

**STATE OF ALASKA ITB NUMBER 2524C013-1  
AMENDMENT NUMBER ONE (1)**



Department of Transportation & Public Facilities  
Division of Supply & Services  
2200 E. 42<sup>nd</sup> Avenue  
Anchorage, AK 99508

**THIS IS NOT AN ORDER**

**DATE AMENDMENT ISSUED: July 21, 2023**

**ITB TITLE: Snow Plow & Sanding - TSAIA Parking Lots - Amendment One (1)**

**MANDATORY RETURN AMENDMENT**

ITB OPENING DATE & TIME: July 26, 2023 @ 2pm

**THIS AMENDMENT SERVES TO:** Answer questions from potential bidders and add language to the ITB; related to "Continuous Snow Removal" (CSR).

1. **QUESTION:** *"What happens in the event of a continuous snow fall while we are on the job site?"*  
**ANSWER: CONTINUOUS SNOW REMOVAL (CSR):** If the contractor is asked to remain on site to plow during a continuous, on-going snow event, they will be expected to do so and will be compensated for the total amount of snowfall, as reported by the National Weather Service (NWS), for the period of time the contractor is engaged in CSR.  
**Example:** Snow starts falling heavily at approximately 1:00am and stops falling at 8:00am. Contractor is called and is on site working continuously to plow snow from 3am-12:00noon until all accessible surfaces are clear of snow. The National Weather Service (NWS) reports that 8" of snow fell between 1am and 8am. The contractor will be compensated for 1 time at the 8" bid rate, NOT 4 times at the 2" bid rate or 2 times at the 4" bid rate."
2. **QUESTION:** *"What level of background check for badge requirement?"*  
**ANSWER:** The state anticipates the contractor only needing a minimal background check. See page 5 of the Scope of Work section C for a detailed description on badging.
3. **QUESTION:** *"Knowing that the state used to handle these services in-house in previous years, does the State intend to utilize us (contractors) for every snow event, or will the State pick and choose when to call us out?"*  
**ANSWER:** YES, it is the States intent to call-out and utilize the contractor for all snow events.
4. **QUESTION:** *"What is the Indemnification clause?"*  
**ANSWER: INDEMNIFICATION:** The contractor shall indemnify, hold harmless, and defend the contracting agency from and against any claim of, or liability for error, omission or negligent act of the contractor under this agreement. The contractor shall not be required to indemnify the contracting agency for a claim of, or liability for, the independent negligence of the contracting agency. If there is a claim of, or liability for, the joint negligent error or omission of the contractor and the independent negligence of the Contracting agency, the indemnification and hold harmless obligation shall be apportioned on a comparative fault basis. "Contractor" and "Contracting agency", as used within this and the following article, include the employees, agents and other contractors who are directly responsible, respectively, to each. The term "independent negligence" is negligence

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other than in the Contracting agency's selection, administration, monitoring, or controlling of the contractor and in approving or accepting the contractor's work. **See page 10 SEC. 2.19 of the ITB.**

