

REPORT TO THE CITY COUNCIL



DATE: February 18, 2020

TITLE: 2019 ATP Safety Program Projects – Engineering Design and Reimbursement Agreement

Prepared by: Daniel Porras, Public Works Director

RECOMMENDATION

- 1) Authorize the City Manager to execute a Professional Services Agreement between the City of Desert Hot Springs and Omnis Inc. for the Design of the 2019 ATP Safety Program Projects in an amount not to exceed \$1,321,000.00; and
- 2) Authorize the City Manager to execute a Reimbursement Agreement between the City of Desert Hot Springs and CVAG for the Design of the 2019 ATP Safety Program Projects for a total amount not to exceed \$1,321,000.00 in which 75% of the CVAG Regional Share would equal \$990,750.00, and the City of Desert Hot Springs Local share would equal \$330,250.00, allowing substantive changes to be made by the City Manager and City Attorney as they deem appropriate.

DISCUSSION

In 2017, the Coachella Valley Association of Governments (CVAG) Executive Committee launched the 2017 Bicycle and Pedestrian Safety Program in which more than \$10 Million was invested into infrastructure projects that addressed safety concerns around the Coachella Valley. The City of Desert Hot Springs applied and received over \$2 Million in funding for the completion of the following projects:

1. Traffic Signal at Palm and Camino Aventura (Complete)
2. Palm Drive Street Lighting, Pedestrian Improvements and Traffic Synchronization Project – Two Bunch Palms to Pierson Blvd (Construction start March 2020)
3. Traffic Signals at Palm and Desert View, and Pierson and Cholla (In Construction)

During the last few years, Active Transportation Program (ATP) funds have become available to local agencies through a competitive grant application process administered through the State. These funds are intended to help fund projects that directly improve bicycle and pedestrian facilities. The City of Desert Hot Springs has been successful in applying and receiving funds for the following two cycles and its corresponding projects:

1. Cycle 3 - \$772,000 ATP Funds – Palm Drive Bicycle and Pedestrian Improvement Project – Camino Aventura to Two Bunch Palms (In Construction).
2. Cycle 4 – \$1.3 Million ATP Funds - Hacienda Improvement Project – West Drive to Foxdale Ave (In Design).

In an effort to become more competitive in applying and received ATP Funds that become available for future cycles, CVAG agreed to work with local agencies and allocate the 2019 Bicycle and Pedestrian Safety Program Funds to complete the engineering design portion of the projects, to be able to have “shelf ready” projects.

In June 2019, the CVAG Executive Committee unanimously voted to have the second cycle of the Bicycle and Pedestrian Safety Program provide funding for the completion of the engineering design in order to get ATP projects “shelf ready” for future grant opportunities. The following were the key components of the program:

- Projects were encouraged to be multi-jurisdictional and have a minimum construction cost estimate of \$1.5 million.
- Funding would be provided at a ratio of 75% Regional / 25% Local.
- Projects would be led by CVAG or its member jurisdictions.
- Projects must be included in the current 2016 CVAG Regional ATP, which is a component of the 2016 TPPS.
- This Safety Program will follow the guidelines for Measure A and Transportation Uniform Mitigation Fee (TUMF) funding.

On June 13, 2019, the City of Desert Hot Springs submitted the following 3 projects for funding through the CVAG 2019 ATP Safety Program:

1. Project Name: Palm Drive Improvements – Pierson Blvd to Mission Lakes Blvd

Project Scope of Work:

- Installing missing segments of sidewalks
- Upgrading existing curb ramps and driveway approaches to meet current ADA guidelines
- Installing raised medians at Palm Drive and Eighth Street with solar-powered flashing stop signs
- New buffered bike lane striping
- New street lights
- Perform a Multi-Way Stop analysis for Palm Drive at Twelfth Street and install stop signs if recommended
- Additional pedestrian and bicycle safety signage and markings throughout the project area.

Project Limits: Palm Drive - Pierson Blvd to Mission Lakes Blvd (Approximately 5,300 Lineal Feet)

Total Design Contract: \$142,700

2. Project Name: Palm Drive Improvements – I-10 to Camino Aventura

Project Scope of Work:

- Installing missing segments of sidewalks
- Upgrading existing curb ramps and driveway approaches to meet current ADA guidelines
- New buffered bike lane striping
- New street lights
- Additional pedestrian and bicycle safety signage and markings throughout the project area

Project Limits: Palm Drive – I-10 Freeway to Camino Aventura (Approximately 18,800 Lineal Feet)

Total Design Contract: \$192,040

3. Project Name: CVLink – DHS Extension Project

Project Scope of Work:

- Establishing a pathway for pedestrians, bikes, and low speed electric vehicles
- Upgrading existing roadway crossings to meet current ADA guidelines
- Possible narrowing, removal or current roadway travel lanes
- New Street Lights
- Additional pedestrian and bicycle safety signage's and markings throughout the project area.

