PHONE (907) 343-4590

PURCHASING DEPARTMENT

ANCHORAGE, ALASKA 99519-6650

### INVITATION TO BID NO. 2023B034

P.O. Box 196650

Issue Date	Time and Date of Opening	Buyer	Phone Number
3/31/23	9:00 A.M. Alaska Time, May 3, 2023	Ryan Marquis	907-343-4590

ITB No. **2023B034 – Provide Road Rideability Evaluation Services** to the Municipality of Anchorage, Public Works Department.

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Bid Proposal	Pages	6 - 7
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Specifications	Consisting	of 3 Pages
Maps	Consisting	of 3 Pages
Sample Contract	Consisting	of 5 Pages
Responsible Bidder Questionnaire	Consisting	of 3 Pages

To be considered for award bids will:

- Be submitted on the forms provided with this ITB and signed (either manually, electronically, or digitally) by an authorized representative of the bidder;
- Be received by the Purchasing Office, 632 W. 6<sup>th</sup> Avenue, Suite 520, Anchorage, AK 99501, <u>prior</u> to the time and date set for the bid opening (time and date of bid receipt will be determined by the time/date stamp in the Purchasing Department);
- Be time and date stamped by the Purchasing Office;
- Be in a sealed envelope in accordance with Special Provisions, Paragraph 7; and,
- Acknowledge all ITB addendums; if any (failure to acknowledge Addenda may result in bid being considered non-responsive.)
- Faxed or emailed bids will NOT be accepted unless noted otherwise in the bid documents.

Bids not in compliance with the above requirements may be declared non-responsive and held unopened by the Purchasing Department. The MOA reserves the right to accept or reject any and all bids.

This ITB is available electronically (.pdf) at the MOA, Purchasing Office's website; <u>http://www.muni.org/Departments/purchasing/Pages/bidding.aspx</u>. The bidder is responsible for periodically checking the MOA <u>Purchasing website for any addenda</u>.

Bidders interested in participating via teleconference will call 1-907-343-6089 no earlier than <u>8:55 A.M. Alaska Time, May</u> <u>3, 2023.</u> It is respectfully requested bidders participating via teleconference to please use a land line. FOR AUXILIARY AIDS, SERVICES, OR SPECIAL MODIFICATIONS TO PARTICIPATE PLEASE CONTACT THE PURCHASING DEPARTMENT AT 907-343-4590 TO REQUEST REASONABLE ACCOMMODATIONS; OR VIA EMAIL AT WWPUR@MUNI.ORG.

Questions regarding this ITB <u>will</u> be submitted in writing via email to <u>wwpur@muni.org</u>. Written questions <u>will</u> be received no later than <u>12:00 P.M. Alaska Time, April 17, 2023</u>. Questions will include the Buyer's name, the ITB number and ITB Title, on the subject line.

The MOA Purchasing Office is open from 8:00am to 5:00pm Monday through Friday, excluding MOA Holidays.

MUNICIPALITY OF ANCHORAGE

Aikhi Mantes

Nikki Martindale Deputy Purchasing Director

### **GENERAL PROVISIONS**

The attached provisions, as modified by any addendum hereto, will become a part of any Purchase Order resulting from this Invitation to Bid. The Vendor by his acceptance of this order agrees thereto:

- 1. No alteration in any of the terms, conditions, delivery, price, quality, quantities or specifications of this order will be effective without prior consent of the Purchasing Director.
- 2. No charges will be allowed for packing, wrapping, bags, containers, reels, etc., unless otherwise specified.
- 3. Time of delivery is part of the essence of this contract and the order is subject to cancellation for failure to deliver on time.
- 4. For any exception to the delivery date as specified on this purchase order, the Vendor will give prior notification and obtain approval thereto from the Purchasing Director.
- 5. Shipping Instructions: Unless otherwise specified, please ship prepaid via cheapest common carrier FOB Destination. The MOA cannot accept COD Shipments.
- 6. Materials purchased are subject to the approval of the MOA and, if rejected, are held subject to the Vendor's risk and expenses incurred for their return as approved by the Purchasing Officer.
- 7. Purchase Order number *WILL* appear on all invoices, packing lists, packages, shipping notices, instruction manuals, and any correspondence.
- 8. Memorandum of contents will be enclosed in each box or package.
- The vendor agrees to protect the MOA against all claims for patent or franchise infringement arising from the purchase, installation, or use of the material ordered on this contract, and to assume all expense and damage arising from such claims.
- 10. If price is not stated on this order, it is agreed that the goods will be billed at the price last quoted or paid, or the prevailing market price, whichever is lower.
- 11. It is agreed that the waiver or acceptance of any breach of any of the terms of this order will not operate to relieve the Vendor of the responsibility herein under for any prior to subsequent breach.
- 12. All specifications and plans referred to in this order will form a part of the contract.
- 13. The Vendor warrants articles supplied under this contract to conform to specifications herein, to be fit and sufficient for the purpose manufactured, merchantable, of good material and workmanship, and free from defect.
- 14. Cash discount period on all invoices will commence on the date the shipment is received by the MOA. If an adjustment or damage occurs on a shipment subject to cash discount, the discount period will commence on the date the shipment is finally accepted.
- 15. The MOA is exempt from Federal Excise and Transportation Taxes. Exemption certificates will be furnished upon request.
- 16. Liens: Vendor, by accepting this purchase order, warrants and represents that the goods, wares or merchandise ordered herein are free and clear from all claims and liens of whatsoever nature.
- 17. Upon opening bid, abstracts will be posted and available on The MOA Website: www.muni.org
- 18. ANTI-DISCRIMINATION: During the performance of this contract the contractor agrees as follows:
  - (A) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, sexual orientation, gender identity, marital status or mental or physical handicap. The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to the characteristics listed above. Such action will include, without limitation, employment, upgrading, demotion or transfer, recruitment or recruiting advertising, lay-off or termination, rates of pay or other forms of compensation and selection for training including apprenticeship. The Contractor will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause. The contractor will comply with all laws concerning the prohibition of discrimination including, but not limited to Title 5 and Title 7 of the Anchorage Municipal Code.
  - (B) The Contractor will state, in all solicitations or advertisements for employees to work on contract jobs, that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, sexual orientation, or gender identity, marital status, or physical or mental handicap.

