

Saddle Creek CSD – Road Improvement/Maintenance Program Development

October 16, 2018

New Encroachment Permit Process/Standard Plans and Details Development - \$11,000

Estimated

1. Identify the most important issues that are of concern related to encroachments, pavement cuts, utility repairs etc.
2. Research existing Encroachment Permit processes and Standard Roadway Plans/Details from a variety of local agencies throughout California.
3. Compile for Board review a Draft Encroachment Permit Process and set of Standard Roadway Plans/Details.
 - a. Additional issues such as landscaping, decorative pavement, and other aesthetic items will be discussed with the Board once the draft encroachment process and standard roadway plans/details reports are completed.
4. Present the Final Draft Encroachment Permit process and Standard Roadway Plans/Details to Board for adoption.

Maintenance Plan Preparation - \$3000 Estimated

1. Using 2016 pavement condition report and estimated annual \$130,000 in available funding:
 - a. Develop a schedule and procedure for issuing annual maintenance contracts
 - i. Plans and specifications, bidding, inspections
 - b. Identify necessary maintenance procedures based on road condition
 - i. Microsurface, crack seal, striping, grind/replace, etc
 - c. Prioritize road maintenance schedule to address the worst pavement ratings first
 - d. Identify maintenance work to be performed with Force Account (internal forces)
2. Identify and prepare for 2019/2020 improvement bidding