5. **QUESTION:** *"Table E1 requires storage on site of Eqpt. Is there Plug In Electric Available?"*  
**ANSWER:** 120v power could be made available on airport property, but there's no guarantee the power source/receptacle will be directly in the the parking lot areas. The nearest receptable(s) could be up to ¾ of a mile from the South Terminal complex.
6. **QUESTION:** *"Table E1 Item #2 states "wheel loader 1-2 yard". Can it be Larger in size?"*  
**ANSWER:** At this point, no. There are certain tight spaces/corners where this smaller loader is "the right tool for the right job".
7. **QUESTION:** *"Table E1 Item #3 "3/4 ton trk" "with bucket for loading sand". I do not think there is a truck with bucket available. Please advise on that requirement."*  
**ANSWER:** The intent is that the contractor would have a front end loader bucket suitable for loading the pickup sander (loader supplied by contractor). ANC (Anchorage Int'l Airport) uses a John Deere 324J loader to load this spreader.
8. **QUESTION:** *"Table E1 Item #4 requires storage on site of Eqpt on roof. Is there plug In electric available on roof?"*  
**ANSWER:** Yes. Actually, the skid steer could be stored anywhere on-site ("premise roof" was a misprint), but the roof is a practical place to store, and it does have a 120v receptable up there.
9. **QUESTION:** *"What TSAIA vehicles will be used for sanding and deicing?"*  
**ANSWER:** Likely 2010-2015 flatbed F350-F550 trucks. The spreader will be a Henderson FSP model (approx.. 10 yrs. old), 8' long, 4' wide, and 6' 9" tall (as it sits on the flatbed). The capacity is around 1.5-2.0 cubic yards. The deicing unit is yet to be determined, but we're leaning toward a (new) Camion T-series sprayer unit.
10. **QUESTION:** *"Can I get a copy of the 2523C021 services provided invoiced?"*  
**ANSWER:** A copy of the 2523C021 services can be found on the Online Public Notice website <https://aws.state.ak.us/OnlinePublicNotices/default.aspx> Total invoices for the 2022/2023 season amounted to \$141,665.
11. **QUESTION:** *"Is there a posted speed limit within the parking lots?"*  
**ANSWER:** Yes. 10 mph maximum. Note: Contractor-operated equipment/vehicles will need to adjust speeds to those "safe for conditions".
12. **QUESTION:** *"Will there be a preseason site inspection that is documented and signed by both contractor and client?"*  
**ANSWER:** Yes. See Scope section 1.4.D. for more information.

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13. **QUESTION:** *"What is the parking space count per Lot?"*

**ANSWER:** S. Terminal Long term (Lots E & F): 887, S. Terminal Employee (Lot D): 888, N. Terminal (Lot B): 184, N. Terminal Employee (Lot A): 186, Garage Roof (Lot G): 322, Overflow/Oversize (Lot H): 83

14. **QUESTION:** *"1.6 Constant Presence (CP) service Indicates One 30 minute meal break per shift. What are the total shift hours per shift?"*

**ANSWER:** The number of shifts is up to the contractor. For example, it could be three 8-hour shifts per 24-hour period or two 12-hour shifts. It's recommended that regularly scheduled shifts be limited to no more than 12 hours for safety reasons, but this limit could be periodically extended for a variety of reasons.

15. **QUESTION:** *"CP staffing, when using equipment do we charge the hourly rate for equipment?"*

**ANSWER:** No. CP staffing is a "lump sum" that must be all-inclusive. All predicted Labor and equipment costs must be factored into your monthly bid.

16. **QUESTION:** *"What completes one billable plow when snow events are overlapping?"*

**ANSWER:** See answer #1

17. **QUESTION:** *"What equipment cannot leave work site?"*

**ANSWER:** See table E1. for details.

- a. 1 each 2005 or newer Wheel Loader, 20-30,000 lb. operating weight, with 1 each 10-14' sectional plow attachment and a bucket suitable for stacking snow when necessary.
- b. 1 each 2005 or newer Wheel Loader, 10-15,000 lb. operating weight, with 1 each 8-10' sectional plow and a bucket suitable for loading material into the above-mentioned spreader.
- c. 1 each Skid-steer TRACKED loader with 8-10' plow.
- d. 1 each ¾ ton (minimum) Pick up Truck with 8-10' plow blade.

18. **QUESTION:** *"Can a contractor owned snow blower be stored on work site?"*

**ANSWER:** Yes.

19. **QUESTION:** *"Who is responsible for damages when using Airport owned equipment?"*

**ANSWER:** If the damage is caused by contractor operator negligence, then the contractor would be responsible.

20. **QUESTION:** *"Are "Metal Pless Live Edge" sectional plows allowed?"*

**ANSWER:** We'd need to know more about these attachments and their overall capabilities. Regardless, the contractor must show proof of possession of traditional SECTIONAL plows and must be prepared to respond with and/or store traditional SECTIONAL plows as noted in table E1.

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21. **QUESTION:** *"Will the Airport provide and install telemetry equipment?"*

**ANSWER:** ANC (Anchorage Int'l Airport) will work with the contractor to install telematic equipment. ANC will provide the equipment and the contractor would install. ANC may be able to assist with installation, if necessary. Exception: If contractor has a reliable telematic/GPS system already installed on contracted equipment with the ability to constantly share all data with ANC, this will suffice. See Scope 1.1.E.2.

