

# **COUNTY OF HUMBOLDT**

**For the meeting of:** 10/22/2019

File #: 19-1471

**To:** Board of Supervisors

From: Public Works

**Agenda Section:** Consent

#### SUBJECT:

Request for Qualifications No. DPW2019-002 Regarding the Provision of On-Call Professional Geotechnical Investigation and Engineering Services

### RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve, and authorize the Director of Public Works to advertise and distribute, the attached request for qualifications regarding the provision of on-call professional geotechnical investigation and engineering services for various state and federally funded roadway construction projects.

#### SOURCE OF FUNDING:

Humboldt County Road Fund (1200), Federal Highway Administration Emergency Relief Storm Damage Funds, Federal Emergency Management Agency Public Assistance Grants, California Governor's Office of Emergency Services.

#### **DISCUSSION:**

For the next two (2) years, the Humboldt County Department of Public Works ("Public Works") will be designing and constructing several roadway projects. Due to limited staffing, certain professional services needed to complete those projects must be contracted out to private consulting firms in order to comply with applicable local, state and federal laws, regulations and standards. Public Works has prepared the attached request for qualifications ("RFQ") to retain a qualified geotechnical firm to provide certain geotechnical investigation and engineering services that will be required to complete various state and federally funded roadway construction projects. The attached RFQ meets federal requirements and complies with the latest guidelines from the California Department of Transportation's Local Assistance Procedures Manual.

Once the review, evaluation, selection and contract negotiation processes set forth in the attached RFQ have been successfully completed, Public Works will return to the Board of Supervisors in order to award a consultant services agreement to the highest-ranking consultant. The consultant services agreement will have a term of two (2) years with optional extensions that will not exceed five (5) years. The estimated maximum amount payable under the consultant services agreement awarded

pursuant to this RFQ process is Three Million Dollars (\$3,000,000).

The selected consultant will be asked to provide geotechnical investigation and engineering services for specific roadway construction projects pursuant to task orders issued under the final consultant services agreement. Prior to issuing task orders, Public Works will discuss the scope of services required for the specific project with the selected consultant. The selected consultant will be responsible for preparing a detailed scope of services, project schedule and project budget for each task order that will be issued thereto. Once a task order has been issued by the Director of Public Works, the selected consultant will be required to perform the agreed upon services within the parameters set forth therein. The estimated maximum amount payable under each individual task order is One Hundred Fifty Thousand Dollars (\$150,000).

Accordingly, Public Works recommends that the Board of Supervisors approve, and authorize the Director of Public Works to advertise and distribute, the attached RFQ regarding the provision of oncall professional geotechnical investigation and engineering services.

#### FINANCIAL IMPACT:

As noted above, the estimated maximum amount payable for the professional geotechnical investigation and engineering services rendered, and costs and expenses incurred, pursuant to the terms and conditions of the consultant services agreement awarded as a result of this RFQ process is Three Million Dollars (\$3,000,000). Funding is dependent on the type of project for which the services are provided. On-system storm damage road projects are 88.53 percent funded by the Federal Highway Administration and the remaining 11.47 percent is funded by the Humboldt County Roads Division. Off-system road storm damage projects are 75 percent funded by the Federal Emergency Management Agency, 18.75 percent will be funded by the California Governor's Office of Emergency Services and the remaining 6.25 percent will be funded by the Humboldt County Roads Division. There is no financial commitment until the Board approves a consultant services agreement with the selected consulting firm and task orders for specific roadway construction projects are issued thereunder. As a result, approval of the attached RFQ will not impact the Humboldt County General Fund.

#### STRATEGIC FRAMEWORK:

The recommended actions support the Board of Supervisors' Strategic Framework by providing for and maintaining infrastructure.

#### OTHER AGENCY INVOLVEMENT:

California Department of Transportation, Federal Highway Administration, Federal Emergency Management Agency and California Governor's Office of Emergency Services

#### ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board may choose not to approve the attached RFQ regarding the provision of on-call professional geotechnical investigation and engineering services. However, this alternative is not recommended since Public Works has limited qualified personnel to provide such services for the high volume of roadway projects.

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## **ATTACHMENTS**:

1. Request for Qualifications No. DPW2019-002 Regarding the Provision of On-Call Professional Geotechnical Investigation and Engineering Services

## PREVIOUS ACTION/REFERRAL:

Board Order No.: N/A

Meeting of: N/A File No.: N/A