### **GENERAL PROVISIONS (Continued)**

- (C) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the labor union or workers' representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, as amended, and will post copies of the notice in conspicuous places available to employees and applicants for employment.
- (D) The contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, as amended, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (E) The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, as amended and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the owner of any one the owner will designate for purposes of investigation to ascertain compliance with such rules, regulations and orders.
- (F) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further contracts.

In accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, as amended, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, as amended, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

- (G) By submitting a bid, the contractor certifies they are an equal opportunity employer and will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, sexual orientation, gender identity, marital status, or physical or mental disability. The contractor will comply with all laws concerning the prohibition of discrimination including, but not limited to Title 5 and Title 7 of the Anchorage Municipal Code.
- (H) The contractor will include the provisions of paragraph 18 (A) through (G) in every subcontract or purchase order unless exempted by rules and regulations or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, as amended, so such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontractor or purchase order as the owner may direct as a means of enforcing said provisions, including sanctions for noncompliance.

### SPECIAL PROVISIONS

- 1. Any bid not meeting the requirements of this Invitation to Bid may be considered non-responsive.
- 2. Any bids quoting other than F.O.B. Destination, including freight, will be considered non-responsive. <u>Destination is: Public</u> <u>Works Department 4700 Elmore Rd. Ste 202, Anchorage, AK 99507.</u>
- 3. Bids will not be withdrawn for a period of forty-five (45) days from date of bid opening.
- 4. The MOA will not be responsible for any bid preparation costs; including but not limited to costs associated with attending the pre-bid conference.
- 5. The MOA will not be responsible for any costs, including attorney fees (administrative, judicial or otherwise), associated with any challenge as to the determination of the lowest responsive and responsible bidder and/or award of contract, and/or rejection of bids. By submitting a bid, the bidder agrees to be bound in this respect and waives all claims to such costs and fees.
- 6. The MOA assumes no responsibility for any interpretations or representations made by any of its officers or agents unless such interpretations or representations are made by Addendum to this Solicitation.
- Bids will be submitted in a sealed envelope addressed to the MOA Purchasing Department, 632 W. 6<sup>th</sup> Avenue, Suite 520, Anchorage, AK 99501 and will include the following, clearly and legibly written/typed on the outside of the envelope:
  - a. Bidder's Name (as indicated on Business License), Address, City, State, and Zip Code
  - b. Invitation to Bid #, Invitation to Bid Title and Buyer's Name
- 8. At the above indicated time, bids will be opened publicly and read aloud. Bids received after the scheduled bid opening date and time or bids not containing the Purchasing Office time and date stamp will not be considered and will be held unopened by the Purchasing Department.

#### SPECIAL PROVISIONS (Continued)

# 9. NO RESPONSIBILITY WILL ATTACH TO ANY OFFICER FOR THE PREMATURE OPENING OF, OR THE FAILURE TO OPEN, A BID NOT PROPERLY ADDRESSED AND IDENTIFIED.

- 10. A bidder may withdraw, modify, or correct their bid after it has been deposited with the Purchasing Department. Requests for withdrawal, modification, or correction will be in writing and received by an agent of the MOA Purchasing Department. Requests for withdrawal, modification, or correction will be received **before** the time set for bid opening. Modified or corrected bids will be signed by an authorized bidder representative. Facsimile or emailed modifications or corrections **WILL NOT** be accepted. Modified or corrected bids will be received prior to the date and time set for bid opening. No bidder will be permitted to withdraw an offer after the time set for bids to be opened.
- 11. Whenever a material, article, or piece of equipment is identified on the plans or in the specifications by reference to manufacturer or vendor name, trade name, catalog number, etc., it is intended merely to establish a standard; unless otherwise specified in the Invitation to Bid. Any material, article, or equipment of other manufacturers and vendors which meet the form, fit, and function imposed by the general design will be considered equally acceptable provided the material, article, or equipment so proposed is, in the opinion of the MOA, of equal substance in form, fit and function. Any item quoted, as "equal" will be accompanied by complete data and/or brochures to be used in evaluation.
- 12. Alternate bids are not encouraged unless specifically requested. However, if an alternate bid is submitted, the MOA will have sole discretion in either accepting or rejecting each alternate offered.
- The Office of the Purchasing Director is located at 632 W. 6th Avenue, Suite 520, Anchorage, Alaska 99501, and is open for business from 8:00am to 5:00pm, Monday – Friday, Excluding MOA Holidays. Acceptance of special delivery mail is not available Saturday or Sunday.
- 14. The following will be held in the MOA Purchasing Office, 632 W. 6<sup>th</sup> Ave, Suite 525, Anchorage, AK 99501:

S Opened at: 9:00 A.M. Alaska Time, May 3, 20	023
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- 15. If more than one bid is offered by any one party for the same product, by or in the name of his clerk, partner, or other person, all such bids will be rejected. A party who has quoted prices to a bidder is not thereby disqualified from quoting prices to other bidders, or from submitting a bid directly for the work.
- 16. The MOA may reject any unbalanced bid if it is in the best interest of the MOA. A bid is considered unbalanced, when in the opinion of the Purchasing Director, the bid allocates a disproportionate share of costs to one or more bid items and reduces the costs of another bid item or items, and if there is a reasonable possibility that the bid will not result in the lowest overall cost to the MOA.
- 17. When the Bidding Documents contain a basic bid and additive alternates, the low Bidder will be determined by the lowest combination of the basic bid and as many additive alternates as may be chosen in the order listed in the Bid. The Purchasing Director may bypass any additive alternate whose selection would cause the Contract to exceed the funds available.
- 18. The Purchasing Director will use the list of priorities in the bid schedule to determine the low bidder only. After determining the low bidder, an award may be made on any combination of the bid items provided: (1) it is in the best interest of the MOA; (2) funds are available at the time of award; and (3) the low bidder's price for the combination to be awarded is less than the price offered by any other responsive, responsible bidder.
- 19. The MOA standard payment terms are NET 30. Bidders may offer discounts for prompt payment. The minimum prompt payment terms acceptable to the MOA is 1% and net 15 days. Prompt payment terms will be utilized to determine final net price offered. Any prompt payment terms lower than 1% and net 15 will result in payment terms of NET 30. If bid includes prompt payment terms, bidder will include payment terms on the Bid Proposal Page. **NOTE: The prompt payment period will commence upon receipt and acceptance of the supply/service or receipt of a valid invoice; whichever occurs last.**
- 20. The MOA desires to utilize the MOA Procurement Card (credit card) for purchases made against this ITB. Bidder will indicate on the Bid Proposal Page if the MOA Procurement Card is acceptable.

### **BIDDER'S CHECK LIST**

### I. GENERAL

Bidders are advised, notwithstanding any instructions or implications elsewhere in this Invitation to Bid, <u>only</u> the documents shown and detailed on this sheet need be submitted with and made part of their bid. Other documents may be required to be submitted after bid opening, but prior to award. Bidders are hereby advised failure to submit all required documents shall be justification for rendering the bid non-responsive. Evaluation of bids for responsiveness shall be accomplished in accordance with Anchorage Municipal Code, Title 7.

### II. REQUIRED DOCUMENTS FOR BID

- A. BID PROPOSAL: Pages 6-7. **Page 7** shall be signed by an authorized representative of the Bidder.
- B. ADDENDA: All addenda issued against this Invitation to Bid shall be acknowledged on the Bid Proposal page or by manually signing the Addenda sheet(s) and submitting the Addenda sheet(s) to the Municipality Purchasing Office prior to the time and date set for bid opening.

### **III. RESPONSIBLE BIDDER/CONTRACTOR QUESTIONNAIRE – IF APPLICABLE**

Per AMC 7.20.030.B. the required certifications or disclosures must be submitted to the Purchasing Officer within five calendar (5) days of the request of Purchasing. The certifications and disclosures will be utilized by the Purchasing Officer to determine vendor responsibility. The required questionnaire is attached for review.

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### MUNICIPALITY OF ANCHORAGE Sealed ITB No. 2023B034

### **BID PROPOSAL**

Item	Description	Quantity	Unit	Unit Price	Extended Price
1	GASB Road Rideability Evaluation Service Per Task 1 of the Attached Specifications	1	LS	\$	\$
2	Pavement Thickness Data Collection Service Per Task 2 of the Attached Specifications	1	LS	\$	\$
3	Thickness Evaluation Service Project Management Per Task 3 of the Attached Specifications	16	Each	\$	\$
4 Pavement Thickness Data Processing, Analysis, and Reporting Service Per Task 3 of the Attached Specifications			Lane Mile	\$	\$
Total Bid			\$		

NOTE: Erasures or other changes made on the Bid Proposal page or the signature page shall be initialed by the person signing the bid.

Prompt Payment Discount - Payment Terms Offered

\_\_\_\_% Net 15 OR Net 30 (default) 1% is the minimum amount allowed (As referenced in Special Provisions, paragraph 19) Addendum Acknowledgement

Number(s) \_\_\_\_\_is/are hereby acknowledged

### The bidder will accept CREDIT CARDS FOR PURCHASES against this ITB.

YES

NO

#### BASIS OF AWARD

Award will be made to the lowest responsive and responsible bidder in accordance with Anchorage Municipal Code Sections 7.15.040, 7.20.020, 7.20.030, and 7.20.040, with preference to local bidders applied in accordance with Section 7.20.040. Evaluation for determining the lowest bid will be made in the **aggregate**. **TO BE CONSIDERED FOR AWARD ALL ITEMS MUST BE BID**. All items must be new and come with manufacturer's warranty, if supplied by the manufacturer. The purchasing Director will have the sole discretion to determine whether the bid submitted meets specifications of the Invitation to Bid, whether a bidder is responsive, and whether a deviation is material.

Vendor Name

### **BID PROPOSAL (CONTINUED)**

#### PERIOD OF PERFORMANCE

Period of performance for the contract shall be from May 15, 2023, or award date, whichever is later, through December 31, 2026. Field activities must be completed on or before October 15, 2023. The condition report, GIS shapefiles, ASCII or database files, and spreadsheets shall be delivered to the MOA by November 13, 2023. Requests for project-specific pavement thickness information shall be completed within three (3) months from the authorization/notice to proceed date.

By submitting a bid, the bidder acknowledges receipt, has reviewed and has an understanding of all documents listed on the Invitation to Bid Cover Sheet. For purposes of bid evaluation and contract award, in the event of inconsistency between the unit price and extended amount, the unit price will govern.

