

STAFF REPORT 12/14/2022

То:	Honorable Mayor and City Council Members
FROM:	Andrew Simmons, P.E., City Engineer
Subject:	Approve joint construction contract agreement with DR Horton in the amount of \$511,369 plus 15% contingency for roadway widening between the eastern boundary of Mariposa Point and Van Buren Street which is a portion of the Avenue 50 from Calhoun Street to Cesar Chavez Street – City Project ST-93.

STAFF RECOMMENDATION:

Authorize the City Manager to execute a joint construction contract agreement with DR Horton in the amount of \$511,369 plus 15% contingency (\$588,074) for roadway widening between the eastern boundary of Mariposa Point and Van Buren Street which is a portion of the Avenue 50 from Calhoun Street to Cesar Chavez Street – City Project ST-93.

BACKGROUND:

On July 14, 2021 City Council authorized staff to enter into an amended reimbursement agreement with the Coachella Valley Association of Governments (CVAG) and established a total budget for the project. The total amended cost to complete improvements for this project is an amount of \$9,250,000, currently there is a reimbursement agreement between CVAG and The City of Coachella to provide funding with the regional share of 75% (CVAG) for an amount \$6,937,500 of the total cost. The Project is among the Top 10 projects listed in the 2015 Transportation Project Prioritization Study (TPPS).

The City is the lead agency for this proposed work. The project will widen the existing street and construct concrete curb and gutter on within areas where none exists between Calhoun Street and Cesar Chavez Street. The finished project will complete the planned widening of Avenue 50 to two traffic lanes in each direction, and include pedestrian, bicycle and drainage facilities. The city has completed the design phase of the project to 90% and is currently working to complete the Right-of-way acquisition phase of the project prior to going to construction.

DISCUSSION/ANALYSIS:

In cooperation with the Avenue 50 widening project, DR Horton has completed roadway improvements along the entire frontage of the Mariposa Point development which is being built at the southeast corner of Calhoun St and Avenue 50. DR Horton worked with the City and our

design team to construct the Avenue 50 street improvements in conformance with our ultimate street widening plans. However, the street widening in front of Mariposa point will result in a vehicular bottle neck between their frontage and Van Buren Street. To remove this bottle neck and improve the safety of eastbound vehicles, it is recommended that The City widen the asphalt section east of Mariposa Point. Staff has worked with the DR Horton to produce plans and estimates for this additional off site work.

The work will include removing the existing single east bound lane and replacing it with two east bound lanes and an asphalt shoulder area. The entire widening will occur within existing right-of-way and will serve to improve public safety by removing the need to merge two east bound lanes into one east bound lane. Additional improvements for future curb gutter, sidewalk and landscaping would still be performed by others under separate contracts. Utilizing DR Horton and exiting on site contractors allows the City to be proactive in addressing a potential public safety issue ahead of time. The City seeks to complete this small portion of the ST-93 project now to improve vehicular operations on an interim basis while right-of-way acquisition needs are completed.

FISCAL IMPACT:

This contract would be for previously approved portion of the ST-93 project and would be funded thru the existing approved CIP budget. The total project cost of (\$588,074), which includes a 15% contingency would be reimbursed 75% CVAG (\$441,055.5), and 25% City (\$147,018.5) from Street DIF funds.

ATTACHMENTS:

1. Construction Contract – DR Horton