



One-Reading Ordinance for the City Council Meeting June 27, 2023

**DATE:** June 27, 2023

**TO:** Peter Zanoni, City Manager

**FROM:** Jeff H. Edmonds, P.E., Director of Engineering Services

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### **Construction Contract Award**

Alameda Street (Chamberlain Street to Louisiana Avenue) and Alameda Street (Texan Trail to Chamberlain Street) (Bond 2018, Proposition A, Bond 2020, Proposition A)

#### CAPTION:

One-reading ordinance awarding a construction contract to Reytec Construction of Corpus Christi, Texas, in an amount of \$15,407,700.21, for reconstruction of Alameda Street from Chamberlain Avenue to Louisiana Street and Alameda Street from Texan Trail to Chamberlain Street with new concrete paving, curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, and utility improvements, amending the FY 2023 Capital Budget; located in Council Districts 2 with FY 2023 funding available from the Street Bond 2018, Storm Water, Wastewater, Water and Gas funds and Certificates of Obligation.

## **SUMMARY**:

This motion awards a construction contract to Reytec Construction for the reconstruction of Alameda Street from Louisiana Avenue to Texan Trail. This reconstruction project is comprised of two projects: Alameda St. from Chamberlain Ave to Louisiana Ave (Bond 2018) and Alameda St. from Texan Trl. to Chamberlain St (Bond 2020). The construction will include a 5-lane roadway with new concrete pavement, installation of curb and gutter, sidewalks, ADA compliant curb ramps, signage, pavement markings, utility improvements to water, storm water, wastewater, gas, and traffic signals.

#### **BACKGROUND AND FINDINGS:**

Alameda Street from Louisiana Avenue to Texan Trail is classified as a Secondary Arterial roadway (A-2) on the Urban Transportation Plan (UTP) and is 1.02 miles in length. This section of street was originally constructed in 1891, reconstructed in 1955, and an asphalt overlay was applied in 2002. The pavement has since deteriorated and needs replacement.

This project is for the reconstruction of the existing five-lane roadway which is a 65-foot-wide curb and gutter jointed-concrete roadway with sidewalk, underground water lines, wastewater lines, gas lines storm water lines. This portion of Alameda St provides access the Six Points intersection, Menger Elementary School, Incarnate Word Academy, H-E-B, Corpus Christi Medical Center, various smaller commercial properties, and the surrounding neighborhoods.

The project scope includes full depth reconstruction of the existing 5-lane roadway with a new concrete pavement section, pavement markings, wide variable-width grass buffer strips, two 5-foot sidewalks, new traffic signs, ADA-compliant pedestrian improvements, drainage improvements, utility and traffic signal upgrades.

#### PROJECT TIMELINE:

| 2021-2023 | 2023      | 2023-2025      |
|-----------|-----------|----------------|
| Aug - Feb | Feb - Jun | July - October |
| Design    | Bid/Award | Construction   |

Project schedule reflects City Council award in June with anticipated construction completion by October 2025.

## **COMPETITIVE SOLICITATION PROCESS**

The Contracts and Procurement Department issued a Request for Bids on February 27, 2023, for the proposed Alameda Street construction project. The solicitation contained two base bids: Base Bids 1 (Asphalt) and Base Bid 2 (Concrete). On April 19, 2023, the City opened the received bids; a summary of the bids is provided below.

|   | Bidder  | Base Bid 1 HMAC | Base Bid 2 Concrete |
|---|---|-----------------|---------------------|
| 1 | Reytec Construction                                 | Not Bidding     | \$15,407,700.21     |
| 2 | Bay Ltd.  | \$21,723,962.48 | \$20,939,235.00     |
|   | Engineer's Opinion of<br>Probable Construction Cost | \$16,847,002.04 | \$16,609,902.11     |

The city analyzed the submitted bids in accordance with contract documents and determined Reytec Construction was the lowest responsive and responsible bidder.

Reytec Construction successfully completed the reconstruction of Everhart Road, from Holly Drive to South Padre Island Drive; the Six Points intersection reconstruction; Flato Road, from Bates Road to Agnes Street; and Staples Street, from Kostoryz Road to Brawner Parkway.

#### **ALTERNATIVES:**

City Council could choose not to award the contract to Reytec Construction. This would delay the project and conflict with City Council's goal to expedite street projects with Bond Funds.