Authorized Representative Signature	Date		
Printed Name	Title		
Printed Vendor Name	Phone Number		
Mailing Address	Fax Number		
City, State, Zip Code	Company Email Address		
Physical Address of Company (if different from above)			

City, State, Zip Code

By signing above the bidder certifies they are an equal opportunity employer and will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, sexual orientation, gender identity, marital status, or physical or mental disability. The contractor will comply with all laws concerning the prohibition of discrimination including, but not limited to Title 5 and Title 7 of the Anchorage Municipal Code.

### **INSURANCE**

By submitting a bid, the bidder agrees, if they are the successful bidder, to obtain and maintain the insurance required by this section. The bidder also agrees to provide the Municipality a copy of their Certificate of Liability Insurance prior to signing the contract and prior to commencement of any work under this contract.

<u>GENERAL</u>: The Contractor will not allow any subcontractor to commence work until the subcontractor has obtained insurance as listed in this section. The contractor and each subcontractor will maintain this insurance throughout the life of this contract, including any maintenance and/or guarantee/warranty period. The contractor will obtain separate insurance certificates for each contract.

<u>ADDITIONAL INSURED</u>: The Municipality of Anchorage will be listed as an additional insured on all General and Auto Liability policies required by this contract. All policies will contain a waiver of subrogation against the Municipality, except Professional Liability. All policies will remain in effect during the life of the contract. The Contractors insurance certificate will also indicate the Municipality of Anchorage as a certificate holder of the policy.

**WORKERS COMPENSATION:** The Contractor will purchase and maintain during the life of this contract, workers compensation insurance for all employees who will work on this project and, if any work is sublet, the Contractor will require the subcontractor similarly to provide such insurance. Employers' Liability with a minimum limit of \$500,000 will be maintained and Workers Compensation with minimum limits as required by Alaska State Workers Compensation Statutes. The policy will contain a waiver of subrogation against the Municipality.

**NOTICE TO "OUT-OF-STATE" CONTRACTORS WORKING IN ALASKA:** The Contractor will provide evidence of Workers Compensation insurance, either State of Alaska Workers Compensation coverage or an endorsement to the Contractor's home state Workers Compensation policy, evidencing coverage for "other states" including Alaska, prior to execution of a contract or, if approved, before commencement of contract performance in Alaska.

<u>GENERAL LIABILITY</u>: The Contractor will purchase and maintain, in force, during the life of this contract such general liability insurance as will protect the Owner and the Contractor against losses which may result from claims for damages for bodily injury, including accidental death, as well as from claims for property damages which may arise from any operations under this contract whether such operations be those of the Contractor, a subcontractor or anyone directly or indirectly employed by either of them.

Commercial General Liability	Minimum Limits
Products/Completed Operations	\$2,000,000
Personal & Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
General Aggregate	\$2,000,000
Medical Payments	\$5,000
Commercial Auto Liability	Minimum Limits
Combined single limit (Bodily Injury and Property	\$1,000,000
Damage)	
Including all owned, hired, and non-owned	
Workers Compensation and Employers Liability	Minimum Limits
Per Alaska statute	\$500,000
Errors and Omissions	Minimum Limits
Professional Liability	limits not less than \$1,000,000 per occurrence and
(Not required unless limits appear in space provided)	\$2,000,000 aggregate.
<u>Umbrella Liability</u>	Minimum Limits
(Not required unless limits appear in space provided)	
\$\$.I.R.	

Each insurance policy required by this section will require the insurer to give advance notice to the MOA/Contract Administrator prior to the cancellation of the policy. IF the insurer does not notify the MOA upon policy cancellation, it will be the Contractor's responsibility to notify the MOA of such cancellation.

### **COMPLIANCE WITH LAWS**

The Contractor will observe and abide by all applicable laws, regulations, ordinances and other rules of the State of Alaska and/or any political subdivisions thereof, or any other duly constituted public authority wherein work is done or services performed, and further agrees to indemnify and save the Municipality of Anchorage harmless from any and all liability or penalty which may be imposed or asserted by reason of the Contractor's failure or alleged failure to observe and abide thereby.

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### MUNICIPALITY OF ANCHORAGE Sealed ITB No. 2023B034

ACO	RD <sup>®</sup> C	ERTIFI	CA <sup>.</sup>	TE OF	<sup>:</sup> LIA	BILIT	Y INS	URA		ATE (MM/DD/YYYY)
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.										
terms		he policy, certai	n polici						ROGATION IS WAIVED, rtificate does not confe	
PRODUCER			(0):			CONTACT NAME: PHONE (A/C, No, Ext	.).		FAX (A/C,	
						E-MAIL ADDRESS:	p.		- (, , , , , , , , , , , , , , , , , , ,	
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						INSURER A				
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INSR LTR	TYPE OF INS	URANCE	ADDL SU INSR W	IBR VD P	OLICYNUMBE	R	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	GENERAL LIABILITY							· · ·	EACH OCCURRENCE	\$
	COMMERCIAL GENE	RAL LIABILITY							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
	CLAIMS-MADE	OCCUR							MED EXP (Any one person)	\$
									PERSONAL & ADV INJURY	\$
									GENERAL AGGREGATE	\$
	GEN'L AGGREGATE LIMIT	APPLIES PER:							PRODUCTS - COMP/OP AGG	\$
	POLICY PRO	LOC								\$
	AUTOMOBILE LIABILITY								COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person)	\$
	ALL OWNED	SCHEDULE D AUTOS							BODILY INJURY (Per accident)	\$
	AUTOS	NON- OWNED							PROPERTY DAMAGE (Per accident)	\$
	HIRED AUTOS	AUTOS							(·	\$
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	WORKERS COMPENSATION	171/							WC STATU- TORY LIMITS ER	
	ANY PROPRIETOR/PARTN	171							E.L. EACH ACCIDENT	\$
			N / A						E.L. DISEASE - EA	\$
	OFFICER/MEMBER EXCLU (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERA								E.L. DISEASE - POLICY LIMIT	\$
DESCRIPTI	ON OF OPERATIONS / LOC		Attach AC		onal Pomorka	Schodulo if		irod)		
1. The	Municipality of Ancho	orage is an addition	nal insu	red on Auto a	nd General	Liability pol	• •	•	workers compensation, o	contain a
<ul> <li>WAIVER OF SUBROGATION against the Municipality, except Professional Liability, .</li> <li>CANCELLATION: "Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the Policy Provisions."</li> </ul>										
CERTI	FICATE HOLDER				C	ANCELLA				
						BEFOF	RE THE EXPIR	ATION DATE	DESCRIBED POLICIES BI THEREOF, NOTICE WILL I CY PROVISIONS.	
						Authorized F	Representative			

### **SPECIFICATIONS**

### PURPOSE

The Municipality of Anchorage (MOA) owns and maintains a transportation infrastructure network containing approximately 860 miles of paved roadways within the Municipality. The condition of the road pavement is evaluated every three years. Map Figures of the MOA paved road network are included for general reference. The MOA is seeking bids for the 2023 triennial evaluation service.

### SCOPE OF SERVICES

### TASK 1

The Contractor will evaluate the paved infrastructure within the MOA in accordance with the following conditions:

- 1. The MOA will provide a GIS shapefile containing the road segments to be assessed. The Contractor shall use the shapefile in developing their schedule and plan for conducting the assessment. The Contractor shall provide the MOA with a plan and anticipated schedule for assessing each road segment.
- 2. Road segments will be evaluated for:
  - A. Ride quality using the International Roughness Index (IRI) in units of inches/mile per ASTM E1926. Data collection will be in accordance with Class 1 resolution per ASTM E950.
  - B. Rut depth measured in units of inches with a resolution of 0.01 inch.
  - C. Global Positioning System (GPS) coordinate data collection will be conducted in latitude and longitude. The Contractor shall be responsible for providing and operating this system. The system must provide a sub-meter GPS accuracy even during periods of satellite blockage due to high buildings, underpasses, overhanging vegetation and mountainous terrain. Record (GPS) coordinates (latitude and longitude) in decimal degrees.
  - D. Ride quality, rut information, and GPS location coordinates will be collected and stored at intervals of not more than twenty (20) feet.
- 3. Pavement condition data will be organized by segment or subsegment and saved in ASCII text files or other accessible format acceptable to the MOA for input and storage into a Microsoft Access database. The Contractor shall be responsible for creating the ASCII files from any proprietary data format and providing the MOA with detailed metadata definitions explaining data format, range of quantities, usage, and description of the data.
- 4. The processing and conversion of data files into ASCII or other Microsoft Access readable format, GIS mapping, and compilation of the condition assessment data shall be the responsibility of the Contractor.
- 5. The Contractor shall generate a Composite Condition Summary using an algorithm that provides results consistent with road condition data collected in the survey completed

in 2020. The MOA will provide the 2020 data to the Contractor. The Contractor shall collect and process data on 1% (8.6 miles) of the road segments and compare the results to the 2020 survey results for the identical segments to verify data consistency before assessing the remainder of the road infrastructure.

- 6. If computer code is developed as part of this contract, that code shall be the property of MOA.
- 7. Contractor shall provide the MOA with a final report including the current condition status of the identified MOA pavement infrastructure per ASTM E950.
- 8. Contractor shall provide the MOA with a GIS shapefile containing the current condition status of the surveyed roadway segments. The MOA expects that the pavement assessment data will be returned in a shapefile that corresponds to the alignments in the original shapefile provided by the MOA plus any paved roads added to the network following the 2020 survey.
- 9. Contractor shall prepare and present a GASB34-compliant spreadsheet for delivery to the MOA Finance Department.
- 10. The Contractor will host and conduct a kick-off meeting within three weeks of contract issuance and before the initiation of data collection activities.
- 11. The Contractor may request a MOA employee be available to assist in route planning and expediting the data collection process.
- 12. The final report, GIS shapefile, and spreadsheet shall be delivered to the MOA by November 13, 2023.
- 13. Compensation to complete Task 1 will be on a Lump Sum basis that includes all costs of mobilizing personnel, instruments, vehicles, and equipment to Anchorage, Alaska and all costs to demobilize same; food and lodging; collecting, processing, and analyzing the collected data; creating ASCII data files or other Microsoft Access readable format to store the processed data, preparing spreadsheets with current data and comparisons to previous surveys, creating GIS shapefile(s) and maps; preparing a summary report; performing quality control and quality assurance surveys and audits; and managing the project.

### TASK 2

The Contractor will collect the raw data necessary to ascertain the thickness of existing pavement sections in accordance with the following conditions:

- 1. Pavement section is defined as any mixture of aggregates and asphalt cement bound into a coherent mass. Data shall be collected on all road segments concurrent with ride quality and rut depth data collection efforts in Task 1.
- 2. Data shall be collected using ground penetrating radar (GPR) equipment or approved equivalent method. Equipment and data collection techniques shall have the ability to determine pavement thickness to a resolution of  $\pm 0.25$  inch for pavements 4 inches or less in thickness and a resolution of  $\pm 0.50$  inch for pavement sections greater than 4 inches in thickness.
- 3. GPR sensor(s) will be positioned/mounted so as to collect pavement thickness data

outside of vehicle wheel tracks, paths, or ruts, for each travel lane. Two-way center left turn lanes and turn pockets approaching intersections may be excluded.

