

Pre-bid walkthrough project procedures **RENOVATE ARMORY – DETROIT LIGHT GUARD ARMORY**
4400 E. 8 MILE ROAD, DETROIT, MI 48234

File NO. **511_23337.AGY**
PROJ NO. **26A8023010**
Funding Code: **1340**
DATE: Wednesday 21 June 2023
MANDATORY WALK-THRU

- Sign in procedures
Everyone present shall sign the Sign-In log for evidence of attendance. Individuals are only permitted to represent one bidder at the mandatory Pre-Bid Meeting.
- Bid submittal time/date/location **DATE; 12 July, 2023 2:00PM thru DTMB**
bids electronically through the SIGMA VSS website at
<https://sigma.michigan.gov/webapp/PRDVSS2X1/AltSelfService>
 - Additional walk thru day(s):
Tuesday June 27th, 2023 at 10AM is the Date and Time that is set for the additional walk thru at the Armory. **One Day Only.** Karl Stram, the Armory Maintenance Worker will be on site to walk contractors through the work areas.

- Question times, addenda posting time: **accepted up to June 28, 2023 @ 10:00AM**
ALL Questions shall be e-mailed (in writing) to both **Karrie Baker and Brian Bushnell** who will then distribute the questions to the appropriate design team to be answered.
bakerk7@michigan.gov
bushnellb1@michigan.gov

Addendum – If a point or concern raised during this meeting or during the question period and is determined by the PSC/Owner to require a change to the bidding documents, an Addendum will be issued.

- Low bid, most responsive bid, bid questionnaire
- Attain required bid documents from
<https://sigma.michigan.gov/webapp/PRDVSS2X1/AltSelfService>
- Bid Security (bond) of 5% of awarded base bid cost
- Contract Duration **365** days
- Hour of work at particular location **0745-1630 Monday through Friday**
(Federal/State Holidays – NO WORK)
Coordinate with DMVA Field Representative ~~DLG Personnel;~~
~~Armory Manager,~~ if Special hours are needed/required for particular work - prior to that work
- Special working conditions/security procedures
If Any/ Listed in Appendix

- Temporary sanitary/construction debris/office trailer requirements
Required /coordinate location at Pre-construction meeting
- Materials/Equipment stored on site versus off site requirements
- Liquidated Damages (if any) **\$200/day**
- Owner Allowances (if any) **\$150,000 Contingency Allowance for general purposes.**
- Design POCs (DMVA) for the project:
Project Manager – Karrie Baker
Civil Design – Kurt Maiberger
Architectural Design – Karrie Baker
Plumbing Design – Karrie Baker
Electrical Design – Mike Morey
Mechanical Design – Ben Kopietz
- Project inspection POCs for the project **Project Inspector/Field Representative – Douglas Shilling**
- Unit pricing (if any) **unit price for coal bin liquids**
- Pre award submittals/shop drawings **01300**
- Full time project superintendent **Contractor to have a full-time person!!**
superintendent/project manage to remain on site while any construction work is being performed.
- Site storage, trailer, toilets **01500 states contractor will supply**
- Mobilization cost not to exceed 4% of base bid
- Contractors are required to obtain **Builder’s Risk Insurance**, paid for by the contractor.
- Soil Erosion and Sedimentation Control (SESC) requirements (See Appendix III) and SECTION 312500 – SOIL EROSION AND SEDIMENTATION CONTROL of specification.
- Contractor to utilize Miss Dig prior upon mobilization (or post preconstruction meeting.)
- Testing – Concrete and Soils - Verify/Coordinate with the specification for material testing requirements.
- Permits – The contractor is responsible for obtaining and paying for All permits required by LARA, Through the State of Michigan and should be applied for upon contract award. If permits are required from the local municipality, these permits will be obtained by the contractor. The contractor is responsible for scheduling all inspections.
Permits required for job: **Project will be Submitted to LARA**
Plan review number PR2023BCC-001595
Permits: state permits are required

Confined Spaces - Contractors shall Follow all state and local laws and regulations regarding confined spaces – Following OSHA/MIOSHA Requirements (OSHA – Occupational Safety and Health Administration).

Cleaning out of Coal Bin - See Drawing sheet A2, Coal Bin/Ash Hoist Existing Liquid Notes:

- Contractor must submit a **shop drawing** prior to construction scope of work (during mobilization and/or demolition portion activities of the project)
- Recycle requirements of State contracts, see specification. **CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL 017419**
- Contamination testing of crawl space area being coordinated by the State, test results to be in addendum if received prior to bid.

- **Schedule of Values**
The contractor will be required to have a breakdown schedule of values throughout the contract.

- No work to commence until *Notice to Proceed* document is issued by DMVA (pre-construction meeting.)
- After the contract is awarded/executed a Pre-Construction Meeting will be scheduled on site prior to any work to begin and a Notice to Proceed Letter will be issued by DMVA.
- No work to commence until adequate amount of Approved **shop drawings** have been issued by designer.
- Contractor to submit **construction schedule, schedule of values, and list of subcontracts/suppliers** at preconstruction meeting (we are having issues with allowing the contractor to submit 1-2 weeks post preconstruction meeting).
- Progress Meetings – To be determined at the Pre-Construction Meeting.
- Contractor to submit **Safety Plan** and **SDS** at preconstruction meeting, to include dust/debris/abatement control procedures.
- As-Built Drawings: bring to each monthly meeting to show progress.
- Electronic Daily reports.
- Electronic Contractor's Photos.
- **Substantial Completion** will occur prior to the contract end date (Contractor to submit formal request for substantial completion).
- Final owner acceptance is within the contract period.
- Final payment will not be issued until all required closeout documents are submitted and approved by the designer.

Final docs include:

- Certificate of Substantial Completion
- Final invoice
- As-built Drawings
- Warranties
- Final permits/Certificate of Occupancy
- Owner's Manuals

- Contractor's Daily Reports and Construction Photos (jpg files)
- Final cleaning/regular cleaning