### **FISCAL IMPACT:**

The fiscal impact for FY 2023 is an amount of \$15,407,700.21 with FY 2023 funding available from Street Bond 2018, Street Bond 2020, and FY2023 Storm Water, Wastewater, Water and Gas. The shortfall in the funding for the project will be funded from the issuance of certificates of obligation.

### **Funding Detail:**

The Capital Improvement Program (CIP) shows the project is currently scheduled to begin construction in FY 2023. The project is ready to be implemented.

Funding Detail for Alameda Street from Louisiana Street to Chamberlain Street (18005)

Fund: **ST2020 Bond18 P2 (Fund 3557)** 

Mission Elem: Streets (33)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910)
Activity: 18005-A-3557-EXP
Amount: \$1,844,577.64

Fund: Street 2024 Certificates of Obligation (3562)

Mission Elem: Streets (033)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910)
Activity: 18005-A-3562-EXP
Amount: \$1,718,381.73

Fund: Street 2023 Certificates of Obligation (3560)

Mission Elem: Streets (033)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910)
Activity: 18005-A-3560-EXP
Amount: \$1,000,000.00

Fund: Storm Water 2023 CIP (Fund 4534)

Mission Elem: Storm Water Drainage (47)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910)
Activity: 18005-A-4534-EXP
Amount: \$2,118,279.54

Fund: Water 2023 CIP (Fund 4487)
Mission Elem: Water Distribution System (45)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910) Activity: 18005-A-4487-EXP

Amount: \$584,463.64

Fund: Wastewater 2023 CIP (Fund 4260)

Mission Elem: Wastewater Collection (46)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910)
Activity: 18005-A-4259-EXP
Amount: \$1,631,408.96

Fund: Gas 2023 CIP (Fund 4562)
Mission Elem: Gas Distribution System (11)

Project: 18005A - Alameda St (Chamberlain St to Louisiana St)

Account: Construction (550910) Activity: 18005-A-4562-EXP

Amount: \$75,489.04

# Contract Total for Alameda Street from Louisiana Street to Chamberlain Street (18005): \$8,972,600.55

# Funding Detail for Alameda Street from Chamberlain Street to Texan Trail (21051)

Fund: **ST2021 Bond20 A (Fund 3558)** 

Mission Elem: Streets (33)

Project: 21051 - Alameda (Texan Trail to Chamberlain)

Account: Construction (550910)
Activity: 21051-3558-EXP
Amount: \$4,540,593.80

Fund: Storm Water 2023 CIP (Fund 4534)

Mission Elem: Storm Water Drainage (47)

Project: 21051 - Alameda (Texan Trail to Chamberlain)

Account: Construction (550910)
Activity: 21051-4534-EXP
Amount: \$1,116,275.64

Fund: Wastewater 2023 CIP (Fund 4258)

Mission Elem: Wastewater Collection (46)

Project: 21051 - Alameda (Texan Trail to Chamberlain)

Account: Construction (550910) Activity: 21051-4258-EXP

Amount: \$6,807.68

Fund: Water 2023 CIP (Fund 4487)
Mission Elem: Water Distribution System (45)

Project: 21051 - Alameda (Texan Trail to Chamberlain)

Account: Construction (550910)
Activity: 21051-4487-EXP
Amount: \$704,078.65

Fund: Gas 2023 CIP (Fund 4561)
Mission Elem: Gas Distribution System (11)

Project: 21051 - Alameda (Texan Trail to Chamberlain)

Account: Construction (550910)

Activity: 21051-4561-EXP Amount: \$67,343.89

Contract Total for <u>Alameda Street from Chamberlain Street to Texan Trail (21051):</u> \$6,435,099.66

Overall Contract Total: \$15,407,700.21

### **RECOMMENDATION:**

Staff recommends awarding the construction contract to Reytec Construction for reconstruction of Alameda Street from Chamberlain Avenue to Louisiana Avenue (Bond 2018) and Alameda Street from Texan Trail to Chamberlain Street (Bond 2020) in the amount of \$15,407,700.21 with construction duration planned for 27 months from issuance of the Notice to Proceed with construction starting in July 2023 and completion by October 2025.

### **LIST OF SUPPORTING DOCUMENTS:**

Location Map
Bid Tabs
CIP Page
Power Point Presentation