22. **QUESTION:** *"Will telemetry data be available to the contractor?"*

**ANSWER:** Yes.

23. **QUESTION:** *"Who applies deicing brine and when?"*

**ANSWER:** CP personnel will apply based on guidance provided by the project manager or designee. Stay tuned.

24. **QUESTION:** *"How many Airport owned trucks will be used?"*

**ANSWER:** 1 each solid-spreader truck and 1 each brine sprayer truck.

25. **QUESTION:** *"How many pounds of sand and salt are available for use?"*

**ANSWER:** ANC will strive to have the necessary quantities of surface treatments available at all times. Surface treatment supply is the responsibility of ANC.

26. **QUESTION:** *"How many gallons of liquid deicing brine are available for use and where is it stored?"*

**ANSWER:** Approximately 3000 gallons will be stored within a mile of the work site(s).

27. **QUESTION:** *"At times can a general laborer instead of an equipment operator, fill the CP role?"*

**ANSWER:** For the contractor to determine to adhere to the contract. A laborer in addition to a qualified equipment operator may be utilized for CP service. However, the contractor will not be additionally compensated beyond what's listed in the bid schedule (see bid schedule, item 6). The contractor must continuously be prepared to immediately perform any of the duties listed in table 1.6 at any time, November 1 through March 31.

28. **QUESTION:** *"How many equipment operators are required to be on site per call out and within what time frame?"*

**ANSWER:** Within 2 hours of documented call-out/request, the contractor must respond with (at minimum) 4 loader operators and (at minimum) 2 pickup plow operators.

29. **QUESTION:** *"Does snow need to be removed from behind stop blocks in the north terminal lot A employee parking?"*

**ANSWER:** Not unless specifically requested. This would be considered low-priority work to be completed by CP personnel if/when needed.

30. **QUESTION:** *"Does snow need to be removed from between the yellow post space markers in north terminal lot B?"*

**ANSWER:** See answer 31.

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31. **QUESTION:** *'Does every employee need to have their own badge?'*

**ANSWER:** Yes. **Note:** The contractor will pay all fees associated with obtaining appropriate badging. See Scope section 1.2.C. for more information.

32. **QUESTION:** *"What is the square footage of the parking garage roof?"*

**ANSWER:** Approximately 109,000 sqft. Bidders are strongly urged to use resources such as "Google Earth" to compare area calculations.

33. **QUESTION:** *"Will an MSDS be available for anti-icing / de-icing applications?"*

**ANSWER:** Yes.

34. **QUESTION:** *"Will the contractor have access to the States GPS tracking program for the anti/deicing applications for two years?"*

**ANSWER:** Yes.

35. **QUESTION:** *"Will there be updated maps showing where to stack snow piles?"*

**ANSWER:** Yes. see attached. **Note:** If ANC determines increased efficiency will be achieved by altering the location/number of snow piles, the locations indicated on the attachment are subject to change.

36. **QUESTION:** *"Who is responsible for hauling snow piles?"*

**ANSWER:** ANC is responsible.

37. **QUESTION:** *"When applying Ice melt and/or sand is it up to the CP to determine which material to use?"*

**ANSWER:** See answer 25.

38. **QUESTION:** *"Is there a wash down bay for the loader that is loading deicing material, that we can use from time to time?"*

**ANSWER:** Occasional (no guarantees on the frequency) loader wash down, using our facility, will be permitted, but this will need to be scheduled ahead of time to ensure there's no conflict with our own equipment needs. **Note:** the wash bay is not for vehicle storage, short-term or long-term.

**THIS IS A MANDATORY RETURN AMENDMENT. YOUR BID MAY BE CONSIDERED NON-RESPONSIVE IF THIS SIGNED AMENDMENT IS NOT RECEIVED AT TIME BIDS ARE DUE.**

