

Legislation Details (With Text)

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| File #: | 18-117 | Name: | |
| Type: | Resolution | Status: | Individual Item Ready |
| File created: | 2/28/2018 | In control: | City Council |
| On agenda: | 3/12/2018 | Final action: | |
| Title: | Discuss and consider approval of a contract with Capital Excavation Company for roadway and drainage construction services; a onetime cost sharing payment to New Braunfels Utilities for utility construction services with Capital Excavation Company; authority for the City Manager to approve any changes up to seven percent for contingency expenditures; a contract with Raba-Kistner Consultants for materials testing services; and approval of additional design services with Moeller & Associates for the Solms Road/Morningside Drive/Rueckle Road & Utility Reconstruction Project as part of the 2013 Bond Program. | | |

Sponsors:**Indexes:****Code sections:****Attachments:**

| Date | Ver. | Action By | Action | Result |
|-----------|------|--------------|--------|--------|
| 3/12/2018 | 1 | City Council | | |

Presenter/Contact

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SUBJECT:

Discuss and consider approval of a contract with Capital Excavation Company for roadway and drainage construction services; a onetime cost sharing payment to New Braunfels Utilities for utility construction services with Capital Excavation Company; authority for the City Manager to approve any changes up to seven percent for contingency expenditures; a contract with Raba-Kistner Consultants for materials testing services; and approval of additional design services with Moeller & Associates for the Solms Road/Morningside Drive/Rueckle Road & Utility Reconstruction Project as part of the 2013 Bond Program.

BACKGROUND / RATIONALE:

As part of the 2013 Bond Program, Solms Road, Morningside Drive and Rueckle Road were assessed and approved for reconstruction. This project is approximately 4 miles of total reconstruction and widening to include 3 lanes, new curbs, bike lanes, shared use paths and improvements to the underground drainage, sewer and water facilities. A Competitive Sealed Proposal was released by the City on December 12, 2017 and 5 sealed bids were opened publicly and read aloud on January 24, 2018. An internal review was completed on each submission and they were scored based on the cost, relevant experience, schedule, and financial capacity. Based on this criterion, and price negotiations, Capital Excavation Company with the submission of \$15,909,870.40 was found to be satisfactory for the joint NBU and City cost.

The City roadway and drainage portion will be \$10,901,229.40, and the remaining \$5,008,641 utility cost has been computed with the approved formula against all bid submissions that is specified in the MOU signed by NBU and the City of New Braunfels. The formula is intended to balance all utility bids in the event the total bids are unbalanced and weighted more to the utility phases. The computation shows that the City will make a one-time lump sum payment of \$875,020 to NBU.

In addition to the base bid and the NBU payment, staff recommends a 7% project contingency of \$763,086; a service contract for the third-party materials testing contract with Raba Kistner in the amount of \$230,000 for quality control of the reconstruction project; as well as an increase to Moeller and Associates design contract for additional services that includes miscellaneous revisions and an increase of the necessary ROW parcels, construction administration services, revised drainage and street configurations, utility conflict coordination and resolution, underground conduit specification & design layout, and drafting of overall grading plan sheets in the amount of \$161,140.

Breakout:

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|------------------|---|-----------------|
| Base Bid | - | \$10,901,229.40 |
| NBU MOU | - | \$875,020.00 |
| Contingency | - | \$763,086.00 |
| Raba Kistner | - | \$230,000.00 |
| Moeller & Assoc. | - | \$161,140.00 |

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| Total | \$12,930,475.40 |
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ADDRESSES A NEED/ISSUE IN A CITY PLAN OR COUNCIL PRIORITY:

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|-------------------------------------|-----|----------------------------|---|
| <input checked="" type="checkbox"/> | Yes | City Plan/Council Priority | Strategic Priorities: Continue an ongoing program of infrastructure, construction and maintenance |
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FISCAL IMPACT:

Sufficient funds are available to award the contract and ancillary project costs as described.

COMMITTEE RECOMMENDATION:

N/A

STAFF RECOMMENDATION:

Staff recommends approval of a contract with Capital Excavation for roadway and drainage construction services; a onetime cost sharing payment to NBU for utility construction services with Capital Excavation; authority for the City Manager to approve any changes up to seven percent for contingency expenditures; a contract with Raba-Kistner Consultants for materials testing services; and approval of additional design services with Moeller & Assoc. for the Solms Road/Morningside Drive/Rueckle Road & Utility Reconstruction Project as part of the 2013 Bond Program.