



# City of San Antonio

## Legislation Details (With Text)

**File #:** 14-3234

**Type:** Capital Improvements

**In control:** City Council A Session

**On agenda:** 3/12/2015

**Title:** An Ordinance for Dreamwood Drive Bridge a 2012-2017 General Obligation Bond Project, located in Council District 10, accepting the lowest responsive bid and awarding a construction contract to E-Z Bel Construction, LLC in an amount not to exceed \$917,023.96 of which \$75,408.00 will be reimbursed by San Antonio Water Systems and \$25,017.50 will be reimbursed by CPS Energy and authorizing a payment of up to \$150,000.00 for project acceleration costs associated with additional overhead and overtime. [Peter Zanoni, Deputy City Manager; Mike Frisbie, Director, Transportation & Capital Improvements]

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. CWB-Dreamwood\_AsReadBidTabForm\_20150120, 2. Dreamwood\_RFCA\_map, 3. Dreamwood Dr CW Bridge Project Detour Map, 4. Draft Ordinance, 5. Ordinance 2015-03-12-0181

| Date      | Ver. | Action By              | Action | Result |
|-----------|------|------------------------|--------|--------|
| 3/12/2015 | 1    | City Council A Session |        |        |

**DEPARTMENT:** Transportation & Capital Improvements Services

**DEPARTMENT HEAD:** Mike Frisbie

**COUNCIL DISTRICTS IMPACTED:** 10

**SUBJECT:**

Contract Award: Citywide Bridge Program- Dreamwood Lane Bridge

**SUMMARY:**

An ordinance for Dreamwood Drive Bridge, a 2012-2017 General Obligation Bond-funded project, located in Council District 10, accepting the lowest responsive bid and awarding a construction contract to E-Z Bel Construction, LLC in the amount of \$917,023.96 of which \$75,408.00 will be reimbursed by San Antonio Water Systems (SAWS) and \$25,017.50 will be reimbursed by CPS Energy and authorizing a payment of up to \$150,000.00 for project acceleration costs associated with additional overhead and overtime.

**BACKGROUND INFORMATION:**

The City-Wide Bridge Project is a \$23.4 million 2012 - 2017 Bond program funded Project intended to replace City owned bridge structures rated as deficient, either due to compromised structural integrity, insufficient drainage capacity, or inadequate traffic provisions, or a combination.

TCI initiated a bridge selection process to create a short-list of recommended bridges. This selection process entailed an evaluation of the 2011 Texas Department of Transportation (TxDOT) San Antonio District Off-System Bridge list and TxDOT's National Bridge Inventory to help identify bridges with the greatest potential for improvement. Based on the evaluation of these lists, the Dreamwood Bridge was selected due its structural condition and hydraulic capacity. This Project provides for construction of seven 10x7 foot concrete box culverts to replace the existing corrugated metal bridge structure, improved pavement section, replacement of the existing sidewalks and installation of utilities. Project construction is anticipated to begin in March 2015 and estimated to be completed by August 2015. Construction activities will take place six days a week, sunrise to sundown.

During a portion of the construction phase, the Dreamwood Drive Bridge will be closed to accommodate the culvert installation. During this installation, the Dreamwood Bridge will be closed to traffic and a detour plan will be in place to accommodate pedestrian and vehicular traffic. During those times of construction when work is not on or near the culverts, the Dreamwood Bridge will remain open and traffic will be allowed.

To limit the inconvenience to area residences and businesses, an amount not to exceed \$150,000.00 is included in this contract for project acceleration costs associated with additional overhead and overtime, on the condition that E-Z Bel Construction, LLC is able to complete construction and re-open the Dreamwood Bridge prior to the five months the contract allows.

#### **PROCUREMENT OF SERVICES:**

This Project was advertised for construction bids in the San Antonio Hart Beat, on the City's website, through the TCI Small Business Office and the Texas Electronic State Business Daily in December 2014. Plans also were available for review by potential bidders at the office of Jacobs Engineering located at 911 Central Parkway North, Suite 425. Bids for this Project were opened on January 20, 2015 and two (2) bidders responded. Of these, E-Z Bel Construction, LLC submitted the lowest responsive bid. A matrix of the bid outcome is included herein as Attachment 2.

This contract will be awarded in compliance with the Small Business Economic Development Advocacy (SBEDA) Program, which requires contracts be reviewed by a Goal Setting Committee to establish a requirement and/or incentive unique to the particular contract in an effort to maximize the amount of small, minority, and women-owned business participation on the contract. The Goal Setting Committee set a 12% Minority/Women Business Enterprise (M/WBE) subcontracting goal. The Economic Development Department approved a partial waiver submitted by E-Z Bel Construction because the contractor demonstrated a good faith effort to provide subcontracting opportunities for small, minority, and women-owned businesses. E-Z Bel Construction is also a certified small business.

This construction contract was developed utilizing the low bid process; therefore, a Discretionary Contracts Disclosure Form is not required.

#### **ISSUE:**

This ordinance for Dreamwood Drive Bridge, a 2012-2017 General Obligation Bond-funded project, located in Council District 10, accepts the lowest responsive bid and awards a construction contract to E-Z Bel Construction, LLC in the amount of \$917,023.96 of which \$75,408.00 will be reimbursed by San Antonio

Water Systems (SAWS) and \$25,017.50 will be reimbursed by CPS Energy and authorizes a payment of up to \$150,000 for project acceleration costs associated with additional overhead and overtime.

This contract provides for construction of seven concrete box culverts to replace the existing corrugated metal culvert bridge structure, improved pavement section, replacement of the existing sidewalks and installation of utilities. Project construction is anticipated to begin in March 2015 and is estimated to be completed by August 2015.

#### **ALTERNATIVES:**

As an alternative, City Council could choose not to award this contract and require staff to re-advertise this Project. Considering the additional time required for another solicitation process, this would adversely affect the timely completion of the Project and funding.

#### **FISCAL IMPACT:**

This is a one-time capital improvement expenditure in the amount of \$917,023.96, authorized payable to E-Z Bel Construction, LLC. Of this amount, \$816,598.46 will be funded by 2012 General Obligation Bond, \$75,408.00 will be reimbursed by SAWS and \$25,017.50 will be reimbursed by CPS Energy. This ordinance also authorizes a payment of up to \$150,000.00 for project acceleration costs associated with additional overhead and overtime. Funds are available and are included in the FY 2015-2020 Capital Improvement Budget.

| <b>E-Z Bel Construction Award</b>                    |                       |
|------------------------------------------------------|-----------------------|
| City Base Bid                                        | \$816,598.46          |
| SAWS-Water                                           | \$ 75,408.00          |
| CPS-Gas                                              | \$ 25,017.50          |
| <b>Total</b>                                         | <b>\$917,023.96</b>   |
| Project acceleration if project is complete early    | \$150,000.00          |
| <b>Total only project acceleration costs awarded</b> | <b>\$1,067,023.96</b> |

#### **RECOMMENDATION:**

Staff recommends approval of this ordinance accepting the lowest responsive bid and awarding a construction contract in the amount of \$917,023.96, authorized payable to E-Z Bel Construction, LLC, for construction of Citywide Bridge Program - Dreamwood Drive Bridge and recommends that if this project is successfully accelerated, payment of an amount up to \$150,000.00 be authorized payable to E-Z Bel Construction, LLC.