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NAME OF COMPANY



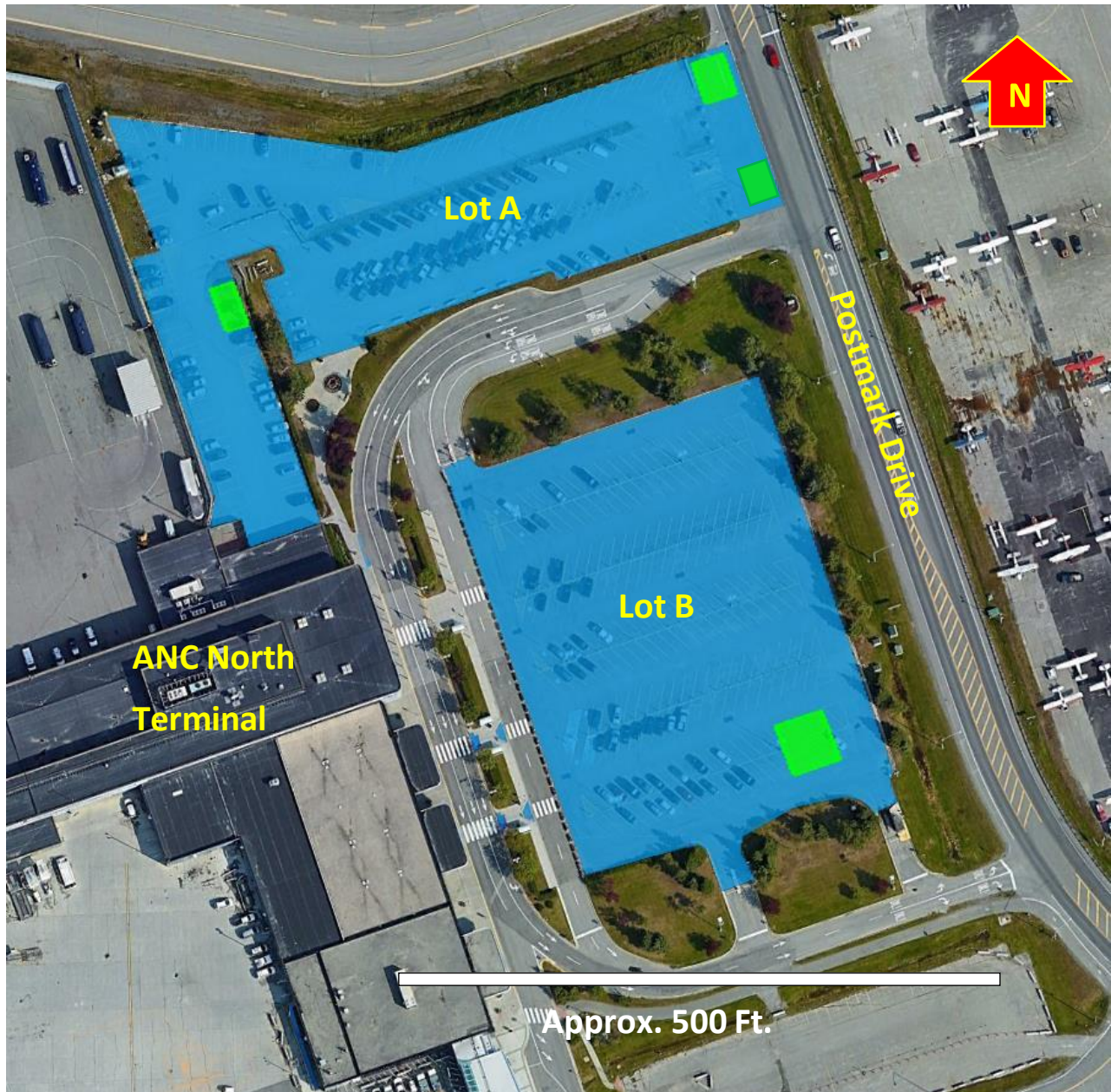
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Joel Balzer  
Procurement Officer

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## MAPS, ANC Parking Lot Areas in Need of Service- Page 1 of 2 (Revised 7-21-23)

North Terminal Lots, 4600 Postmark Dr.  
Approx. 190,000 Sq. Ft.



