



Legislation Details (With Text)

File #:	19-3386	Version:	2	Name:	Resolution - A Resolution Awarding Contracts for Construction of Mansfield International Business Park Drainage, Water, Sanitary Sewer and Road Improvements to Jackson Construction, LTD, to Brittain and Crawford, LLC, for Surveying and to Fugro Consultant
Type:	Resolution	Status:			Passed
File created:	12/2/2019	In control:			City Council
On agenda:	12/9/2019	Final action:			12/9/2019
Title:	Resolution - A Resolution Awarding Contracts for Construction of Mansfield International Business Park Drainage, Water, Sanitary Sewer and Road Improvements to Jackson Construction, LTD, to Brittain and Crawford, LLC, for Surveying and to Fugro Consultants, Inc, for Material Testing and Authorizing Funding for an Amount Not to Exceed \$7,162,417.36. (MEDC and Utility Bond Fund)				
Sponsors:	Joe Smolinski, Bart VanAmburgh				
Indexes:					
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Attachments:	1. Resolution, 2. Bid Results Tabulation, 3. Location-Map				

Date	Ver.	Action By	Action	Result
12/9/2019	2	City Council	Approved	Pass

Resolution - A Resolution Awarding Contracts for Construction of Mansfield International Business Park Drainage, Water, Sanitary Sewer and Road Improvements to Jackson Construction, LTD, to Brittain and Crawford, LLC, for Surveying and to Fugro Consultants, Inc, for Material Testing and Authorizing Funding for an Amount Not to Exceed \$7,162,417.36. (MEDC and Utility Bond Fund)

Consider the Resolution awarding a contract for the construction of Mansfield International Business Park Drainage, Water, Sanitary Sewer and Road Improvements to Jackson Construction, LTD, for construction, to Brittain and Crawford LLC, for surveying and to Fugro Consultants, Inc, for material testing and authorizing funding for an amount not to exceed \$7,162,417.36.

The Engineering Staff recommends approval of the Resolution.

The MEDC Board has approved funding in the amount of \$5,255,594.94 for all improvements except the Water and Sanitary Sewer Improvements. The Water and Sanitary Sewer construction will be funded by the Utility Bond Fund in the amount of \$1,906,822.42 including 5% contingency.

The project was bid on November 14, 2019 and there were five bidders for the project. The lowest qualified bidder was Jackson Construction, LTD. Bids ranged from a low bid of \$6,442,395.10 to a high bid of \$7,377,296.50. The contract time for this project is one hundred and eighty (180) working days or approximately 10 months.

This purpose of this project is to prepare land owned by the MEDC for development. The project includes constructing Klein Blvd., a four-lane divided roadway through this property east to FM 917 and Seventh Ave., a three-lane undivided roadway along the western boundary to Easy Dr. Both roadways include storm drain systems. The project also includes water and sewer improvements to serve the area. A sewer lift station will be constructed to serve the southernmost area. Lastly, due to poor pavement condition and anticipated

increased traffic volumes, this project includes asphalt improvements to South Second Ave. from the proposed Klein Blvd. south to FM 917.

An option to construct an extension of 7th Avenue to the lift station was included in Option A of the bid items. The option included water and storm drain to be extended with the permanent section of 7th Ave. Option A is not recommended by staff, and it is not included in the final amounts listed or in the budgeted amount. A temporary asphalt roadway as an extension of 7th Ave. to serve the lift station was included in the base bid.

The requested funds are for a construction contract in the amount of \$6,442,395.10, a 5% construction contingency, \$136,702.50 for material testing which includes a 10% contingency and \$211,200.00 for survey services which includes a 10% contingency and other miscellaneous services needed to complete the construction of the project within a budget not to exceed \$7,162,417.36.

Jackson Construction, LTD has completed capital work in the City of Mansfield in the past. The Engineering Department feels that Jackson Construction, LTD, has the necessary staff and equipment to complete a job of this size and scope within the allowed contract time.

The Director of Public Works and Director of Economic Development will be in attendance at the meeting to answer Council's questions regarding the proposed contract and funding. A resolution is attached for Council's consideration.

The funding source will be from the MEDC and Utility Bond Fund.

Trace Hilton
Project Engineer
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