- 4. Contractor will store, preserve, and maintain raw electronic data through December 31, 2026.
- 5. Compensation to complete Task 2 will be on a Lump Sum basis that includes all costs of providing and mounting GPR sensors and instruments to the data collection vehicle, collecting the data, performing quality control and quality assurance surveys and audits and storing the data on a Contractor-owned server ensuring that the data is uncorrupted and readily retrievable through the life of the contract.

### TASK 3

Contractor shall process raw pavement thickness data collected in Task 2 to generate thickness data on road segments requested by the MOA in accordance with the following conditions:

- 1. The MOA shall submit a list of roads to be evaluated annually for the calendar years 2023 through 2026. Specific road segments to be evaluated shall be identified using data contained in the 2023 inventory spreadsheet, including road name, road ID, segment ID, physical description of beginning and ending points (e.g., cross street intersection or end of road), length, and number of lanes.
- 2. Pavement thickness results shall be to a resolution of  $\pm 0.25$  inch for pavements 4 inches or less in thickness and a resolution of  $\pm 0.50$  inch for pavement sections greater than 4 inches. The distance between reported points in each lane shall be at intervals of not more than twenty (20) feet. Results shall be submitted in the same formats as specified for Task 1.
- 3. GPR data will be calibrated to actual pavement thicknesses by obtaining physical pavement cores. Contractor will determine the number and location of pavement cores to be extracted for each project and provide this information to the MOA. The MOA will core the road segments, measure the core thicknesses, and report this information to the Contractor.
- Compensation to complete Task 3 will be a fixed price for each project request (which may contain multiple roads and road segments) plus a price per lane mile of data processed and reported.



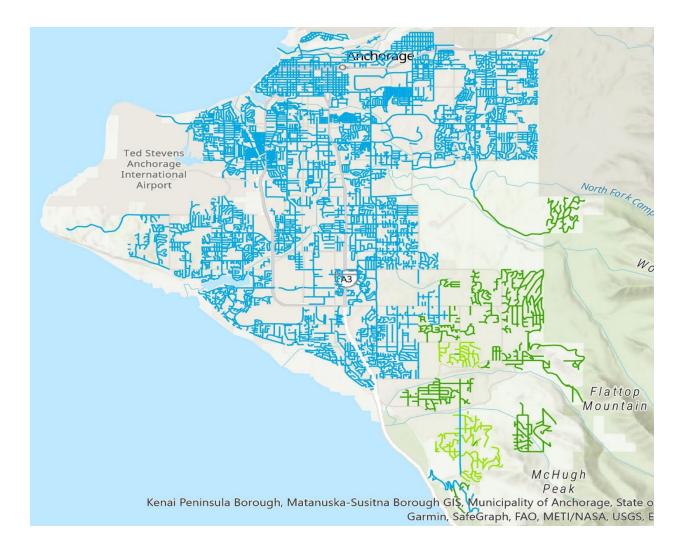


Figure 1 Anchorage Area Roads

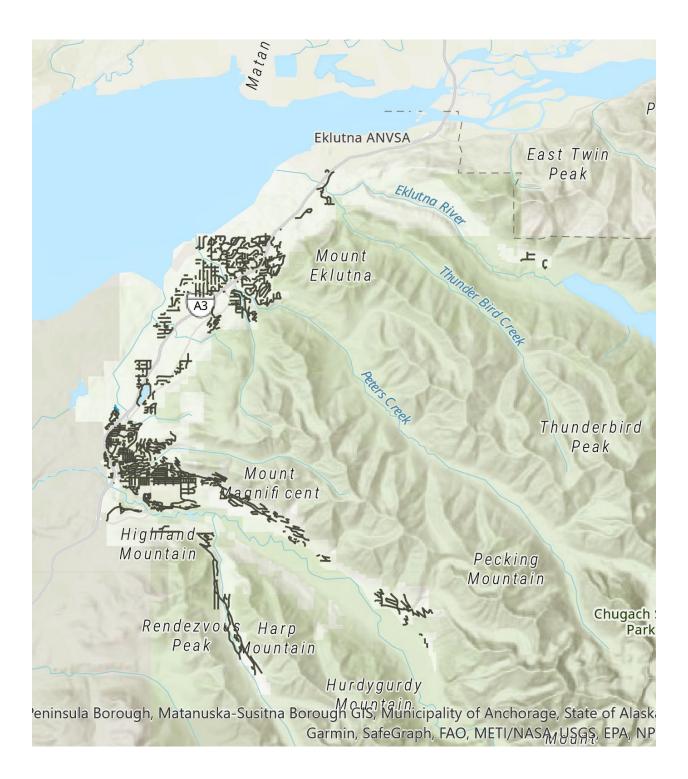


Figure 2 Eagle River Area Roads

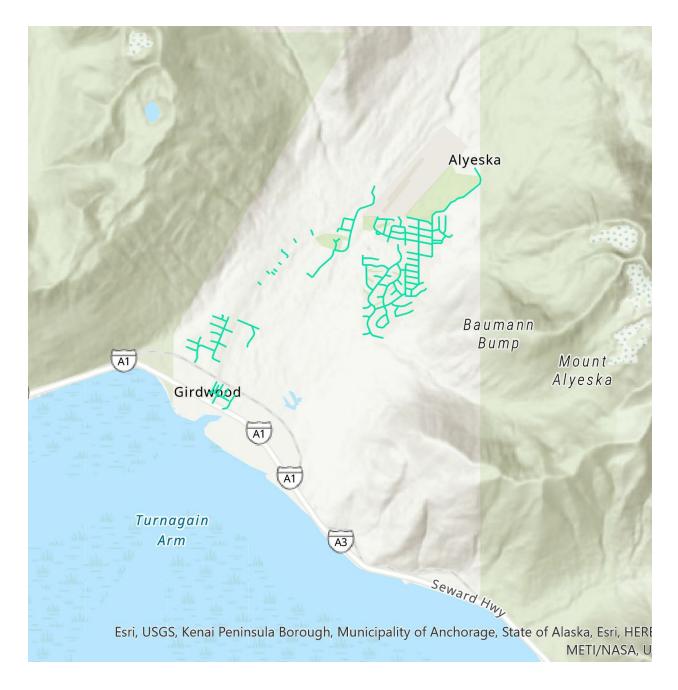


Figure 3 Girdwood Roads

Contract Number #

Product Category #

## CONTRACT SERVICE/SUPPLY

### NAME AND ADDRESS OF CONTRACTOR

NAME AND ADDRESS OF DEPARTMENT OR AGENCY OF THE MUNICIPALITY ADMINISTERING THIS CONTRACT:

### MUNICIPALITY OF ANCHORAGE ANCHORAGE, AK 99510

THIS CONTRACT, entered into by the MUNICIPALITY OF ANCHORAGE and the Contractor named above, WITNESSETH that the parties hereto mutually agree as follows:

### 1. Scope of the Contract

### 2. Total Contract Value

The not to exceed contract amount is <u>Dollars (\$</u>). This is a non-encumbering contract. Purchase Orders will be issued to fund projects/services applicable to this contract. Contractor shall not begin work authorized under this Contract until a purchase order is issued. The Municipality of Anchorage does not guarantee any minimum or maximum quantity of material or services to be processed under this contract. The Contractor shall furnish all services described above, for the amount stated, in strict accordance with the Contract Documents.

### 3. Period of Performance

Time Schedule for performance shall be Month X, XXXX through Month X, XXXX, with an option to renew for X (#) additional one (1)-year periods, upon mutual consent of both parties and lawful appropriation of funds.

### 4. Contract Documents

A. All documents, including but not limited to Specifications, Statements of Work, General and Special Provisions, Bid Proposal, Insurance Requirements, and Addendums, of Invitation to Bid # are attached and incorporated by reference.

B. Other

### 5. Independent Contractor

The Contractor shall provide services as an independent contractor to the Municipality. Except as this contract provided otherwise, the Municipality shall not supervise or direct the Contractor.

### 6. Compliance with Laws

The Contractor shall acquire and maintain in good standing all permits, licenses and other entitlements necessary to its performance under this contract. All actions taken by the Contractor under this contract shall comply with all applicable statutes, ordinances, rules, and regulations. The Contractor shall pay all taxes pertaining to its performance under this contract.

### 7. Equal Employment Opportunity Contract Compliance

- A. The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, sexual orientation, gender identity, marital status or mental or physical handicap. The Contractor shall take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to the characteristics listed above. Such action shall include, without limitation, employment, upgrading, demotion or transfer, recruitment or recruiting advertising, lay-off or termination, rates of pay or other forms of compensation and selection for training including apprenticeship. The Contractor will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause. The contractor will comply with all laws concerning the prohibition of discrimination including, but not limited to Title 5 and Title 7 of the Anchorage Municipal Code.
- B. The Contractor shall state, in all solicitations or advertisements for employees to work on contract jobs, that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, sexual orientation, or gender identity, marital status, or physical or mental handicap.
- C. The Contractor shall include the provisions of subsections A and B of this section in every subcontract or purchase order under this contract, so as to be binding upon every subcontractor or vendor of the Contractor under this contract.

### 8. Assignments

Unless the Municipality provides otherwise in writing, any assignment by the Contractor of its interest of any part of this contract or any delegation of its duties shall be void, and permit the Municipality to terminate this contract without liability for work performed.

### 9. Ownership, Publications, Reproduction and Use of Material

Unless the Municipality provides otherwise in writing, all data, documents and materials that the Contractor produces shall be the property of the Municipality, which shall retain the exclusive right to publish, disclose, distribute and otherwise use, in whole or in part, any such data, documents or other materials. This exclusive right does not apply to any materials presently in the public domain or not subject to copyright.

### 10. Nonwaiver

The failure of either party to enforce a provision of this contract does not waive the provision or affect the validity of the contract or a party's rights to enforce any provision of the contract.

### 11. Jurisdiction and Choice of Law

Any civil action arising from this contract shall be brought in the trial courts for the Third Judicial District of the State of Alaska at Anchorage. The law of the State of Alaska governs this contract.

### 12. Integration

This document and all documents incorporated in it by reference are the entire agreement of the parties, and supersede all previous communications, representations, or agreements regarding this subject, whether oral or written, between the parties.

### 13. Termination of the Contractor's Services

The Contractor's services may be terminated in whole or in part:

- A. By mutual consent of the parties.
- B. For the convenience of Anchorage, provided that Anchorage notifies the Contractor, in writing, of its intent to terminate under this paragraph at least 15 days prior to the effective date of the termination.
- C. For cause, by either party where the other party fails in any material way to perform its obligations under this contract. Termination under this subsection is subject to the condition that the terminating party notifies the other party of its intent to terminate, stating with reasonable specificity the grounds therefore, and the other party fails to remedy the problem within fifteen (15) days after receiving the notice.

### 14. Duties Upon Termination

- A. If Anchorage terminates the Contractor's services for convenience, Anchorage shall pay the Contractor for unpaid services rendered to date of termination. Such payment shall constitute the Contractor's only right to compensation for Anchorage's decision to terminate for convenience.
- B. If the Contractor's services are terminated for cause, Anchorage shall pay the Contractor for all contractual services satisfactorily rendered prior to termination less any damages suffered by Anchorage because of the Contractor's failure to perform satisfactorily. Such payment shall constitute the Contractor's only right to compensation from Anchorage.
- C. If the Contractor receives payment exceeding the amount to which it is entitled under Subsection A or B of this section, he shall remit the excess to the Administrator within thirty (30) days.
- D. If the Contractor's services are terminated, for whatever reason, the Contractor shall receive no compensation under this contract, other than that explicitly allowed under this section.

