



MEMORANDUM

REGULAR CITY COUNCIL MEETING

October 7, 2024 at 7:00 PM

TO: City Council

FROM: Rick Zoet, DPW Director

SUBJECT: Beery Field Electrical Improvement Award

The City of Douglas solicited a Request for Proposal (RFP) for Beery Field Electrical Improvements. The request was made on behalf of the Downtown Development Authority to allow event applicants to host larger events that require improved electrical services. The scope of work is included as an attachment.

On August 12 the RFP was advertised and was opened publicly at City Hall on September 12. The following bids were received:

- RAF Electric \$31,775 alt work \$1,825
- Hoekstra Electrical Services \$33,500 alt work \$3,250

RAF Electric included in their proposal an additional quote with a slightly different scope of work with the intention to reuse an existing interior panel. This proposed scope of work was quoted at \$25,775.

Funds for this project were budgeted in FY 24-25 under: Downtown Development Authority, Capital Outlay 248-728-979 and Parks & Recreation & Cemetery, Capital Outlay 101-751-979. The alt work will come out of Parks & Recreation & Cemetery, Capital Outlay 101-751-979 as well.

Sample Motion: I recommend City Council award RAF Electric the Beery Field Electrical Improvements contract for a total amount of \$27,600.



SCOPE OF WORK / SPECIFICATIONS

Scope of Work:

The following is an outline of the scope of work for the design and build of the electrical improvements to Beery Field. The scope as presented is considered comprehensive and will be utilized to evaluate the proposals received as the baseline for comparison.

Existing Sub Panel – Location C

- Provide and install a new support for the panel and raise the panel height 24" above ground (might need pull new wire)
- Provide and install one (1) set of cam locks connected to the 100amp breaker
- Demo and remove the existing outlets and covers
- Provide and install five (5) new 20amp/120volt outlets with weather tight covers

Supplied Power from Consumers– Location G

- Remove 200amp line service and run 400amp line service to location A

Service Upgrades to Bathroom Building – Location A

- The removed 200amp load center panel and return to the City for possible future use
- Provide and install a new 400amp single phase 120/240volt service panel inside utility room
- Install a 400amp meter socket on the exterior east wall of the building
- Provide and install an underground 200amp circuit to the new panel at location D

NOTE: All services will require horizontal boring instead of trenching

New Panel - Location D

- Provide and install a new 200amp single phase 120/240volt service and panel
- This panel will be a new subpanel from the bathroom building service (location A) to the new panel at location D
- Provide and install one (1) set of cam locks connected to a 100amp breaker
- Provide and install four (4) 20 amp outlets with weather tight covers
- Provide and install two (2) 50amp lockable weather tight covers
- Provide and install three (3) 30amp outlets with lockable weather tight covers

Outlet Upgrades - Location B

- Upgrade four (4) existing outlets with lockable weather tight covers

Misc.

- Consumers Energy related installation
- Any necessary repairs to existing panels or unmarked utilities
- Landscaping restoration
- Provide all electronic files of the as built plan with specifications

Alternate Add On: (quoted separately)

Charging Station Upgrades - Location E

- Install a new disconnect on the east exterior wall of the bathroom building for the existing charging station

Outlet Upgrades - Location F

- Upgrade the two (2) existing 110volt outlets on the east exterior wall with two (2) new GFCI 20amp outlets with weather tight covers

Map of Work Areas:

