

1 CITY OF HOMER
2 HOMER, ALASKA

3 City Manager
4 Public Works Director

5 RESOLUTION 24-005

6
7 A RESOLUTION OF THE CITY COUNCIL OF HOMER, ALASKA
8 AUTHORIZING ISSUANCE OF A TASK ORDER TO RESPEC
9 COMPANY, LLC., IN THE NOT-TO-EXCEED AMOUNT OF \$45,000 TO
10 DESIGN THE REBUILD OF THE BEN WALTERS PRESSURE
11 REDUCING STATION AND AUTHORIZING THE CITY MANAGER TO
12 NEGOTIATE AND EXECUTE THE APPROPRIATE DOCUMENTS.
13

14 WHEREAS, Ordinance 23-64 appropriates funds from the Water CARMA Fund to rebuild
15 the pressure reducing station in Ben Walters Way; and
16

17 WHEREAS, RESPEC Company, LLC ("RESPEC"), was requested to submit a proposal to
18 design the project because they are the only mechanical engineer located in Homer and have
19 been working with the City to diagnose problems and brainstorm solutions, since the extent of
20 the disrepair was realized by Public Works; and
21

22 WHEREAS, RESPEC proposed to develop construction documents, plans and
23 specifications, on a time and materials basis, for the not-to-exceed price of \$45,000, which
24 includes services during construction and record drawings; and
25

26 WHEREAS, RESPEC's work products will be incorporated into the Ben Walters Way
27 Sidewalk Project; and
28

29 WHEREAS, Award of this task order is contingent on the adoption of Ordinance 23-64.
30

31 NOW THEREFORE BE IT RESOLVED that the Homer City Council hereby authorizes
32 issuance of a Task Order to RESPEC in the Not-To-Exceed amount of \$45,000 to design the
33 rebuild of the Ben Walters Pressure Reducing Station.
34

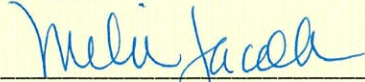
35 PASSED AND ADOPTED by the Homer City Council this 8th day of January, 2024.
36

37 CITY OF HOMER

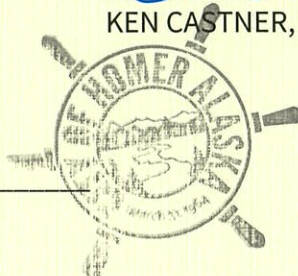
38 
39 _____

40 KEN CASTNER, MAYOR

41
42 ATTEST:

43 
44 _____

45 MELISSA JACOBSEN, MMC, CITY CLERK





MEMORANDUM

Resolution 24-005, A Resolution of the City Council of Homer, Alaska Authorizing Issuance of a Task Order to RESPEC Company, LLC., in the Not-to-Exceed Amount of \$45,000, to Design the Rebuild of the Ben Walters Pressure Reducing Station and Authorizing the City Manager to Negotiate and Execute the Appropriate Documents. City Manager/Public Works Director.

Item Type: Backup Memorandum
Prepared For: City Council
Date: November 28, 2023
From: Janette Keiser, PE, Public Works Director/City Engineer
Through: Rob Dumouchel, City Manager

I. Issue:

The purpose of this Memorandum is to request approval to issue a Task Order to RESPEC Company, LLC ("RESPEC") to design the rebuild of the pressure reducing station in Ben Walters Way.

II. Background:

Ordinance 23-61 appropriates funds from the Water CARMA Fund to rebuild the pressure reducing station in Ben Walters Way.

Luke Rubalcava, RESPEC Company, LLC ("RESPEC"), was requested to submit a proposal to design the project. RESPEC is the only mechanical engineer located in Homer. They have been working with Public Works to diagnose the problems and brainstorm solutions, ever since we realized the extent of the disrepair. RESPEC proposed to develop construction documents, plans and specifications, on a time and materials basis, for the not-to-exceed price of \$45,000. This includes services during construction and record drawings. RESPEC's work products will be incorporated into the Ben Walters Way Sidewalk Project.

III. RECOMMENDATION: That the City Council authorize issuance of a Task Order to RESPEC in an amount not-to-exceed \$45,000 to design the rebuild of the Ben Walters Pressure Reducing Station.

STATEMENT OF SERVICES

CITY OF HOMER – BEN WALTERS PRV STATION REPLACEMENT

NOVEMBER 2023





CITY OF HOMER – BEN WALTERS PRV STATION REPLACEMENT

The City of Homer (CITY) has requested RESPEC Company, LLC (RESPEC) to propose a scope and fee for professional services to develop construction documents and provide services during construction (construction administration) for a pressure reducing valve (PRV) station replacement project. This Statement of Services serves to identify RESPEC's proposed scope, deliverables, assumptions, owner's responsibilities, schedule, and fee.

1.0 PROJECT SCOPE SUMMARY

The proposed scope of the Ben Walters PRV Station Replacement Project is to replace the existing below grade PRV station with a new above grade PRV station.

The proposed concept is to construct an 8'x12' wood framed enclosure on a concrete slab foundation above the buried water line within the utility easement and upstream of the existing PRV station. The enclosure will house the two PRV valves (2" and 6") and the water line will enter and exit the structure through the floor of the enclosure. The existing HEA pedestal will be relocated and installed on the exterior of the station and the enclosure will be outfitted with lights and an electric heater.

2.0 ENGINEERING REQUIREMENTS

Upon this Agreement becoming effective, the ENGINEER shall provide the following engineering disciplines:

- / Civil
 - » Site plan
 - » Excavation and backfill details
 - » Thrust block details and isolation valve map
- / Structural
 - » Enclosure foundation and construction details
 - » Pipe Supports
- / Mechanical
 - » PRV Station piping and valving
 - » Heater selection
- / Electrical
 - » HEA coordination
 - » Lighting selection
 - » Power and circuiting design

RESPEC will perform the following tasks:

- / Visit the site to confirm existing conditions.
- / Develop Design Narrative and Design Drawings for construction and ADEC permitting.
- / Coordinate with equipment and materials vendors to identify the basis of design equipment selections.

2.1 95% PRE-FINAL DESIGN SUBMITTAL

- / Develop design documents per Project Scope summary listed above.
 - » Design narrative/ design criteria document
 - » Drawings
 - » Specifications (on the drawings)
- / Preliminary ADEC Coordination

2.2 CONSTRUCTION DOCUMENTS

- / Update the design based on comments received from 95% design, finalize design, and issue signed Construction Documents.
 - » Design narrative/ design criteria document
 - » Drawings
 - » Specifications (on the drawings)

2.3 CONSTRUCTION ADMINISTRATION

- / ADEC Permitting Assistance (as needed)
- / Bidding Assistance
 - » Respond to Bidder Questions
- / Services During Construction
 - » Respond to contractor RFI's/DCVR's
 - » Review Contractor Submittals
 - » Site visits during construction
- / Record Drawings

3.0 ASSUMPTIONS

1. Electrical site work is limited to intercepting the existing service feeder at the HEA pedestal and rerouting to the new enclosure exterior. Additional modifications to the existing underground service, and/or additional sitework is not included.
2. Assumed two RFI's/DCVR's per discipline and a maximum of two passes per submittal review.
3. Existing easement is adequate for constructing improvements.
4. Client will identify isolation valves that may be used during construction.



4.0 OWNER RESPONSIBILITIES

1. Provide access to record information as needed.
2. Pay ADEC permitting fees.

5.0 SCHEDULE

The tentative schedule for the project is as follows and is to be finalized pending coordination with the OWNER:

1. Notice-to-Proceed: TBD
2. 95% Pre-Final Design 6 weeks after NTP
3. Construction Documents 4 weeks after receiving comments on 95%

6.0 METHOD OF PAYMENT

RESPEC will perform the design and construction administration services on a time and materials basis for \$45,000.

END OF STATEMENT OF SERVICES