SUBJECT: Award of proposal number 25-033C to Fugro USA Land, Inc. for the contract amount of \$175,400.00 to provide pavement assessment and analysis services.

AGENDA OF: August 20, 2024

ASSEMBLY ACTION:

Approved under the consent agenda - EMW

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

| Route To: | Signature | |
|-----------------------|------------------------|---------------|
| Purchasing Officer | X Rustin Krafft | / 6 / 2 0 2 4 |
| Public Works Director | X Tom Adams, PE | / 6 / 2 0 2 4 |
| Finance Director | X Cheyenne Heindel | /7/2024 |
| Borough Attorney | X Nicholas Spiropoulos | / 8 / 2 0 2 4 |
| Borough Manager | X Michael Brown | /8/2024 |
| Borough Clerk | X Lonnie McKechnie | |

ATTACHMENT(S): Fiscal Note & Bid Waiver (1p)

SUMMARY STATEMENT: The Matanuska-Susitna Borough Public Works Department has been seeking solutions to analyze the current pavement conditions within the Borough. Following discussions with the State of Alaska Department of Transportation, it was identified that Fugro is already providing these services for the state. Public Works reached out to Fugro earlier this year to request a proposal for similar services in the valley.

Fugro is well-positioned to deliver significant benefits to the Borough's Road infrastructure project. Due to a recent state contract operating in Alaska, Fugro will utilize their Automatic Road Analyzer for pavement data collection, ensuring uninterrupted traffic flow. This equipment is equipped with high-precision measurement systems and safety features to provide reliable data.

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Additionally, Fugro will capture high-resolution Right-of-Way images to assist in developing detailed asset inventories, including signs, culverts, guardrails, pavement markings, and roadway lighting. Their advanced data integration capabilities will enable seamless merging of state-collected data with their own on a unified platform. Fugro's expertise with the Borough's Asset Management Software, CarteGraph, will ensure smooth data input and integration, minimizing operational disruptions. Their established track record with various local government entities across the U.S. further demonstrates their capacity to support the Borough's objectives for a comprehensive and effective pavement management strategy.

Services purchased will support the Public Works Department in all assembly districts.

The final completion date for this project is June 30, 2025.

In accordance with MSB $3.08.170\,(\mathrm{B})$, Administration requests authority to modify the resulting contract completion date by 90 days for unforeseen circumstances.

The Public Works Department, Pre-Design & Engineering Division will be administering the contract.

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

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MATANUSKA-SUSITNA BOROUGH FISCAL NOTE

Agenda Date: August 20, 2024

SUBJECT: Award of proposal number 25-033C to Fugro USA Land, Inc. for the contract amount of \$175,400.00 to provide pavement assessment and analysis services.

| FISCAL ACTION (TO BE COMPLETED BY FINANCE) | | | FISCAL IM | FISCAL IMPACT YES NO | | | |
|--|-----------------|-----------|----------------------|--------------------------|--------|--------|--|
| AMOUNT REQUESTED \$175,400.00 | | | | FUNDING SOURCE RSA Admin | | | |
| FROM ACCOUNT # 265.000.000 4XX.XXX | | | PROJECT | | | | |
| TO ACCOUNT: | | | PROJECT # | | | | |
| VERIFIED BY: | | | | CERTIFIED BY: | | | |
| VERIFIED DI: X Merissa Carrell | | | | | | | |
| Signed by: Merisse Carrell | | | | | | | |
| DATE: | | | DATE: | DATE: | | | |
| EXPENDITURES/REVENUES: (Thou: | | | ousands of Dollars) | sands of Dollars) | | | |
| OPERATING | FY2024 | FY2025 | FY2026 | FY2027 | FY2028 | FY2029 | |
| Personnel Services | | | | | | | |
| Travel | | | | | | | |
| Contractual | | 175.4 | | | | | |
| Supplies | | | | | | | |
| Equipment | | | | | | | |
| Land/Structures | | | | | | | |
| Grants, Claims | | | | | | | |
| Miscellaneous | | | | | | | |
| TOTAL OPERATING | | | | | | | |
| CAPITAL | | | | | | | |
| REVENUE | | | | | | | |
| JNDING: | | (TI | nousands of Dollars) | | | | |
| General Fund | | | | | | | |
| State/Federal Funds | | | | | | | |
| Other | | 175.4 | | | | | |
| TOTAL | | 175.4 | | | | | |
| OSITIONS: | | <u> </u> | | | | | |
| Full-Time | | | | | | | |
| Part-Time | | | | | | | |
| Temporary | | | | | | | |
| NALYSIS: (Attach a separate pag | e if necessary) | | | | | | |
| PREPARED BY: | | | | PHONE: | | | |
| DEPARTMENT: DATE: | | | | | | | |
| Х | Chevenn | e Heindel | | | | | |
| APPROVED BY: Signed by: Cheyenne Heindel | | | | DATE: | | | |
| signed by. Cheyenne heindel | | | | | | | |



MATANUSKA-SUSITNA BOROUGH Purchasing Division

350 East Dahlia Avenue • Palmer, AK 99645 Phone (907) 861-8601 • Fax (907) 861-8617 <u>purchasing@matsugov.us</u> <u>www.matsugov.us</u>

MEMORANDUM

Date:

July 30, 2024

To:

Michael Brown, Borough Manager

From:

Russ Krafft, Purchasing Director

Subject:

Request for Waiver of Formal Bidding - 25-033C Pavement Assessment And Analysis

This memo serves as a formal request for a waiver of the formal bidding procedures for Contract No. 25-033C, pertaining to Pavement Assessment and Analysis. This request is submitted in accordance with MSB Code 3.08.320(A), which authorizes the waiver of formal bidding procedures when circumstances dictate that compliance with bidding requirements is impractical or when it is in the best interest of the Borough.

The rationale for Waiver:

- 1. Elimination of Mobilization Fee: Fugro (out of State company), is currently operating in Alaska due to their recent award of a contract with the State of Alaska. As a result, there will be no additional mobilization fee incurred, thus significantly reducing the overall project cost.
- 2. Enhanced Data Integration: Fugro possesses the capability to integrate state-collected data with our own data onto a unified viewing platform. This integration will streamline data management and enhance the utility and accuracy of our data collection efforts.
- 3. Specialized Expertise with Asset Management Software: Fugro has demonstrated extensive proficiency with the Borough's Asset Management Software, CarteGraph. Their ability to input data directly into this system will facilitate a seamless integration process and mitigate potential operational disruptions.
- 4. Established Track Record: Fugro has a proven history of collaborating with various local government entities across the United States to develop effective pavement management plans, aligning with the Borough's objectives for a robust pavement management strategy.

Contract Details: The total cost for Contract No. 25-033C is \$175,400. The contract will be presented to the assembly for consideration during the August 20th assembly meeting.

Reporting Obligations: In adherence to MSB Code 3.08.320(B), this waiver will be duly reported to the assembly. The report will encompass the details as stipulated in MSB 3.08.350.

The Purchasing Division is requesting that the formal bidding procedures for Pavement Assessment and Analysis services be waived, as it is in the best interest of the Borough based on the information presented in this memo.

| APPROVE / DISAPPROVE | |
|--------------------------------|--------|
| | 8/1/24 |
| Michael Brown, Borough Manager | Date |