



July 20, 2022

Ms. Jamie Brierton

Re: Additional Services Request - Water System Redundancy Improvements - Village Parkway Pump Station Improvements.

Dear Ms. Brierton:

BGE, Inc. previously entered into an agreement dated August 27, 2020 (the "Original Agreement"), in the amount of \$244,300.00. for the design and construction administration, for

- Project 1: Village Parkway Pump Station Redundancy Improvements,

This additional services request shall serve as an amendment to the design and construction administration services fees to provide services and deliverables as detailed in Attachment A.1. The basis of compensation for the additional services of this project will be based on combination of lump sum and time & materials fees as summarized in Attachment B.

This Additional Services Request is subject to the Terms and Conditions attached with the Original Agreement. A detailed schedule of the work will be provided upon execution of this request, but the intent is to bring the referenced projects to bid this fall for a construction contract award by the end of the year.

Please indicate acceptance of this Additional Services Request by signing below and returning a signed copy for our files. If you have any questions regarding this proposal, please do not hesitate to contact us. We appreciate the opportunity to perform this assignment and look forward to its completion.

Sincerely,

A handwritten signature in blue ink, appearing to read "B. Caswell", with a long horizontal flourish extending to the right.

Bryant Caswell, P.E.
Director, Public Works

Agreed and Accepted by:
CITY OF COPPELL

By: _____

Name: _____

Title: _____

Date: _____

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ATTACHMENT A.1 – Additional Services Request

Project 1-Village Parkway Pump Station (VPPS) Redundancy

Professional Services and support for the City of Coppell (Coppell) for the design of redundancy measures for the Village Parkway Pump Station:

The additional effort due to additional scope for necessary project improvements and unforeseen site conditions, and incorporation of these elements into detailed design, bidding phase support and construction phase services for the following:

- VPPS emergency bypass pumping system,
 - Discharge pipeline reroutes to 30" water main in Kimbel Kt. to avoid underground conflicts,
 - Additional system connections of the 30" water main in Kimbel Kt. including water system modeling to determine allowable shutdown windows,
 - Additional structural, electrical and civil engineering for design of discharge header valve vault due to added complexity of underground conditions,
- Additional 48" yard piping valve in need of replacement, including incorporation of line stops to accommodate the work,
- Additional permanent water meter station including electrical and SCADA,
- Additional special services including Subsurface Utility Engineering (SUE) and Geotechnical investigation.

**ARTICLE I
SCOPE OF SERVICES**

The ENGINEER agrees to furnish the OWNER the above specific services on a lump sum basis and incorporated into the original project scope deliverables.



City of Coppell
Water System Redundancy Projects

Engineering Fee Summary
7/20/2022

Village Parkway Pump Station Redundancy Improvements-Amendment

| Basic Services | | | |
|-------------------------------------|--|----|---------|
| Task 1 | Project Management | \$ | - |
| Task 2 | Preliminary Engineering Report (30%) | \$ | - |
| Task 3 | Preliminary Design (60%) | \$ | - |
| Task 4 | Final Design (90% and Final) | \$ | - |
| Task 5 | Final Design (100% and Final) | \$ | 131,659 |
| Task 6 | Bid Phase services | \$ | 5,605 |
| Basic Services Total | | \$ | 137,264 |
| Special Services (Time & Materials) | | | |
| Task 7 | Construction Phase Services | \$ | 33,491 |
| Task 8 | Geotechnical Engineering | \$ | 1,800 |
| Task 9 | Subsurface Utility Engineering (Lvl A) | \$ | - |
| Special Services Total | | \$ | 35,291 |
| Sub-Total | | \$ | 172,555 |