### 15. Stop Work Order

The MOA may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the MOA shall either:

- A. Cancel the stop-work order; or
- B. Terminate the work covered by the order as provided in the Default, or the Termination for Convenience, clause of this contract.

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If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The MOA shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if:

- A. The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
- B. The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the MOA decides the facts justify the action, the MOA may receive and act upon the claim submitted at any time before final payment under this contract.

If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the MOA, the MOA shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

If a stop-work order is not canceled and the work covered by the order is terminated for default, the MOA shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

### 16. Indemnity

The Contractor shall indemnify defend, save and hold the Municipality harmless from any claim, lawsuit or liability, including costs and attorney's fees allegedly arising from loss, damage, or injury to persons or property occurring in the course of the Contractor's performance.

### 17. Contract Interpretation

In interpreting this contract, the documents that comprise it shall be given the following order of precedence:

- A. The Contract
- B. All Addenda
- C. The General and Special Provisions as set forth in the Invitation to Bid No.
- D. The Specifications
- E. The Contractor's Bid Proposal

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IN WITNESS WHEREOF, the parties hereto have executed this Contract as of the Contract Date entered below.

MUNICIPALITY OF ANCHORAGE	VENDOR NAME
Signature	Signature of Authorized Representative
Printed Name	Printed Name
Title	Title
Date	Date

Contractors/Vendors wishing to qualify for award of a bid or proposal offered by the Municipality of Anchorage shall submit this completed form and any supplemental information requested by this form within five days following a request by the Purchasing Officer.

Contractor/Vendor Name:

Owner(s) of Company (if sole proprietorship or partnership):

List all Alaska construction contractor's registration numbers, registration types and expiration dates of the Alaska business licenses held by your company in the past three years:

Has your company changed names, business license number, or contractor registration number in the past three years?

Yes	🗌 No
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If "Yes," explain on a separate signed page, including the reason for the change.

Has any owner, partner or (for corporations) officer of your company operated any business offering similar services outlined in the bid or proposal under any other name in the past three years?

🗌 Yes 🗌 No

If "Yes," explain on a separate signed page, including the reason for the change.

### **Certifications & Disclosures**

For these questions & certifications, "company" includes any entity that shares or has shared majority ownership or control with your company. "Determination of violation" includes any citations, orders or recommendations issued to or against the company.

#### **Debarment**

1. In the last three years has your company been debarred from bidding on, or being awarded, a state or federal project?



#### Occupational Safety & Health

Note: Only willful violations of state or federal occupational safety and health laws will result in disqualification; disclosure of other violations does not lead to automatic disqualification.

2. In the last three years has your company been determined to have committed a **willful violation** of state or federal occupational safety and health law? For purposes of this question, a state or federal occupational safety and health law includes laws enforced by

	the Occupational Safety and Health Administration (OSHA), Alaska Occupational Safety and Health (AKOSH), or another state's occupational safety and health agency.
	Yes No
3.	In the last three years, has the federal Occupational Safety and Health Administration (OSHA), Alaska Occupational Safety and Health (AKOSH), or another state's occupational safety and health agency, made a determination of violation against your company?
	Note: If you have filed an appeal of a citation and the appropriate appeals board has not yet ruled on your appeal, you need not include information about it.
	Yes No
	If "Yes," attach a separate signed page describing each citation.
<u>Wage</u>	& Hour Note: Only willful violations of state or federal wage and hour laws will result in disqualification; disclosure of other violations does not lead to automatic disqualification.
4.	In the last three years has your company been determined to have committed a <b>willful violation</b> of state or federal wage and hour law?
	Yes No
5.	In the last three years has there been a determination of violation of wage and hour laws against your company? Wage and hour violations include failure to pay minimum wages, overtime, or prevailing wages.
	Yes No
	If "Yes," attach a separate signed page describing each violation, identifying the claim by claimant, date, and status/outcome.
Unem	ployment Insurance & Workers' Compensation
6.	In the last three years has there been a determination of violation of unemployment insurance or workers' compensation requirements against your company?
	Yes No
	If "Yes," attach a separate signed page describing each violation, identifying the claim by claimant, date, and status/outcome.
Licens	sing & Registration

7. If a license or certificate of fitness is required to perform any services provided by your company, has there been a determination of violation of any certificate of fitness requirements against your company in the last three years?

	If "Yes," attach a separate signed page describing each violation, identifying the claim by claimant, date, and status/outcome.
Subco	ontracting
8.	I certify that all independent subcontractors engaged by my company meet the definition of an independent contractor under Alaska Statute 23.30.230.
	Yes No
9.	I understand that my company is responsible for ensuring that each subcontractor my company uses on the project completes this form and associated documentation. I will submit any disclosures required by Anchorage Municipal Code.
	I understand
10.	I understand that my company is responsible for providing this form and any associated documentation for each subcontractor hired after award within 30 days of hire, and that the subcontractor may not begin work on the project until such information is provided.
	I understand
11.	I understand that my company is responsible for ensuring that if any event, such as a violation or loss of coverage, causes the information submitted by the subcontractor to change, the subcontractor shall submit updated certifications or disclosures within 30 days of occurrence to the department contract administrator.
	I understand
l decla	re under penalty of perjury that the foregoing is true and correct.
	Dated:
	(Signature)

(Printed name and title)

<u>Right to Appeal</u>: Anchorage Municipal Code provides that any person adversely affected in connection with the award of a municipal contract, including the Municipality's determination on responsibility, may request that the mayor or assembly refer the matter to the bidding review board.