Lot A: North Terminal Employee Parking  
Lot B: North Terminal Public Parking

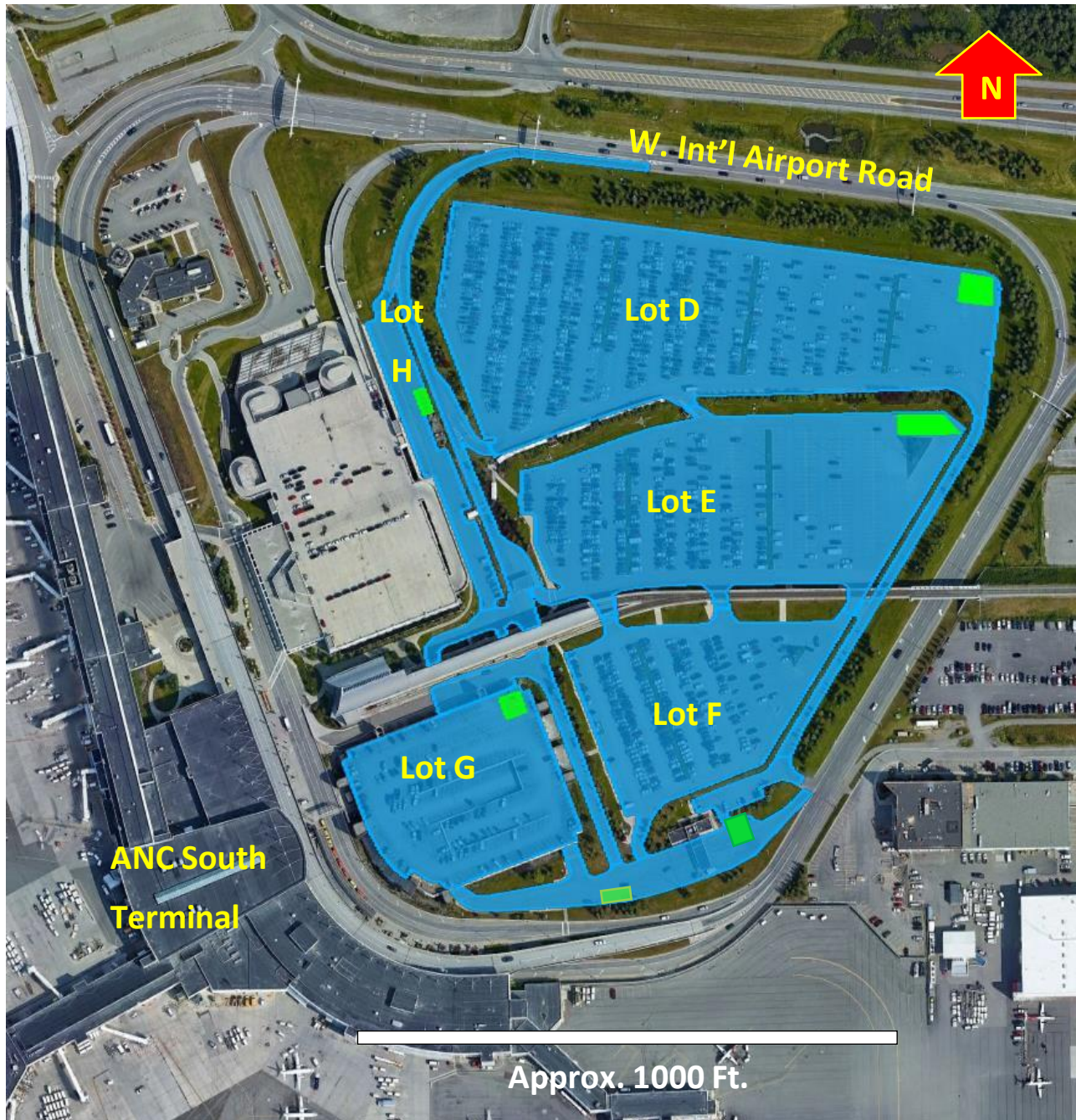
 Lot Areas in Need of Snowplow and Sanding Service

 Approximate Location of Snow Piles



## MAPS, ANC Parking Lot Areas in Need of Service Page 2 of 2 (Revised 7-21-23)

South Terminal Lots  
5000 WE. International Airport Rd.  
Approx. 938,000 Sq. Ft.



Lot D: S. Term Employee Lot

Lot E: Long Term Lot (North)

Lot F: Long Term Lot (South)

Lot G: Garage Roof

Lot H: Overflow

 Lot Areas in Need of Snowplow and Sanding Service

 Approximate Location of Snow Piles