



REQUEST FOR COMMISSION ACTION
CITY OF INDEPENDENCE
August 26, 2021

Department Administration

Director Approval David Cowan

AGENDA ITEM Consider authorizing proposals for a Geotechnical Technical study of City Hall and Fire-EMS.

SUMMARY RECOMMENDATION City staff recommends approval.

BACKGROUND City Staff is requesting permission to seek proposals for Geotechnical studies at City Hall and the Fire-EMS building. These studies will consist of borings to study the soil up to 20' outside, 12-14' inside the building and 3' in the basement. They are also requesting Piezometer installation to be placed in the apparatus bay and the East and West drive outside the apparatus bay to determine water levels. Fire-EMS building will have borings at the new building for analysis.

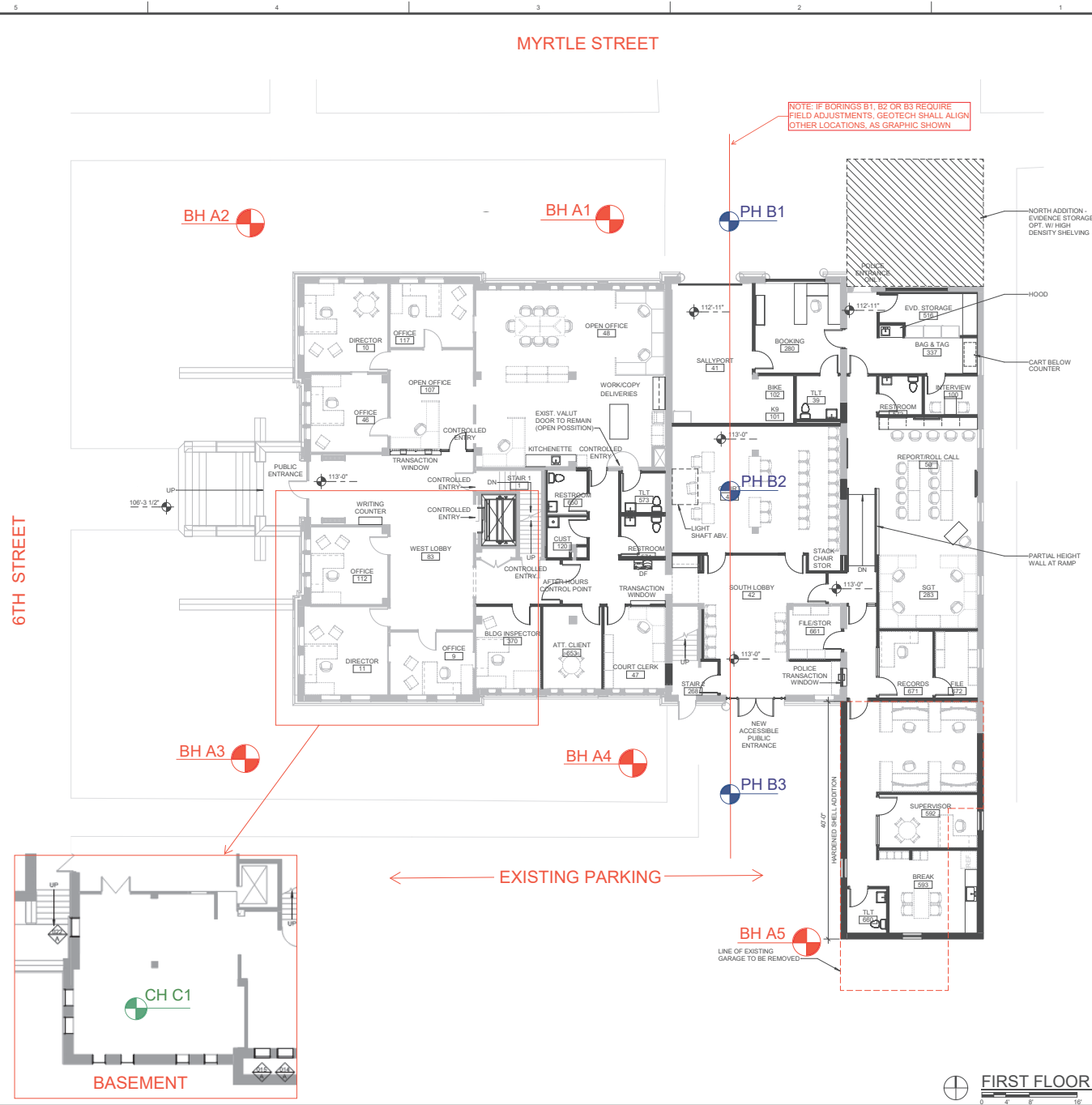
SUGGESTED MOTION I move to authorize the City to seek proposals for Geotechnical Services.

