



April 12, 2024

Mr. Thomas Ratermann, P.E.
General Manager
Boone County Regional Sewer District
1314 N. Seventh Street
Columbia, MO 65201

Re: Third Party Review of Arrowhead Lake Estates Southwest Sewer

Dear Mr. Ratermann:

HDR Engineering, Inc. (HDR) is pleased to submit this Proposal to provide professional engineering services for the above referenced project. This letter details the services HDR proposes to perform, the fee to perform these services and the conditions upon which we have based this Proposal.

SCOPE OF SERVICES

The objective of the Boone County Regional Sewer District (District) is to retain HDR to perform a third party review of the following documents prepared by Crockett Engineering Consultants:

- 1. Arrowhead Lake Estates – Southwest Sanitary Sewer Plans, dated April 1, 2024
- 2. Sewer Calculations for Arrowhead Lake Estates -Southwest, Project No. 150146. No date

Pursuant to the District’s objective, HDR proposes the following general Scope of Services:

- 1. Review the documents listed above.
- 2. Provide written review comments.

PROPOSED FEE

As remuneration for the performance of the Scope of Services described in this Proposal, HDR respectfully requests compensation in the amount of \$1,900.00. A breakdown of the requested fee is as follows:

Project/Design Manager IV: 8 hrs. @ \$235/hr.	= \$1,880.00
Expenses:	= \$ 20.00
Total	= \$1,900.00

Tasks include review of the plans and calculations submitted by Crockett Engineering Consultants, development of written comments, internal quality control and project management.

DELIVERABLES

Written review comments.

PROPOSAL CONDITIONS

This Proposal and HDR's agreement to perform the aforementioned services are based upon the following conditions:

1. The District will provide all available pertinent information related to the project.
2. No field work will be performed.

SCHEDULE

HDR will commit to the following schedule:

1. Submit draft written comments to the District within twenty (20) calendar days after receiving a fully executed Agreement.

We appreciate the opportunity to submit this Proposal. Please let me know if you have any questions or need additional information.

Thank you.

Sincerely,

Bryce Banion

Bryce Banion, P.E.
Senior Project Manager
HDR Engineering, Inc.

Cory Inhoff

Cory Inhoff, P.E.
Senior Vice President
HDR Engineering, Inc.

HDR Engineering, Inc.
2024 Hourly Billing Rates
Effective through 12/31/2024

Billing rates will be updated on an annual basis. Employees may move within categories at any time throughout the year based on any salary adjustments incurred by employees. The rates listed below do not include reimbursable expenses.

<u>Description</u>	<u>Billing Rate/Hour</u>
Technical Specialist II/Senior Project Manager III	\$325
Technical Specialist I/Senior Project Manager II	\$300
Senior Project Manager I	\$280
Project/Design Manager IV	\$235
Project/Design Manager III	\$210
Project/Design Manager II	\$185
Project/Design Manager I	\$165
Engineer/Architect/Designer VIII	\$275
Engineer/Architect/Designer VII	\$260
Engineer/Architect/Designer VI	\$235
Engineer/Architect/Designer V	\$205
Engineer/Architect/Designer IV	\$180
Engineer/Architect/Designer III	\$155
Engineer/Architect/Designer II	\$140
Engineer/Architect/Designer I	\$130
Cadd/BIM Manager	\$225
Model Manager/Cadd/GIS Technician VI	\$195
Cadd/GIS Technician V	\$175
Cadd/GIS Technician IV	\$155
Cadd/GIS Technician III	\$140
Cadd/GIS Technician II	\$115
Cadd/GIS Technician I	\$100
Environmental/Water Quality Scientist/Modeler V	\$250
Environmental/Water Quality Scientist/Modeler IV	\$210
Environmental/Water Quality Scientist/Modeler III	\$180
Environmental/Water Quality Scientist/Modeler II	\$140
Environmental/Water Quality Scientist/Modeler I	\$120
Survey Manager	\$190
Construction Manager	\$220
Survey Technician/Construction Inspector V	\$185
Survey Technician/Construction Inspector IV	\$160
Survey Technician/Construction Inspector III	\$140
Survey Technician/Construction Inspector II	\$120
Survey Technician/Construction Inspector I	\$100
Public Involvement/Communications/Graphic Designer IV	\$210
Public Involvement/Communications/Graphic Designer III	\$175
Public Involvement/Communications/Graphic Designer II	\$150
Public Involvement/Communications/Graphic Designer I	\$125
Engineering Support Staff III	\$165
Engineering Support Staff II	\$130
Engineering Support Staff I	\$105
Admin Assistant	\$90
 <u>Direct Expenses</u>	
Personal Vehicle Mileage	CURRENT IRS RATE
Fleet Vehicle Mileage	\$0.75/mile
Printing	AT COST
Travel	AT COST
Subconsultants	AT COST