

**TOWN OF PARADISE  
RESOLUTION NO. 16-57**

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF  
PARADISE APPROVING THE DESIGN, PLANS, SPECIFICATIONS  
AND ESTIMATES FOR CYPRESS CURVE REALIGNMENT PROJECT  
AND AUTHORIZING ADVERTISEMENT FOR BIDS RELATING TO THE  
PROJECT.**

**WHEREAS**, the Town of Paradise has received a \$1,174,300 award of Highway Safety Improvement Program funds; and,

**WHEREAS**, the purpose of this program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads; and,

**WHEREAS**, the 2013 Caltrans grant award to the Town requires specific countermeasures to be implemented which address actual historical collision data and trends; and,

**WHEREAS**, the Cypress Curve Realignment Project (Project) is consistent in scope with the approved grant award by realigning Clark Road near Cypress Lane; and,

**NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF PARADISE AS FOLLOWS:**

**Section 1.** The design, plans, specifications and estimates for the Cypress Curve Realignment Project described in the Town Council Agenda Summary for this Resolution are hereby approved.

**Section 2.** The Town Public Works Department is authorized to advertise for bids the Cypress Curve Realignment Project.

PASSED AND ADOPTED by the Town Council of the Town of Paradise on this 13<sup>th</sup> day of September, 2016, by the following vote:

- AYES: Greg Bolin, Steve "Woody" Culleton, Scott Lotter and  
Jody Jones, Mayor  
NOES: None  
ABSENT: John J. Rawlings  
ABSTAIN: None

By:   
Jody Jones, Mayor

ATTEST: *September 14, 2016*  
  
Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:  
  
Dwight L. Moore, Town Attorney



**TOWN OF PARADISE**  
**Council Agenda Summary**  
**Date: September 13, 2016**

**Agenda No. 2(i)**

**ORIGINATED BY:** Marc Mattox, Public Works Director / Town Engineer  
**REVIEWED BY:** Lauren Gill, Town Manager  
**SUBJECT:** Cypress Curve Realignment Project Plans, Specifications & Estimate Approval

**COUNCIL ACTION REQUESTED:**

1. Adopt a resolution approving the plans and specifications for the Cypress Curve Realignment Project and authorizing advertisement for bids on the project.

**Background:**

On April 29, 2013, Caltrans announced Cycle 5 Call-for-Projects for the Highway Safety Improvement Program (HSIP). The purpose of this program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance.

On November 14, 2013, Caltrans approved the Cypress Curve Realignment Project for Federal funding. This project was selected based upon the calculated high Benefit-Cost Ratio using actual collision data between 2006 and 2011 and implementation of safety countermeasures. The project includes improvement of horizontal curve alignment and shoulder widening along Clark Road between Adams Road and Kimberly Lane.

On May 13, 2013, Town Council approved Program Supplement Agreement No. 013-N for Project HSIPL-5425 (025) to assure receipt of \$180,000 in Federal funds for the project's preliminary engineering project phase.

On September 9, 2014, Town Council awarded a contract to Mark Thomas & Company for the environmental, utilities, right-of-way and civil design of the Cypress Curve Realignment Project.

**Analysis:**

Mark Thomas & Company, in coordination with Town staff, has prepared the plans, specifications, and cost estimate for Cypress Curve Realignment Project. With Council approval of the plans and specifications and authorization to advertise for bids, staff proposes the following schedule:

Approve PS&E:	September 13, 2016
Advertise for bid:	September 17, 2016
Award Contract:	November 8, 2016
Construction:	Tree removal winter 2016/2017, construction spring 2017

The plans and specifications for the project are on file in the Public Works office for review.

**Financial Impact:**

This project has qualified for an early delivery incentive, meaning construction is now 100% funded through the Highway Safety Improvement Program. The Engineer's Estimate for the subject project is \$869,800, with 919,300 total budget available for construction. A detailed project accounting will be provided at time of contract award.