SUPPORTING DOCUMENTS

1. City Hall Boring Locations
2. Fire-EMS Station Boring Locations
3. Request for Proposals

BORING LOCATIONS EXHIBIT

BM 300/HPC053/101/00 Independence City Hall Phase 2/Independence KS City Hall Renovation.dwg
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BORING LOCATION KEY:

BORING HOLE

BH - A1 TO A5:
- MINIMUM DEPTH OF 20'

PIEZOMETER HOLE

PH - B1 TO B3:
- MINIMUM DEPTH OF 12-14'

- B2 WILL BE INSIDE EXIST. APPARATUS BAY, WHICH HAS A 12' +/- CLEARANCE

CORE HOLE

CH - C1
- 6" MINIMUM DIA. CONCRETE CORE TO ALLOW HAND AUGER SOIL INVESTIGATION A MINIMUM DEPTH OF 3'

-BORING WILL BE INSIDE BASEMENT LEVEL OF CITY HALL UTILIZING HAND AUGER

PIEZOMETER INSTALLATION:
The excavation will be logged by the GeoTech Engineer during procedure. A two-inch nominal diameter schedule 40 PVC pipe will be inserted into the hole with the lower ten feet consisting of screen pipe and the upper two feet consisting of casing. The PVC screen will be enclosed in a sand filter pack and the upper casing enclosed with a bentonite or grout seal. The piezometer will be capped with a locking plug positioned near surface grade.

Periodic Water Readings - Water level readings within all three piezometers during and/or after four separate rain events. For the purposes of this scope of work, a rain event will be defined as approximately 1/2 inch rain occurring over a one-hour time period. When a rain event occurs, water level readings will be obtained within two hours after the rain event and at approx. twenty-four hours after the rain event.

MATERIAL LEGEND

- EXISTING
- NEW PARTITION

FIRST FLOOR PLAN A1
1/8" = 1'-0"

PROGRESS PERIT
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CITY OF INDEPENDENCE, KANSAS
CITY HALL RENOVATION
217 E. MYRTLE ST
INDEPENDENCE, KANSAS 67301

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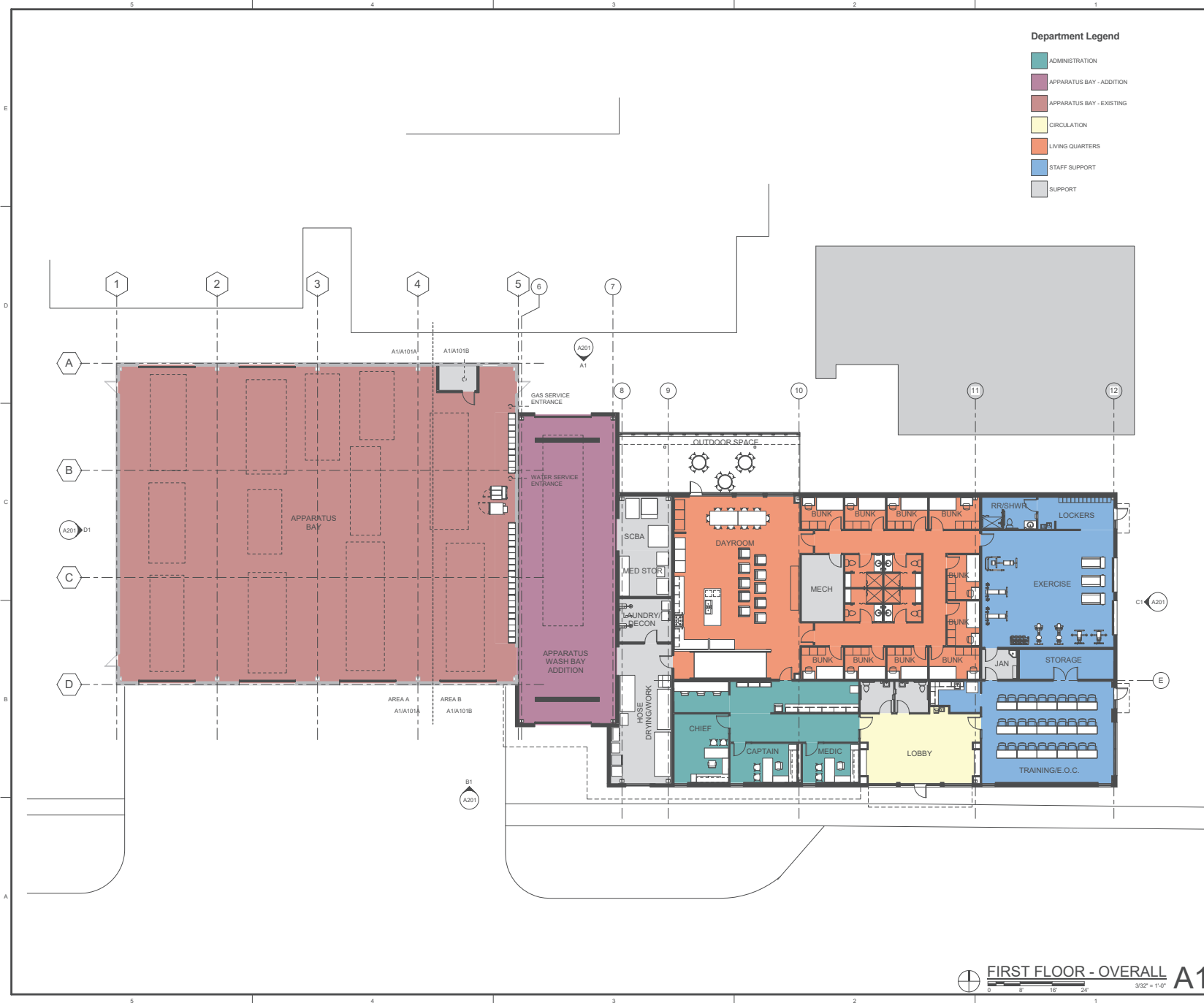
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REVISIONS		
NO.	DESCRIPTION	DATE

A101
FIRST FLOOR PLAN
TreanorHL NO.

BML 360/HP/0559.1/01.00/Independence City Hall Phase 2/Independence KS Fire_EMS_2021.rvt

8/10/2021 8:30:02 AM



Department Legend

- ADMINISTRATION
- APPARATUS BAY - ADDITION
- APPARATUS BAY - EXISTING
- CIRCULATION
- LIVING QUARTERS
- STAFF SUPPORT
- SUPPORT

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 924 W MYRTLE ST
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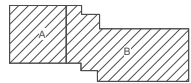
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REVISIONS		
NO.	DESCRIPTION	DATE

A100
 OVERALL FLOOR PLAN

TRENORHL NO.

FIRST FLOOR - OVERALL **A1**
 3/32" = 1'-0"



**REQUEST FOR PROPOSALS
FOR FLEET MAINTENANCE SERVICES**



Release Date: August 27, 2021

**Deadline for Submission: September 10, 2021,
2:00 p.m.**

City of Independence
Attn: David Cowan, Asst. City Manager
811 W. Laurel Street
Telephone: (620) 332-2528
Email: davidc@independenceks.gov

REQUEST FOR PROPOSALS

I. OBJECTIVE

The City of Independence is accepting proposals for the scope of work detailed in this document from qualified Geotechnical Engineering firms. The City of Independence is renovating the City Hall facility located at 120 N. 6th Street in Independence, Ks. and adding living quarters to the Fire-EMS apparatus bay located at 900 W. Myrtle Street.

