



AGENDA MEMORANDUM

Action Item for the City Council Meeting of February 18, 2025

DATE: February 18, 2025

TO: Peter Zaroni, City Manager

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<p style="text-align: center;"><u>Professional Services Contract</u> Corn Products – IH 37 to Leopard Street</p>
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CAPTION:

Motion authorizing a professional services contract with LJA Engineering, to provide design, bid, and construction phase services for Corn Products Road from IH 37 to Leopard Street reconstruction project in an amount not to exceed \$985,382.40, located in Council District 1, with FY 2025 Capital Budget funding available from prior certificates of obligation, Storm Water, Wastewater, Water, and Gas Capital funds.

SUMMARY:

This motion authorizes the approval of a professional services contract to provide design, bid, and construction phase services for the reconstruction of Corn Products Road from IH 37 to Leopard Street in an amount not to exceed \$985,382.40.

BACKGROUND AND FINDINGS:

Corn Products Road from IH 37 to Leopard Street is a Capital Improvement Program (CIP) project spanning approximately 1,460 linear feet (0.28 miles). The CIP pages show the project limits on Corn Products Road from IH 37 to Hopkins Road, but the actual limits of the project are from IH 37 to Leopard Street. The CIP pages are being revised with this agenda item.

According to the City's Urban Transportation Plan, this section of Corn Products is classified as an A2 Arterial with heavier vehicular traffic. Corn Products is currently a four-lane divided roadway with asphalt pavement with two travel lanes in each direction. It features a ditch section road with grassy median. The average width of the road is twenty-four feet from the roadway edge to the median on both sides.

The project scope includes the complete reconstruction of the existing roadway with new pavement, curbs, gutters, and sidewalks, installation of ADA-compliant curb ramps, signage, pavement markings, upgraded street illumination, utility improvements, and drainage as needed. Per the City Council Policy 28 (amended on May 21, 2024), the street shall be designed for both asphalt and concrete pavements and will be advertised for bids for both pavement types. The bids will be evaluated based on the cost per lane mile.

PROJECT TIMELINE:

2025 - 2026	2026	2026 - 2028
February - May	May - July	August - May
Design	Bid/Award	Construction

Project schedule reflects City Council award in February 2026 with anticipated completion by May 2026.

COMPETITIVE SOLICITATION PROCESS:

On August 07, 2023, the Contracts and Procurement Department issued a Request for qualification with RFQ 5036 for the Professional Engineering Services for FY2024 for four project categories (gas, wastewater, water, and streets). Three street projects were listed under the street category: Corn Products Rd (IH 37 to Hopkins Rd), Williams Dr - (Rodd Field to Lexington Rd), and the North Padre Island paper streets. Thirteen (13) firms submitted qualifications to design the street projects. The selection committee comprised of representatives from the Public Works, Engineering Services Department and the Executive Leadership Team. The firms are evaluated based on the below listed criteria:

1. Experience on projects of similar scope & complexity
2. Demonstrated capability & capacity on comparable projects
3. Team members with experience & qualifications
4. Team members experience with work of similar scope & complexity
5. Availability of resources to accomplish the work
6. Demonstrated understanding of the scope of services

The final evaluation graded LJA Engineering as the second highest ranked firm. LJA Engineering has designed and successfully completed numerous major roadway projects for the City of Corpus Christi and for other surrounding cities like City of Portland, Aransas Pass, Alice, San Benito, Raymondville, Freer, Orange Grove, Agua Dulce, Nueces County, Jim Wells County, and Duval County.

Some of these projects include:

- Rodd Field Road from Saratoga to Yorktown (A3 Arterial Road)
- Morgan Ave from Ocean to Crosstown (A1 Arterial Road)
- Williams Drive from South Staples to Airline (C3 Collector Road)
- Laguna Shores with three segments: segment #1 from SPID to Graham, segment #2 from Caribbean to Hustlin' Hornet, and segment #3 from Mediterranean to Wyndale. (Parkway Collector P1)
- Martin Street from Holly to Dorado and Holly from Ennis Joslin to Paul Jones (C1 Collector Road)
- Yorktown Boulevard from Rodd Field to Mud Bridge (A3 Arterial Road)

ALTERNATIVES:

Council could choose not to award the contract to LJA Engineering. This would delay the project and conflict with the City Council's goal of expediting street projects.

FISCAL IMPACT:

There are no prior-year expenses on this project. The project was initially planned to be implemented in September 2024 but was delayed due to contract negotiations. The fiscal impact in FY2025 is \$985,382.40, with funds available from prior years' certificate of obligation and the Storm Water, Wastewater, Water, and Gas Capital funds.

Funding Detail:

The Capital Improvement Program (CIP) shows that the project is currently scheduled to begin in FY 2025 and is ready to be implemented.

Fund: **Street 2024 CO (Fund 3563)**
Department: Streets (33)
Organization: Grants & Capital Projects Funds (89)
Project: Corn Products (IH 37 to Leopard) (Project No. 24142)
Account: Outside Consultants (550950)
Activity: 24142
Amount: \$490,000.00

Fund: **STWCP RR 032950 2023 (Fund 4536)**
Department: Storm Water (47)
Organization: Grants & Capital Projects Funds (89)
Project: Corn Products (IH 37 to Leopard) (Project No. 24142)
Account: Outside Consultants (550950)
Activity: 24142
Amount: \$279,028.93

Fund: **Water 2024 CIP (Rv Bds) (Fund 4491)**
Department: Water (45)
Organization: Grants & Capital Projects Funds (89)
Project: Corn Products (IH 37 to Leopard) (Project No. 24142)
Account: Outside Consultants (550950)

Activity: 24142
Amount: \$102,537.19

Fund: **Waste Water 2024 CIP (Rv Bds) (Fund 4261)**
Department: Wastewater (46)
Organization: Grants & Capital Projects Funds (89)
Project: Corn Products (IH 37 to Leopard) (Project No. 24142)
Account: Outside Consultants (550950)
Activity: 24142
Amount: \$102,537.19

Fund: **Gas 2023 CIP (Fund 4562)**
Department: Gas (11)
Organization: Grants & Capital Projects Funds (89)
Project: Corn Products (IH 37 to Leopard) (Project No. 24142)
Account: Outside Consultants (550950)
Activity: 24142
Amount: \$11,279.09

TOTAL \$985,382.40

RECOMMENDATION:

Staff recommend approval of the professional services contract with LJA Engineering for an amount not to exceed \$985,382.40 for the Corn Products Road from IH 37 to Leopard Street reconstruction project. The design phase will begin in February 2025, with anticipated completion in May 2026. Construction is expected to start in August 2026 and be completed by April 2028.

LIST OF SUPPORTING DOCUMENTS:

Location Map
CIP Page (Current and Revised)
RFQ Selection Score Sheet
Presentation