



City Council Report

Date: November 4, 2019
To: City Council
Through: Kari Kent, Assistant City Manager
From: Beth Huning, City Engineer
Marc Ahlstrom, Assistant City Engineer
Subject: Baseline Road Improvements (24th Street to Consolidated Canal) and
Val Vista Drive Improvements (Baseline Road to U.S. 60)
Project Nos. CP0658 and CP0105
Council Districts 2 and 3

Purpose and Recommendation

The purpose of this report is to request City Council approval to increase the contract amount for this project to cover the cost of paving Val Vista Road via Cold Central Plant Recycling. It is recommended that Council authorize the increase to the contract for Nesbitt Contracting Company, Inc. by \$400,000 for a new total authorization of \$6,672,787.13.

Background

On November 5, 2018, City Council awarded the roadway improvements project along Baseline Road (24th Street to Consolidated Canal) (Plan Set 'A') and Val Vista Drive (Baseline Road to U.S. 60) (Plan Set 'B') to Nesbitt Contracting Company, Inc. for a total authorization of \$6,272,787.13. This amount was comprised of their lowest responsible bid of \$5,702,533.75, plus a 10% change order allowance of \$570,253.38.

Discussion

During construction, a review of the Val Vista Drive pavement showed signs of moderate to heavy deterioration that was not identified during design. The original contract includes removal of the top 1-3/4" of pavement and placement of a 2" pavement overlay. After evaluating the existing pavement, city staff decided to replace all the pavement rather than just the surface. Following removal of the existing pavement, it will be transported to a Cold Central Plant Recycle (CCPR) location. After being recycled at the central plant, the material will be placed 3-1/2-inches thick on Val Vista Drive. A 2-inch thick surface of new pavement will then be installed.

Alternatives

An alternative is to only replace the top 2-inches of pavement per the original contract. This is not recommended as there are several locations where the existing pavement has heavy deterioration, resulting in higher maintenance cost on the roadway in the future.

Fiscal Impact

The new authorized amount of \$6,672,787.13 is comprised of the original authorized amount of \$6,272,787.13, and \$400,000.00 for the added scope-of-work. The original project is funded by the authorized 2008 Street bonds, 2013 Street bonds, and 2010 Gas bonds.

The additional work is funded by Highway User Recovery Funds (HURF).

Coordinated With

The Transportation Department concurs with this recommendation.