

STAFF REPORT

DATE: November 29, 2023
TO: Ty Lasher, City Manager
FROM: Anne Stephens, City Engineer
RE: Bel Aire Lakes Engineering Services

Proposal Focus:

Our Mission

- Attractive growth and safe living – Encourage attractive neighborhoods and new developments.

Our Values

- Working Together – Departments working together as one team. Staff working with residents, HOA's and neighborhoods. Citizens working with each other.

Current Situation:

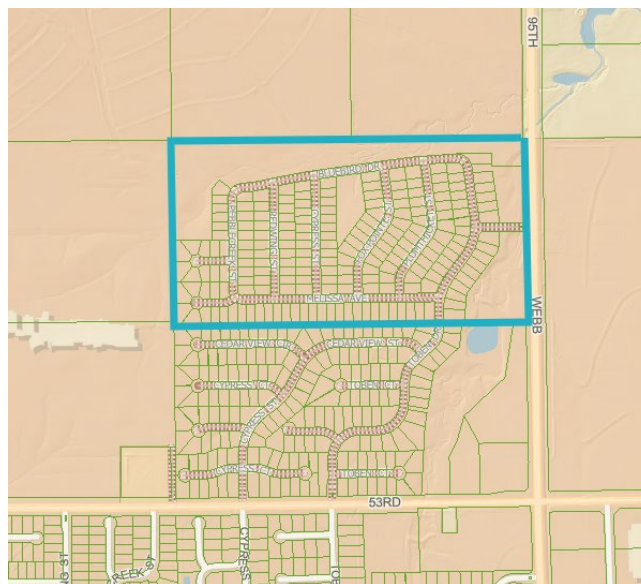
The Developer is ready to initiate the engineering design on Phase 1 of the Bel Aire Lakes development.

Goals:

- To work with the Developer to grow the City in an attractive, safe manner that is consistent with City standards.

Discussion:

The Developer has asked Certified Engineering Design (CED) to prepare an agreement for Engineering Design services for their development.



Financials:

The costs associated with the project will be financed through a bond and spread as special assessments against the benefiting lots.

Recommendation:

Staff recommends that the City Council accept the Agreements for Professional Services from CED in the amount of \$284,975 for the design, construction staking, construction administration and observation for the water, sanitary sewer and street improvements.

CONTRACT
FOR
ENGINEERING SERVICES
BETWEEN
THE CITY OF BEL AIRE, KANSAS
AND

CERTIFIED ENGINEERING DESIGN, P.A.
1935 West Maple
Wichita, Kansas 67213-3311

**WATERLINE, SANITARY SEWER, PAVING, AND DRAINAGE
IMPROVMENTS FOR BEL AIRE LAKES ADDITION
BEL AIRE, KS**

THIS CONTRACT, made this ____ day of _____, 2023, by and between THE CITY OF BEL AIRE, KANSAS, party of the first part, hereinafter referred to as the "CITY" and CERTIFIED ENGINEERING DESIGN P.A., Wichita, Kansas, party of the second part, hereinafter referred to as the "CONSULTANT".

WITNESSETH:

WHEREAS the CITY intends to construct waterline, sanitary sewer, paving and drainage improvements for Bel Aire Lakes Addition, in Bel Aire, Sedgwick County, Kansas.

All of the aforesaid being located within the corporate limits of the CITY, and hereinafter referred to as the "PROJECT"; and

WHEREAS, the CITY is authorized by law to employ a consulting engineer to assist in the plans, supplemental specifications and the estimates of quantities of work for the PROJECT ; and

NOW, THEREFORE, the parties hereto do mutually agree as follows:

I. SCOPE OF SERVICES

The CONSULTANT shall furnish the engineering services as required for the development of plans, supplemental specifications and the estimates of quantities of work for the PROJECT.

A.. PLAN DEVELOPMENT

1. Field Surveys. Provide engineering and technical personnel and equipment to obtain survey data as required for the engineering design.
2. Soils and Foundation Investigations. The CITY may authorize the CONSULTANT to direct an approved Testing Laboratory to perform subsurface borings and soils investigations for the PROJECT. The cost of soils and boring investigations shall be non-engineering costs of the PROJECT, not included in this contract.
3. Prepare engineering plans, plan quantities and supplemental specifications as required.
4. Identify all known potential utility conflicts and present recommended solutions to such conflicts and, when authorized by the CITY, provide prints of plans to each utility identifying the problem locations. CONSULTANT shall meet with utility company representatives as required to review the PROJECT design and interpret engineering drawings.

II. IN ADDITION, THE CONSULTANT AGREES:

A. To provide the various technical and professional services, equipment, material and transportation to perform the tasks as outlined in SCOPE OF SERVICES.

B. To attend meetings with the CITY and other local, state and federal agencies as necessitated by the PROJECT.

C. To furnish the CITY plans for the PROJECT that have been approved and accepted by all necessary and applicable state and federal agencies.

D. To make available during regular office hours at its Wichita office, all

calculations, sketches and drawings such as the CITY may wish to examine periodically during performance of this agreement.

E. To deliver to the CITY the original tracings of the completed plans and other pertinent drawings and documents for the PROJECT, all of such documents to become the property of the CITY.

F. To submit to the CITY an Engineer's estimate of the quantities of work units for the PROJECT incorporating all items of work included in the plans.

G. To accept compensation for the work herein described in such amounts and at such periods as hereinafter provided and that such compensation shall be satisfactory and sufficient payment for all work performed, equipment or materials used and services rendered in connection with such work.

H. To submit a single and final billing to the CITY for the engineering design services upon completion of the design work.

