

#### **MEMORANDUM**

TO:

City Council Members

FROM:

Jo Ann Garcia, Project Manager

DATE:

January 15, 2015

SUBJECT:

Lehman Project Update

The following is a description and briefing on the project development status:

Description: A 2 lane section with 3 lanes at cross streets was selected for project development. The 20-year design life pavement structure proposed consists of 3.5" HMA, 14" Flex Base, 8" lime treated subgrade.

### 1. Original Project Construction Estimate

Roadway Improvements

- \$6.8 M

Allocated Budget

- \$7.10 M

Last Construction Estimate Update - October 2014

## 2. Project Engineering Services Finances

- Engineering services billed to date \$235,147.70
- Allocated Budget \$703,997.00
- Supp. Work Auth. # 1 \$199,558.50

#### 3. Engineering Design Services - Plan Development Highlights

Overall, the project development (engineering services) is approximately 33% complete.

- The design survey is complete.
- Sixty percent PS&E being developed.
- Geotechnical investigations complete.
- Hydrology and Hydraulic work being performed.
- Environmental database searches complete.
- ROW needed from thirteen property owners.

#### Current work items.

• ROW project schedule is being developed.

- Preliminary traffic control plan to be submitted in three weeks.
- Bridge & Rail preliminary aesthetics layouts are being developed for City consideration.
- Road typical grading will vary to minimize utility and storm drain issues.

## 4. Utilities

- Identification of utility owners and line locations work in progress.
- Preliminarily 5 conflicts with City water lines, 2 waste water.

# 5. City Council Items

- . Council approved:
  - Engineering services for 18" inch water line upgrade to 24" by RR 150, & ROW mapping, appraisal, acquisition services to be provided under HDR.

## 6. ROW

• Approximate ROW needed – 0.91 acres.