II. Contractor Scope of Geotechnical Engineering Services

1. Geotechnical Engineering services shall perform soil borings and analyze the soils in the area of new construction. The locations and depths of these test borings are noted on attachment {A & B}. Proposals are being solicited based on boring depths indicated on attached boring map.
2. Piezometer Installation to be installed at the City Hall Renovation located at 120 N. 6th Street. The location and Piezometer installation details are noted on attachment A. Periodic water readings will be required as denoted on attachment {A}. The report shall indicate the presence and fluctuation of the water table adjacent to and below the existing City Hall and the effect caused by rain events and surface water. The report will document hydrostatic pressure under existing floor slabs and foundation walls.
3. Provide a Geotechnical report, signed and sealed by a Kansas licensed professional engineer, which presents findings of subsurface exploration and provides geotechnical recommendations regarding the design and construction of proposed new building foundations, floor slabs, and pavement for the project. The report shall indicate the seismic site class, allowable soil bearing pressure, lateral soil pressure (active, passive, and at rest), and associated backfill requirements to obtain these pressures.

III. Terms of Proposal

Conformance with the law – All contractors who shall perform services for the City of Independence shall conform with the requirements of those provisions of Kansas law as shall govern the furnishing services to municipalities.

Tax Exemption – The City of Independence is exempt from Kansas Sales Tax. Proposal shall not include cost of such taxes.

Contract Execution - The Contractor agrees that upon the award of the contract by the City of Independence, he will execute the agreement and return to the City of Independence within (5) days after receipt of the Notice of Award and the contract.

Exceptions to Scope of Work - Change orders must receive prior written approval by both the City of Independence and Contractor prior to commencement of the requested work.

IV. Submittal Requirements

The proposal must include the following:

1. An itemized summary of the costs and fees to be charged. Any conditions, qualifications or assumptions made in determining these costs should be identified.
2. A list of any data, supplies, or use of City resources that your firm will expect to be provided by the City of Independence, if any.
3. A statement that your firm agrees to comply with all terms and conditions of the contract as stated herein and attached hereto.
4. Contact information for your firm, including the name(s) of the contact person(s), e-mail address(es), telephone number(s), and fax number(s).
5. An executable proposal in the form provided by your company for such purpose, including this Request for Proposal and Independent Contractor's Agreement included as attachments thereto.
6. References (name, address of job site, and phone number) from at least five (5) customers for whom you have completed comparable work

V. Award of Contract

The contract shall be awarded to the proposal determined by the City to be most responsive to the requirements of the services to be provided. The City reserves the right to reject any and all proposals and to waive any and all technicalities. The City reserves the right to consider other aspects including but not limited to the following:

- The ability, capacity, and skill of the Contractor to perform the work.
- Whether the Contractor can perform the work promptly, without delay or interference.
- The character, integrity, reputation, judgment, experience, and efficiency of the Contractor.
- The quality of performance of previous contracts or services.
- The previous and existing compliance by the Contractor with laws and ordinances relating to the contract or service.
- The sufficiency of the financial resources and ability of the Contractor to perform the contract or provide the service.
- Such other information as may be secured having a bearing on the decisions to make the award.

All interested parties are encouraged to review the project onsite. Please contact David Cowan, Assistant City Manager, to schedule a time to visit the site during normal business hours.

If you wish to respond to this request, please submit your proposal to:

City of Independence Kansas
Attn: Geotechnical Study
811 W. Laurel Street
Independence, Kansas 67301
620.332.2528
620.331.1628 fax
davidc@independenceks.gov

PROPOSALS ARE DUE BY 2:00 P.M. ON SEPTEMBER 10, 2021. LATE PROPOSALS WILL NOT BE CONSIDERED.