I. To complete and deliver plan tracings, specifications and estimates to the CITY within the time allotted for the PROJECT as stipulated below:

EXCEPT that the CONSULTANT shall not be responsible or held liable for the time required for reviews by the approving parties or other delays occasioned by the actions or inactions of the CITY or other agencies, or for other unavoidable delays beyond the control of the CONSULTANT.

Plans, specifications and estimates to be completed by **June 30th, 2024.**

J. CONSULTANT shall procure and maintain such insurance as will protect the CONSULTANT from damages, resulting from errors, omissions and negligent acts of the CONSULTANT, its agents, officers, employees and subcontractors in the performance of the professional services rendered under this agreement and for which he is legally liable. Such policy of insurance shall be in an amount not less than \$500,000.00. In addition, a Workers' Compensation and Employer's Liability Policy shall be procured and maintained. This policy shall include an "all state" endorsement. Said insurance policy shall also cover claims for injury, disease or death of employees arising out of and in the course of their employment, which, for any reason, may not fall within the provisions of the Workers' Compensation Laws. The liability limit shall be not less than:

Workers' Compensation - Statutory

Employer's Liability - \$500,000 each occurrence

Further, a comprehensive general liability policy shall be procured and maintained by the CONSULTANT that shall be written in a comprehensive form and shall protect CONSULTANT against all claims arising from injuries to persons (other than CONSULTANT'S employees) or damage to property of the CITY or others arising out of any negligent act or omission of CONSULTANT, its agents, officers, employees or subcontractors in the performance of CONSULTANT services under this Agreement. The liability limit shall not be less than \$500,000 per occurrence for bodily injury, death and property damage. Satisfactory Certificates of Insurance shall be filed with the CITY prior to the time CONSULTANT starts any work under this agreement. The CONSULTANT shall furnish the CITY copies of all insurance policies or certificates of insurance that relate to the insurance policies that must be maintained hereunder. In addition, insurance policies applicable hereto shall contain a provision that provides that the CITY shall be given thirty (30) days written notice by the insurance company before such policy is substantially changed or canceled.

III. THE CITY AGREES:

A. To furnish all available data pertaining to the PROJECT now in the City's Office.

B. To pay the CONSULTANT for his services in accordance with the requirements of this agreement.

C. To provide the right of entry for CONSULTANT'S personnel in performing field surveys and inspections.

IV. PAYMENT PROVISIONS

A. Payment to the CONSULTANT for the performance of engineering design services required by this agreement shall be made on the basis of the lump sum fee amount specified below, which shall not be exceeded.

<u>DESCRIPTION</u>	<u>NOT-TO-EXCEED FEE</u>
Design of Waterline Improvement Plans	\$ 25,159
Design of Sanitary Sewer Improvement Plans	\$ 32,804
Design of Paving and Drainage Improvement Plans	\$ <u>145,590</u>

B. Payment to the CONSULTANT for the performance of the Construction Staking services required by this agreement shall be made on a lump sum with estimate for project purposes, which shall not be exceeded, of:

<u>DESCRIPTION</u>	<u>NOT-TO-EXCEED FEE</u>
Waterline Construction Staking	\$ 10,064
Sanitary Sewer Construction Staking	\$ 13,122
Paving and Drainage Construction Staking	\$ <u>58,236</u>

C. Reimburse the CONSULTANT for Utility Permit Agreement fees and design review fees.

D. If additional work should be necessary by virtue of major changes in the scope of the proposed PROJECT, the CONSULTANT will be given written notice by the CITY along with a request for an estimate of the lump sum fee for performance of such additions; but no additional work shall be performed nor shall additional compensation be paid except on the basis of a Supplemental Agreement duly entered into by the parties.

V. THE PARTIES HERETO MUTUALLY AGREE:

A. That the right is reserved to the CITY to terminate this agreement at any time, upon written notice, in the event the PROJECT is to be abandoned or indefinitely postponed, or because of the CONSULTANT'S inability to proceed with the work, or because the services of the CONSULTANT are unsatisfactory; PROVIDED, however, that in any case the CONSULTANT shall be paid the reasonable value of the services rendered up to the time of termination on the basis of the provisions of this agreement, but in no case shall payment be more than the CONSULTANT'S actual costs plus a fee for profit based upon a fixed percentage of the CONSULTANT'S actual costs.

B. That the original tracings for the final Engineering Plans and other

pertinent drawings and documents pertaining to the PROJECT shall become the property of the CITY upon completion or termination of the CONSULTANT in accordance with this agreement; and there shall be no restriction or limit on their further use by the CITY.

C. That the services to be performed by the CONSULTANT under the terms of this agreement are personal and can not be assigned, sublet or transferred without specific consent of the CITY.

D. In the event of unavoidable delays in the progress of the work contemplated by this agreement, reasonable extensions in the time allotted for the work will be granted by the CITY, provided however, that the CONSULTANT shall request extensions, in writing, giving the reasons therefore.

E. It is further agreed that this agreement and all contracts entered into under the provisions of this agreement shall be binding upon the parties hereto and their successors and assigns.

IN WITNESS WHEREOF, THE CONSULTANT has executed this agreement and THE CITY has caused this agreement to be signed by its Mayor and attested by its City Clerk with the seal of the City of Bel Aire, Kansas impressed thereon on the day and year first above written.

CERTIFIED ENGINEERING DESIGN, P.A.



Harlan D. Foraker, P.E.

CITY OF BEL AIRE, KANSAS

Jim Benage, Mayor

ATTEST:

Melissa Krehbiel, City Clerk