# STAFF REPORT

## **City of Lancaster**

CC 9 05/25/10 MVB

Date: May 25, 2010

To: Mayor Parris and City Council Members

From: Robert C. Neal, Director of Public Works

Subject: Acceptance of Public Works Construction Project No. 08-006

Lancaster Boulevard Bikeway and 20<sup>th</sup> Street East Storm Drain

**Improvements** 

#### **Recommendation:**

Accept the work constructed by Floyd Johnston Construction Company, Inc.; direct the City Clerk to file the Notice of Completion for the project; and authorize payment of the 10 percent retention 35 days after recordation, provided no stop notices, as provided by law, have been filed.

### **Fiscal Impact:**

This project was awarded in the amount of \$4,045,784.00. Change orders totaling \$187,494.00 and a reduced scope of work have brought the total contract cost to \$4,082,174.44. Sufficient funds were budgeted and are available in Capital Projects Budget Account Nos. 206-15BW002-924, 208-15BW002-924, 209-15BW002-924, 206-17SD016-924, 232-17SD016-924, 220-17SD016-924, and 220-11SD001-924. Annual maintenance costs for this project are anticipated to be \$11,000.00.

#### **Background:**

On July 14, 2009, Council awarded Public Works Construction Project No. 08-006, Lancaster Boulevard Bikeway and 20<sup>th</sup> Street East Storm Drain Improvements, to Floyd Johnston Construction Company, Inc. This project widened pavement at locations where there was not enough width to provide for a 5' bike lane in both the east and west bound directions on Lancaster Boulevard from 17th Street East to 30th Street East. The project installed pavement markings, striping and signs as required for a Class II Bikeway. A double 84"diameter RCP and all appurtenances along 20th Street East from Avenue J to Jackman Street was also constructed, connecting to an existing storm drain at Avenue J and 17th Street East to redirect water from residential properties to the master plan facility in 20<sup>th</sup> Street East. Avenue J was widened one lane width from 20th Street East to 21st Street East to provide for a right hand turn lane at the intersection of 20<sup>th</sup> Street East and Avenue J. Associated traffic signals were modified at 20th Street East at Avenue J and 20<sup>th</sup> Street East and Lancaster Boulevard.

Nuisance water bubbling from an existing storm drain on the western shoulder of Challenger Way, south of Avenue H-8 had created heavy vegetation overgrowth. On August, 18, 2009, the City received a letter from the Antelope Valley Mosquito & Vector Control District (AVMVCD) indicating that the site was a public nuisance and requesting that the site be cleared as soon as possible to eliminate and prevent risk of serious health conditions to the

surrounding neighborhoods. On November 10, 2009, Council expanded the scope of work on this project, which already includes construction of storm drain pipe of the same type and size, to include the necessary storm drain improvements at Challenger Way, which was a timely and efficient way to complete the work and respond to the request from AVMVCD.

Construction of the project has been completed to the satisfaction of the Director of Public Works. The project was substantially completed on April 28, 2010, which was within the time permitted in the contract. The construction quantities and the amount of payment have been approved by the Contractor and the Director of Public Works.

The total contract cost is \$4,082,174.44.

JC:tl

#### **Attachments**:

Notice of Completion Map