



Administrative Offices
P.O. Box 276
100 E. 4th Street
York, NE 68467

REQUEST FOR PROPOSALS FOR SPECIAL INSPECTIONS AND CONSTRUCTION MATERIAL TESTING RELATED TO THE CONSTRUCTION OF THE YORK FIRE STATION

SUBMITTAL DUE DATE: November 4, 2024 – 2:00 PM

PROPOSALS MUST BE MAILED OR DELIVERED TO:

**City of York, Attn: City Clerk
100 East 4th St., York NE 68476**

Please mark your envelope "PROPOSAL FOR SPECIAL INSPECTIONS AND CONSTRUCTION MATERIAL TESTING RELATED TO THE CONSTRUCTION OF THE YORK FIRE STATION"

EIN/SSN (Required) _____
Federal I.D. Number

COMPANY NAME _____

ADDRESS: _____

CITY/STATE/ZIP _____

PHONE _____

PRINTED NAME _____

AUTHORIZED SIGNATURE _____

TITLE _____ EMAIL _____

Signature acknowledges that Proposer has read the bid documents thoroughly before submitting a proposal, will fulfill the obligations in accordance to the scope of work, terms and conditions and is submitting without collusion with any other individual firm. You must submit this page with an authorized signature.

ALL QUESTIONS MUST BE SUBMITTED BY EMAIL TO THE FOLLOWING PERSON:

Dan Kerns (Dkerns@schemmer.com)

Questions must be submitted no later than November 1. Questions submitted after that date will not be considered.

BIDDERS MUST SUBMIT THIS PAGE WITH ANY PROPOSAL

RFP Details for Special Inspections and Testing York Fire Station Construction

Cost and Scope of the bid is based on the following documents (available on the City website or from Schemmer and Associates:

- Project CD Drawings, BRW Architects and Schemmer, 6/14/24
- Project Manual, Schemmer, 6/14/24
- Construction Schedule, Scheele Kayton 9/17/24

Scope of Services: Provide Special Inspections and Construction Material Testing for the following:

Earthwork / Structural Fill, Excavations, and Backfill

Subgrade compaction density verification tests will be completed for site preparation, utility and foundation backfill, and for subgrade preparation of pavement and building slabs. Testing of surcharge placement and settlement plate monitoring is excluded. Testing of relocated earth from surcharge as part of grading operations is to be included.

Cast in Place Concrete

Reinforced concrete will be inspected for compliance with project specifications immediately prior to concrete placement for foundation structural members, pavements, and building slabs. Fresh concrete field testing includes casting concrete cylinder specimens for laboratory strength testing, slump, air content, and temperature measurements. This includes special inspection of the reinforcing steel and embedded items for size, grade, connection overlap, clearance, and placement as indicated on plans, schedules, and shop drawings

Structural Special Inspections

Inspection of structural steel connections will be performed per AWS and AISC criteria. Inspection will include review of mill test report submittals for compliance of fabricated members with ASTM standards. Weld filler material and high strength bolts, nuts, and washers will also be reviewed for conformance with specifications. Welders will be required to present AWS certifications for the weld types they perform. Visual observation of weld size and quality will be performed for structural steel connections. Structural steel bolted connections will be inspected to verify that that snug tightened condition has been achieved per AISC specifications. Areas requiring inspection include periodic inspection of structural steel fillet welds, continuous inspection of full penetration welds, and inspection of wall panels with insulation. We will inspect plug welds and screw side laps for decking.

Masonry Special Inspections

This includes reviewing the reinforcing steel and embedded items for size and placement, observing grouting operations, mix quantities of site prepared mortar and grout, and observing of general construction practices at mortar joints, control joints, and other locations.

Proposals shall include the following:

1. Required City of York Cover Page
2. Complete Scope of Services explanation.
3. Compensation as an estimated amount along with hourly rates, trip rates, and testing rates for the Scope of Services.
4. Description of Project Management and Quality Control for the testing services
5. Contact Information for two references