



MIDWEST ENGINEERING, INC.

MECHANICAL ENGINEERING FEE PROPOSAL

24 August 2023

Mr. Brian Hayes
Recreational Director
City of Bel Aire
5251 E. 48th Street North
Bel Aire, KS 67220

Subject: Swimming Pool
7350 East Central Park Avenue

We offer the following proposal of professional engineering fees and services for your review. We appreciate you reaching out for this opportunity. Midwest Engineering Inc. (MEI) has been involved in many pools in the Wichita area and include the following:

- Greater Wichita YMCA – East Branch, West Branch, North Branch, Northwest Branch, South Branch, El Dorado Branch, Newton Branch, Andover Branch, and Camp Hyde.
- USD 259 – East HS, West HS, Southeast HS, NE Magnet HS, Northwest HS, North HS, and South HS.
- USD 266 Maize Performance and Aquatics Center.
- Valley Center Recreation Commission (Lyon's Park and the new Rec Center).
- USD 485 Andover HS
- Derby Recreation Center.
- Ponca City, OK. Recreation Aquatic Center (former YMCA).
- Rolling Hills Country Club.

MEI's primary service is mechanical engineering on commercial facilities entailing HVAC and plumbing systems. Our experience with pools has included many new pools in which we have designed the water circulation and filtration systems but also have dealt with restoring existing pools and evaluating existing pools. Northwest HS, Rolling Hills CC, North YMCA (the old Barnacle Bill's outdoor water park), Camp Hyde and the South YMCA outdoor pool have all involved restoration of existing pools. An evaluation of USD 490 El Dorado was recently completed. MEI typically works with Schaefer Architecture, Dudley Williams and Associates structural engineers, along with a few different electrical engineering consultants and even Water's Edge.

General Scope of Services:

- Provide a general assessment of the City's swimming pool.
- The overall condition of the pool will be evaluated based on an visual inspection and reviewal of the history of facility provided by the City.
- Provide general consultation concerning the pool for the City, facilities staff, and/or community groups.
- Provide general review of any proposed modifications to the pool.
- No design work is included or anticipated but items may result in new design work or recommendations of such work.

1210 E. 1st Street, Wichita KS 67214
Ph. 316-262-9300
Fax 316-262-9305



MIDWEST ENGINEERING, INC.

Compensation:

- **Basic Services** as described shall be performed on an **Hourly Basis**. The majority of the services for this will be performed by a Design Principal.

Standard Hourly Billing Rates:

- | | |
|---------------------|---------------|
| • Design Principal | \$140.00/Hour |
| • Engineer | \$120.00/Hour |
| • Design Technician | \$80.00/Hour |
| • CAD Technician | \$70.00/Hour |
| • Clerical | \$40.00/Hour |

Invoicing/Terms of Payment:

- Invoices will be submitted on a monthly billing basis. Payment on all invoices shall be due within sixty (60) calendar days of receipt.

You may authorize us to proceed with this project by signing where indicated below and returning a copy for our files or by executing an AIA Document "Standard Form of Agreement between Owner and Consultant". Proceeding with work on this project will be considered as an approval of this proposal without a signed document.

We appreciate your business and look forward to working with you on this project. If you have any questions, please contact me at (316) 262-9300.

Sincerely,

Bradley L. Ward, P.E.

Authorized by: _____

Date: 8/24/23

1210 E. 1st Street, Wichita KS 67214
Ph. 316-262-9300
Fax 316-262-9305