# EXECUTIVE SUMMARY Final Change Order Final Acceptance / Release of Retainage



# **South Broward High School**

**Scope:** Replace existing pool with new Prototypical Aquatic Center

## **Project Number:**

0171 P.001357

## **Project Budget Summary**

Original: \$3,640,407
Current Approved: \$3,640,407
Current Request: \$124,077
Proposed New: \$3,764,484

#### **Change Order Summary**

Current Request: \$261,254 Schedule Change: 386 days

#### **Change Order Analysis**

Consultant Error 0%
Consultant Omission 0%
Owner Directed 2.44%
Tax Savings and DOP 0%
Discovered Condition 6.37%

#### **Construction Schedule Summary**

Planned Start: December 9, 2011 Actual Start: December 9, 2013 Planned Completion: March 4, 2013 Actual Completion: March 25, 2014

#### **Project Overview:**

Replace existing pool with new Prototypical Aquatic Center using Hard Bid /Design Build delivery model.

#### Financial Overview:

ORIGINAL BASE CONTRACT: \$3,182,407
PREVIOUSLY APRROVED CO'S: \$19,423/0 Days
CURRENT CO REQUEST: \$261,254/386 Days
PENDING CO'S: NONE

PENDING CO'S: NONE FORECASTED COST TO COMPLETE: \$3,463,084

#### Status of Work:

Project is complete, received Occupancy on 3/25/2014 and Certificate of Final Inspection on 6/4/2014. There are no additional change orders anticipated after this current request is approved. This Board action reconciles, closes all outstanding accounts, addresses the request for a non-compensable time extension, releases retainage in the amount of \$160,091.50 and grants "Final Acceptance" for the project. Supporting documentation for Final Acceptance is attached.

#### **Key Issues:**

The closeout of the project required that the project team settle several change orders that have been in dispute. Negotiations with RDC resulted in a significant adjustment to the requested change order amounts on change order items 3 and 4. Change order item 3 resulted in approximately a \$25,000 reduction in the requested amount and change order item 4, a reduction of approximately \$150,000.

Change order 3, the largest item in the package is for the removal of unsuitable fill material discovered during site excavation. This material was not clearly identified on the geotechnical report, which was included in the Design Criteria Package prepared by District staff and provided to the bidders as part of the bid documents. An inadequate geotechnical report resulted in the bid price not accurately accounting for the removal of the unsuitable soils.

Change order 4 compensates the contractor for a design solution not inclusive of the design criteria but determined to be a betterment to the school district. District staff directed the Design/Builder to revise the design to include a cantilevered canopy in lieu of a standard column-supported canopy.

The reduced change orders 3, 4 were agreed to by all parties and the project can be closed. The majority of delays on the project were due to unforeseen underground conditions and unpredicted dewatering complications.

Solutions: For future Design/Build projects, the geotechnical report will be provided by the Design/Builder, and will be the responsibility of the Design/Builder to interpret and extrapolate the data contained within the

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