Transfer Center	3700
Tutoring	1200
Veterans Services	3300
Wellness Center	4100

Rev. 1009

Exhibit B

CITY OF OCEANSIDE

CONTRACT CHANGE ORDER

DATE: April 28, 2011

PROJECT #: 908754600712

Henie Hills Reservoir Coating System & Perimeter Fencing

CHANGE ORDER #: 1 Final

PURCHASE ORDER #: 100092

This change order provides for: (describe work to be done, estimate of quantities and prices to be paid, state reason for change)

1) Increased quantity of ring girder and dome roof concrete repairs from that shown in contract documents:

180 square feet at Contact Bid Item No. 2, Concrete Rehabilitation Using Epoxy Concrete and Mortar, at the Unit Price of $48.80 per square foot (3 days) $8,784.00

2) Delay due rain on 3/21/2011 (1 day)

This Change Order shall include all general contractor's overhead, profit and incidentals, and contractor shall not be entitled to any additional payment regarding this Change Order.

Estimated Cost: **Increase** $8,784.00 **Decrease** _____ **No Change** _____

By reason of this order the time of completion will be adjusted as follows: 4 days.

Recommended by: Gary P. Bodman

Gary Bodman, Project Manager

Contract Summary:

Approved: **CITY OF OCEANSIDE**

Initial Contract Amount: $65,620.00

BY: _____

Scott O. Smith, City Engineer

Previous Change Orders: $0.00

This Change Order: $8,784.00

Approved: Precise Construction Management

Contractor

Total to Date: $74,404.00

Additional Appropriation Required: No

BY: Yogesh Dalal

Original to: City Clerk

Copies to: Accounts Payable Contractor Inspector File