



Council Agenda Report

From: Ditas Esperanza, Capital Projects Engineer
Subject: Award Airport Road Repair Contract
Date: October 4, 2016

Facts

1. There is an oak tree that has sprouted above a boxed culvert, on the west side of Airport Road (see attached documentation for oak tree removal with pictures). The roots have impacted the road surface causing a vertical elevation shift to the roadway.
2. The City's Oak Tree Ordinance allows the Public Works Director the authority to make a determination that an oak tree may be removed, if he considers the tree to be in a condition that requires immediate action.
3. On June 27, 2016, the City's Public Works Director determined that the oak tree must be removed, and at the same time repair the uplifted road surface
4. In order to eliminate the vertical elevation of the road, the existing oak tree will need to be removed and the roots excavated from the road.
5. The roadway adjacent to the tree will be removed, re-graded, and replaced (approximately 100ft x 28ft).
6. Bid documents for the road repair work were prepared and advertised for bids on August 22, 2016.
7. Nine bids were received and opened on September 22, 2016, ranging from \$ 53,680 to \$ 97,011, as follows:

Calportland	\$53,680.00
Souza Construction	\$58,000.00
S. Chavez Construction	\$63,314.57
Whitaker	\$64,179.00
R. Burke Corporation	\$71,654.00
G.F. Garcia & Sons	\$73,525.90
Papich Construction	\$75,999.00
ABI General Engineering	\$79,861.00
Ferravanti Paving & Grading	\$97,011.00

Options

1. Do nothing;
2. Award construction contract for the work.

Analysis and Conclusions

1. If we do nothing, the roadway will continue to be a nuisance for drivers due to the change in the elevation, next to the oak tree, and the oak tree will continue to be unhealthy.
2. Staff reviewed the low bid of \$53,680, from Calportland Construction and found it to be a responsive and responsible bid. An expenditure of up to \$10,000 will also be needed for compaction testing and inspection.

Fiscal Impact

This is a one-time cost. The adopted two-year budget allocated \$100,000 for this project.

Recommendation

Authorize the City Manager to enter into a contract with Calportland Construction, in the amount of \$ 59,048 (\$ 53,680 + 10% contingency), to repair a portion of Airport Road, in the area of a box culvert and an existing oak tree.

Attachments

1. Documentation for oak tree removal with pictures



Oak Tree – Airport Road

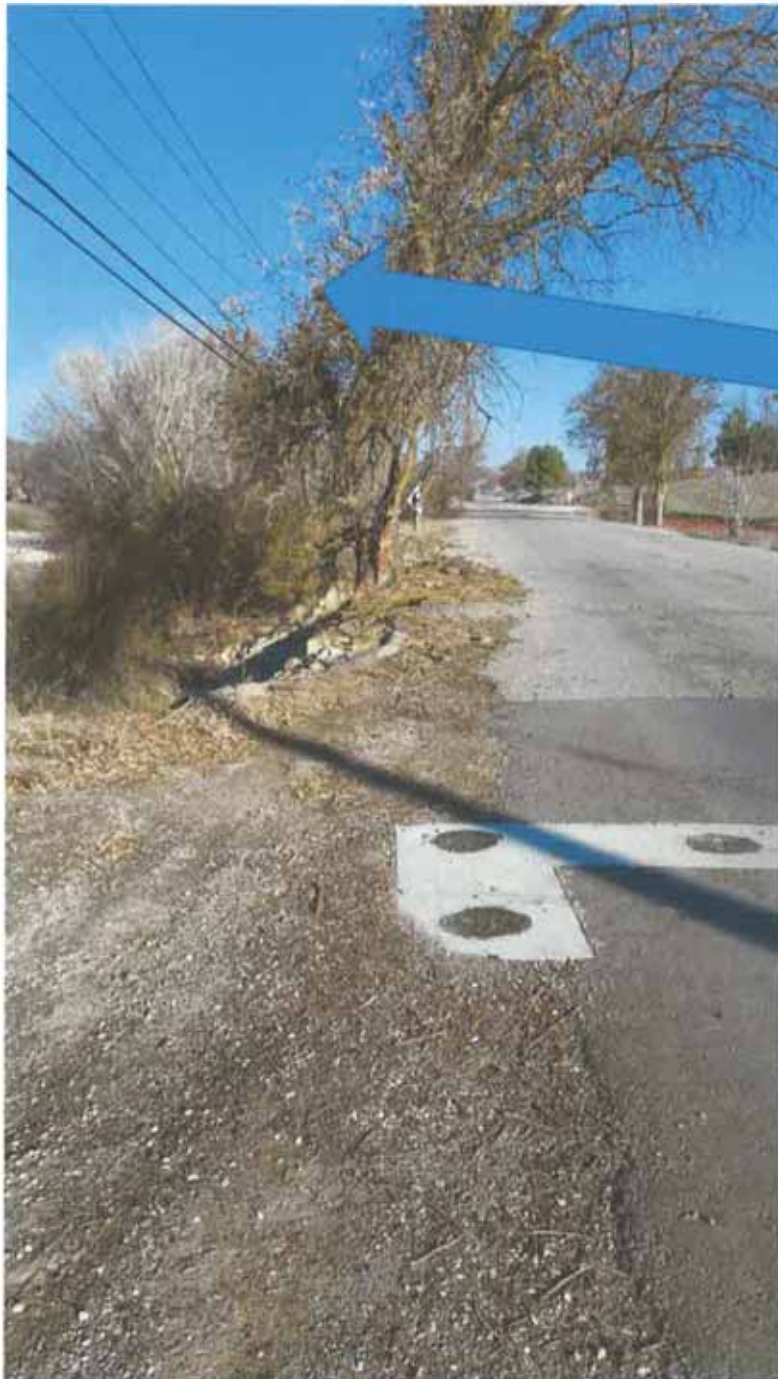
Located at Huer Huero Creek and Box Culvert

June 27, 2016

Memo to File from Public Works Director *Run*



Oak tree is raising the pavement unevenly – no way to trim the roots properly since it is growing on top of the box culvert



Power
Line
Trimming



Box
Culvert



**Dead
Branches**

**Oak Tree
Damage**

Municipal Code

10.01.065 - Emergencies

A. In the case of emergency caused by the dangerous condition of an oak tree requiring immediate action for the protection of life or property, a tree may be cut down in whole or in part on the order of the public works director or any on-duty member of the police or fire departments. A report recording the reasons for such action may be required by the director.

Emergency Removal

- As Public Works Director, based on:
 - the damage to the tree,
 - the poor health of the tree as well as lopsided pruning for the power lines,
 - the lean of the tree over the traveled roadway (Airport Road),
 - the fact that it is growing over a concrete box culvert – meaning that it will never have a proper root structure – and cannot have a correct taproot,
 - the fact that Airport Road must be repaired over the top of the box culvert to improve pavement condition, therefore,
 - I have determined the tree must be removed on an emergency basis, and the best timing for the safest removal will be at the outset of the Airport Road repair project.



Richard E. McKinley
Public Works Director

27 Jun 2016

Date