Project Limits: Palm Drive – Palm Drive from I-10 to Mission Lakes, to Little Morongo, to Dillon, back to Palm Drive and back to I-10 (approximately 13 miles)

Total Design Contract: \$986,260

In July 2019, CVAG reviewed all of the funding request for projects from local agencies, and issued a Request For Qualifications (RFQ) from engineering firms for the completion of engineering design of the various projects. CVAG received 13 submittals from engineering firms which were all evaluated and scored by the various local agencies. Five firms were interviewed by a panel that included staff from CVAG and local agencies. Based on the proposal scoring and interviews, three firms were selected.

On September 30, 2019, the CVAG Executive Committee approved all three projects submitted by the City of Desert Hot Springs for the 2019 ATP Safety Program, and approved the selection of three engineering firms for the completion of the engineering design of various projects in the Coachella Valley. The CVAG Executive Committee approved the selection of Albert A. Webb Associates, KOA, and Omnis, Inc. for the engineering design of the various ATP projects in Indio, La Quinta, Cathedral City, and Desert Hot Springs. The CVAG Executive Committee also approved the reimbursement agreements between CVAG and the other agencies including the City of Desert Hot Springs for the reimbursement of an amount not to exceed 75% of total engineering design cost.

The engineering design for the three projects in the City of Desert Hot Springs was estimated at a total amount not to exceed \$1,321,000.00 in which 75% of the CVAG Regional Share would equal \$990,750, and the City of Desert Hot Springs Local share would equal \$330,250.00.

The City of Desert Hot Springs has previously worked on multiple engineering design projects with Omnis, Inc. in the past and has been satisfied with their engineering design performance. Based on the scoring, interviews, and the past performance in the City, Staff is recommending City Council authorize the City Manager to execute a Professional Services Agreement between the City of Desert Hot Springs and Omnis, Inc. for the Design of the 2019 ATP Safety Program Projects in an amount not to exceed \$1,321,000.

Based on the estimates provided and CVAG Executive Committee approvals, Staff is recommending City Council authorize the City Manager to execute a Reimbursement Agreement between the City of Desert Hot Springs and CVAG for the engineering design of the 2019 ATP Safety Program Projects for a total amount not to exceed \$1,321,000.00 in which 75% of the CVAG Regional Share would equal \$990,750, and the City of Desert Hot Springs Local share would equal \$330,250.00, allowing substantive changes to be made by the City Manager and City Attorney as they deem appropriate.

FISCAL IMPACT

The three projects in the 2019 ATP Safety Program include:

1. **Project Name:** Palm Drive Improvements – Pierson Blvd to Mission Lakes Blvd
Total Design Contract: \$142,700
2. **Project Name:** Palm Drive Improvements – I-10 to Camino Aventura
Total Design Contract: \$192,040
3. **Project Name:** CVLink – DHS Extension Project
Total Design Contract: \$986,260

The 2019 ATP Safety Program Projects equal a total amount not to exceed \$1,321,000.00 in which 75% of the CVAG Regional Share would equal \$990,750.00, and the City of Desert Hot Springs Local share would equal \$330,250.00. The engineering design of the projects are expected to be complete within the next 3 fiscal years.

The \$330,250.00 local share will be paid through Measure A and SB1 funds over the next three fiscal years as estimated below:

FY 19-20 - \$107,897.75 (estimate)

FY 20-21 - \$107,897.75 (estimate)

FY 21-22 - \$90,147.75 (estimate)

EXHIBIT(S)

- 1) 2019 ATP Safety Program Reimbursement Agreement – CVAG and City of Desert Hot Springs
- 2) Professional Services Agreement – Omnis Inc
- 3) Proposal – Palm Drive Improvements – Pierson to Mission Lakes
- 4) Proposal – Palm Drive – I-10 to Camino Aventura
- 5) Proposal – CVLink DHS Extension
- 6) DHS Application for the 2019 ATP Safety Program
- 7) CVAG Executive Committee Staff Report – September 30, 2019