



Council Agenda Report

From: Ditas Esperanza, Capital Projects Engineer
Subject: Approval of Agreement with the Wallace Group to Prepare Final Design of Golden Hill and Union Road Intersection Improvements, Including a Roundabout
Date: October 29, 2019

Facts

1. The Circulation Element has identified the need to install traffic flow improvements at the intersection of Golden Hill Road and Union Road.
2. As part of the City's update to Development Impact Fees (DIF), the City engaged the services of the Wallace Group to develop various concepts for this intersection.
3. Several design concepts were presented to the Housing Constraints and Opportunities Committee (HCOC), through a series of workshops during a two-and-a-half-year process. The HCOC reviewed several alternatives and concluded that a single lane roundabout would be the most cost effective, accommodate large volumes of traffic, and remain substantially within the existing right-of-way, thereby minimizing costs of acquiring land.
4. On [December 18, 2018](#), City Council directed staff to expand the services of Wallace Group and fine tune the single lane roundabout concept and prepare preliminary designs. The fee for these services was \$172,645 including contingency. The results may be accessed at: <https://www.prcity.com/DocumentCenter/View/27795/Golden-Hill-and-Union-Road-Improvements>.
5. In fine tuning the design it was affirmed that the construction of a single lane roundabout at Golden Hill Road and Union Road can serve the needs of the City projected to 2032 future peak volume. These peak volumes in 2032 include anticipated portions of the Chandler, Beechwood, and Olson Specific Plan being completed and contributing traffic flow in 2032. A visual simulation will be presented to City Council at the October 29, 2019 meeting.
6. The Wallace Group submitted a proposal to complete final design of the Golden Hill and Union Road intersection improvements. Given their knowledge of the project from the preliminary design work they completed, awarding final design work to The Wallace Group is the most time and cost efficient course of action to advance critical infrastructure work at this key intersection.

Options

1. Take no action;
2. Authorize the City Manager to enter into the agreement; or
3. Refer the item back to staff for additional analysis.

Analysis and Conclusions

The City's Circulation Element has identified the need to improve the intersection at Golden Hill Road and Union Road. Wallace Group has evaluated the geometry of this intersection and has developed the preliminary design. With the City Council's authorization, the final design can be prepared and ready to advertise for bids.

Fiscal Impact

The City's Capital Improvement Program has an adopted budget for the Golden Hill Road and Union Road intersection, with a current balance of \$1,266,283. Wallace Group's fee for final design will not

exceed \$428,848 (\$389,862 plus 10% contingency), and as such, no further action is needed to achieve final design.

Recommendation

Authorize the City Manager to execute an agreement with Wallace Group to prepare final design of a single lane roundabout at Golden Hill Road and Union Road intersection in the amount of \$389,862, plus the use of a 10% contingency of \$38,986, for a total project budget of \$428,848.

