Change Order #7

Fort Lauderdale High

Scope: Phased Replacement

Project Number:

P.000687 (f.k.a. -0951-2701)

Project Budget Summary

Original:

\$21,456,650

Current Approved:

\$22.551.101

Current Request:

\$132,106

Proposed New:

\$22,683,207

Change Order Summary

Current Request:

\$132,106

Schedule Change:

10 days

Change Order Analysis

Consultant Error

.69%

Consultant Omission

6.32%

Owner Directed

2.79%

Discovered Condition

.98%

Tax savings and DOP

0%

Construction Schedule Summary

Planned Start: November 15, 2011 Actual Start: November 15, 2011 Planned Completion: April 6, 2013

Anticipated Completion: March 18, 2015

Project Overview:

This project consists of the phased replacement of numerous buildings on campus, including the administrative wing.

Financial Overview:

ORIGINAL BASE CONTRACT:

\$15,998,000

PREVIOUSLY APRROVED CO'S:

\$1,594,451

CURRENT CO REOUEST:

\$132,106/10 Days

PENDING CO'S:

\$110,000

FORECASTED COST TO COMPLETE: \$17,834,557

Status of Work:

It is anticipated that Substantial Completion of Building 8 Science wing will be achieved in 60 days. Demolition and abatement activities are ongoing. Demolition of the old Administrative Building 1 is now complete. Demolition of Building 3 is currently underway. Demolition of Building 2 is still pending.

The four change order items included herein pertain to the following: increasing the height of the single point of entry fencing. This work was completed several months ago. The other three items pertain to enhancing the audio and sound amplification system, addition of speakers, exterior exit lighting, exit signs, and fire sprinkler tamper switch. In addition, Contractor has to relocate the existing annunciator panel to a new location. These three items have not been completed prior to requesting Board approval.

Key Issues:

The major issue attributable to this change order is an electrical omission that impacted the life safety systems and low voltage systems of the project. Correction of these issues required plan revision. Many of the errors and omissions were due to a lack of coordination between architectural, mechanical, and electrical disciplines.

Action Plan:

1. Design Oversight: Better design quality control would minimize consultant errors and omissions. Constructability reviews and additional collaborative reviews by the Building Department during the early phases of design will help to mitigate such errors and omissions.