



AGENDA MEMORANDUM
Action Item for the City Council Meeting of June 11, 2019

DATE: May 24, 2019

TO: Peter Zaroni, City Manager

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<p><u>Professional Services Contract</u> Airline Road - South Padre Island Drive (SPID) to McArdle Road (Bond 2018, Proposition B)</p>

CAPTION:

Motion approving Amendment No. 1 to a contract with LNV, Inc. for the 2018 Bond Project that reconstructs Airline Road from South Padre Island Drive (SPID) to McArdle in the amount of \$349,220 for a total restated fee of \$399,120 for design, bid and construction phase services with funding available in the Street 2018 Bond Program.

PURPOSE:

This Amendment provides professional engineering and design services to complete the reconstruction design of Airline Road from SPID to McArdle Road.

BACKGROUND AND FINDINGS:

Airline Road from SPID to McArdle Road is a heavily congested roadway that has exceeded its service life and economical maintenance. The existing roadway is experiencing continual pavement distresses and failures. Pedestrian amenities do not comply with ADA requirements.

This amendment provides for complete design and construction plan preparation with bid and construction phase technical support. The initial small professional services contract was awarded administratively to begin preliminary design and survey work.

This amendment specifically provides for engineering and design to remove and replace the existing 5-lane roadway with new curb & gutter, sidewalks, ADA ramps, signage, and pavement markings. Utility improvements include upgrades to water and storm water systems with minor adjustments to wastewater and gas. The engineering, design, bid and construction phase support services are summarized below:

- Detailed analysis of traffic loads, counts with future projections
- Adjustments to roadway alignment and traffic signalization
- Pavement analysis and recommendations
- Detailed evaluation and recommendations for pedestrian access
- Detailed utility investigations and recommendations to ensure sustainability of service and underground infrastructure
- Public outreach and workshops
- Construction sequencing and temporary traffic control planning
- Prepare detailed construction documents
- Bid phase support for addendum, pre-bid meeting and contractor bid evaluation
- Provide construction administration and technical support
- Prepare and submit final As-Built drawings to the City

LNV, Inc. was selected for this project under RFQ 2018-10 (February 2019).

ALTERNATIVES:

1. Authorize execution of the Amendment. (Recommended)
2. Do not authorize execution of the Amendment. (Not Recommended)

OTHER CONSIDERATIONS:

(Not applicable)

CONFORMITY TO CITY POLICY:

Complies with statutory requirements for professional services contracts. Conforms to FY 2019 Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Street Department

FINANCIAL IMPACT:☐ Operating☐ Revenue☒ **Capital**☐ Not applicable

Fiscal Year 2018-2019	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Budget	49,900	4,150,100		4,200,000
Encumbered / Expended Amount	49,900			49,900
This item		349,220		349,220
Future Anticipated Expenditures This Project		3,687,332		3,687,332
BALANCE	0	113,548		113,548

Funds: Street 2019 Bond 2018 P2 (Fund 3557); Storm Water 2015 CIP (Fund 4530); Water 2015 (Fund 4096)

RECOMMENDATION:

Staff recommends award of the Professional Services Contract Amendment No. 1 with LNV Inc.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map
Presentation
Amendment No. 1