Attachments

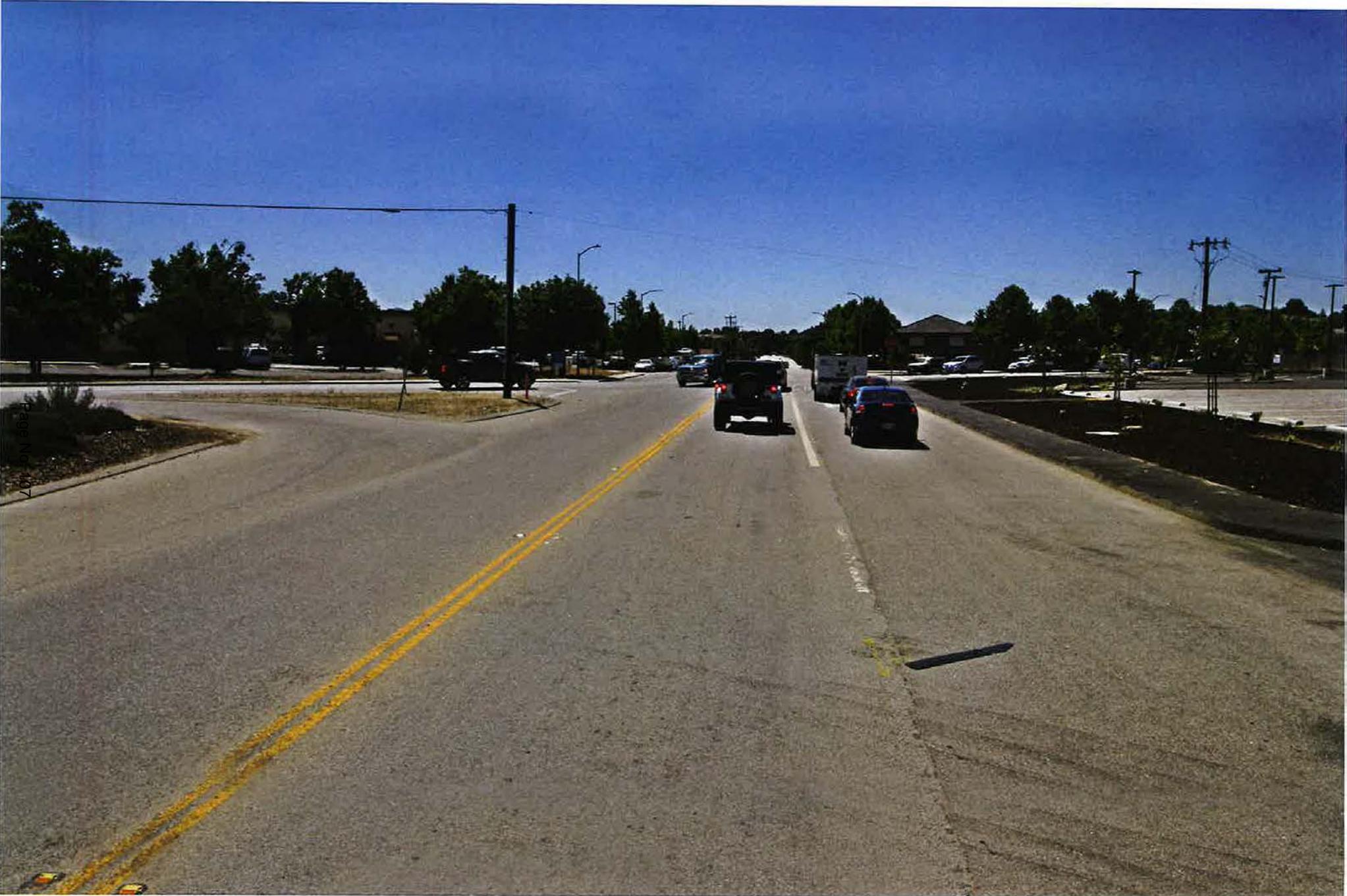
1. Photo simulation
2. Resolution 19-XXX Approving an Agreement with the Wallace Group



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RESOLUTION NO. 19-XXX

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES TO APPROVE AN AGREEMENT WITH THE WALLACE GROUP TO PREPARE FINAL DESIGN OF GOLDEN HILL AND UNION ROAD INTERSECTION IMPROVEMENTS

WHEREAS, the Circulation Element has identified the need to install traffic flow improvements at the intersection of Golden Hill Road and Union Road; and

WHEREAS, as part of the City's update to Development Impact Fees (DIF), the City engaged the services of the Wallace Group to develop various concepts for this intersection.; and

WHEREAS, several design concepts were presented to the Housing Constraints and Opportunities Committee (HCOC), through a series of workshops during a two-and-a-half-year process. The HCOC reviewed several alternatives and concluded that a single lane roundabout would be the most cost effective, accommodate large volumes of traffic, and remain substantially within the existing right-of-way, thereby minimizing costs of acquiring land.; and

WHEREAS, on [December 18, 2018](#), City Council directed staff to expand the services of Wallace Group and fine tune the single lane roundabout concept and prepare preliminary designs. The fee for these services was not to exceed \$172,645 The preliminary design results may be accessed at: <https://www.prcity.com/DocumentCenter/View/27795/Golden-Hill-and-Union-Road-Improvements>; and

WHEREAS, in fine tuning the design it was affirmed that the construction of a single lane roundabout at Golden Hill Road and Union Road can serve the needs of the City projected to 2032 future peak volume. These peak volumes in 2032 include anticipated portions of the Chandler, Beechwood, and Olson Specific Plan being completed and contributing traffic flow in 2032. A visual simulation will be presented to City Council at the October 29, 2019 meeting; and

WHEREAS, the Wallace Group submitted a proposal to complete final design of the Golden Hill and Union Road intersection improvements, and given their knowledge of the project from the preliminary design work they completed, awarding final design work to The Wallace Group is the most time and cost efficient course of action to advance critical infrastructure work at this key intersection,

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. All of the above recitals are true and correct and incorporated herein by reference.

Section 2. The the City Manager is hereby authorized to enter into agreement with Wallace Group in an amount not to exceed \$428,848.

APPROVED this 29 day of October, 2019, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

Steven W. Martin, Mayor

Melissa Martin, Deputy City Clerk