#### PROFESSIONAL SERVICES CONTRACT

# Contract #000000000000000000064523

This Contract ("Contract"), entered into by and between Indiana Department of Administration (the "State") and MORTON SALT INC (the "Contractor"), is executed pursuant to the terms and conditions set forth herein. In consideration of those mutual undertakings and covenants, the parties agree as follows:

# 1. Duties of the Contractor

The Indiana Department of Administration on behalf of All State Entities here in referred to as ("State") is establishing a quantity purchase agreement (QPA) for Road Salt. The Contractor shall provide these services and commodities necessary to the State as set forth in RFP #ASA-22-71384, the Contractor's response, and clarifications, attached hereto in specific exhibits and made a part of this Contract herein by reference. The following contract exhibits are hereby included in this Contract and incorporated herein by reference as follows:

Exhibit A - List of Awarded Entities & Pricing

**Exhibit B** – INDOT & Other State Agencies Specifications

**Exhibit C** – Local Governmental Entities Specifications

Exhibit D - Performance Metrics and Corrective Actions

The duties of the Contractor are set forth, attached hereto, and fully incorporated herein:

## A. Participating Entities

The participating entities on the QPA are attached hereto as **Exhibit A – List of Awarded Entities & Pricing**. Additional State Agencies and Local Entities that are not listed on **Exhibit A** may purchase from the awarded Contractor the commodities and services listed for the INDOT district in which they are located at that district's QPA price upon mutual agreement between both parties. Additional State Agencies and Local Entities that are not listed on **Exhibit A** are bound to all contract terms, including minimum and maximum percent purchase amount (80% - 120%).

#### B. Scope of Work, Specifications, Delivery Requirements

Road salt scope of work (including but not limited to: specifications, delivery requirements, invoicing, etc.) are delineated in Exhibit B – INDOT & Other State Agencies Specifications and Exhibit C – Local Governmental Entities Specifications.

# C. Pre-Season Meeting

The Contractor shall attend pre-season meetings with all awarded INDOT Districts, including site visits if INDOT deems it necessary. IDOA and INDOT Central Office shall be included in these meetings, at their discretion, and shall determine the timeframe and date(s) that each meeting should be completed by. If the Contractor fails to meet this requirement, the Contractor will be subject to all applicable corrective actions in **Exhibit D – Performance Metrics and Corrective Actions**.

# D. Bi-Weekly Calls

The Contractor shall participate in a bi-weekly call with IDOA, INDOT Central Office, and the awarded district(s). If the Contractor fails to meet this requirement, the Contractor will be subject to all applicable corrective actions in **Exhibit D – Performance Metrics and Corrective Actions**.

#### E. Reporting

The Contractor shall provide IDOA with the reports listed below as well as any reports requested by the State on an ad hoc basis. All reports shall be submitted in a Microsoft Excel template provided by IDOA at the start of the contract term. If the Contractor fails to meet this requirement, the Contractor will be subject to all applicable corrective actions in **Exhibit D – Performance Metrics and Corrective Actions**.

- a. Weekly Depot Salt Levels Report: The Contractor shall submit to IDOA, INDOT Central Office, and INDOT District Contact a weekly salt levels report for each awarded district, listed in Exhibit A List of Awarded Entities & Pricing. Reports shall include, at a minimum:
  - List of depots in each awarded district (broken up by district) with location
  - Current salt quantity levels

- b. **Bi-Weekly Sales Report:** The Contractor shall submit to IDOA a bi-weekly sales report for INDOT, State Agencies, and other Local Governmental Entities, three business days after the end of the reporting period. Reports shall include, at a minimum:
  - Entity Name
  - INDOT District
  - Salt Type
  - Tons Committed
  - Total Tons Ordered within Reporting Period
  - Last Order Date Within Reporting Period
  - Tons Ordered To Date
  - Tons Remaining (80%)
  - Tons Remaining (120%)
- c. **Penalty/Rejection Report:** The Contractor shall submit to IDOA a monthly report that documents any penalties assessed or orders rejected by INDOT, State Agencies, or Local Governmental Entities. The report shall include, at a minimum:
  - Entity Name
  - Order Date
  - Order Dollar Amount
  - Order Tonnage Amount
  - Penalty Amount
  - · Reason for Penalty
  - Rejected: Y/N
- d. **Delivery Report**: The Contractor shall submit to IDOA a monthly report that documents road salt deliveries to entities listed within **Exhibit A**. The report shall include, at a minimum:
  - Entity Name
  - Invoice/Order Number
  - Order Date
  - Delivery Date
  - Expected Delivery Date
  - Days Overdue

#### F. Performance Metrics

Performance Metrics are delineated in Exhibit D - Performance Metrics and Corrective Actions.

#### G. Timely Reponses to Inquiry

The Contractor shall respond to comments, questions, or meeting requests from the State or any Requesting Entity within one (1) business day. For all unresolved questions older than two (2) business days, the Contractor shall contact the questioner and provide an estimated date of when the answer will be communicated. If the Contractor fails to meet this requirement, the Contractor will be subject to all applicable corrective actions in **Exhibit D – Performance Metrics and Corrective Actions**.

#### 2. Consideration.

Purchases under this Contract will be made at the discretion of the eligible purchasing entities. Contractor will be paid at the rates established in Exhibit A, attached hereto and incorporated herein, for providing Road Salt and performing the associated services to eligible purchasing entities, as ordered, under this QPA. The Contractor agrees that all prices are inclusive of any fees (including, but not limited to, shipping, handling, and/or labor fees required to provide delivery of commodities or completion of services to all State locations), unless specifically approved in writing by the State. Contract or understands and agrees that this Contract does not guarantee the Contractor a minimum quantity of orders or remuneration amount. Payment shall be made to the Contractor by the Ordering/Using entity in accordance with Section 37 - Payments and all other applicable provisions of this Contract. This Contract's total remuneration amount is based on the number and quantity of purchases made by eligible purchasing entities. Therefore, this Contract does not identify a total remuneration amount.

**3. Term**. This Contract shall be effective for a period of 1 year. It shall commence on August 01, 2022 and shall remain in effect through July 31, 2023.

- **4. Access to Records.** The Contractor and its subcontractors, if any, shall maintain all books, documents, papers, accounting records, and other evidence pertaining to all costs incurred under this Contract. They shall make such materials available at their respective offices at all reasonable times during this Contract, and for three (3) years from the date of final payment under this Contract, for inspection by the State or its authorized designees. Copies shall be furnished at no cost to the State if requested.
- 5. Assignment; Successors.
- A. The Contractor binds its successors and assignees to all the terms and conditions of this Contract. The Contractor may assign its right to receive payments to such third parties as the Contractor may desire without the prior written consent of the State, provided that the Contractor gives written notice (including evidence of such assignment) to the State thirty (30) days in advance of any payment so assigned. The assignment shall cover all unpaid amounts under this Contract and shall not be made to more than one party.
- B. The Contractor shall not assign or subcontract the whole or any part of this Contract without the State's prior written consent. Additionally, the Contractor shall provide prompt written notice to the State of any change in the Contractor's legal name or legal status so that the changes may be documented and payments to the successor entity may be made.
- **6. Assignment of Antitrust Claims.** As part of the consideration for the award of this Contract, the Contractor assigns to the State all right, title and interest in and to any claims the Contractor now has, or may acquire, under state or federal antitrust laws relating to the products or services which are the subject of this Contract.
- **7. Audits**. The Contractor acknowledges that it may be required to submit to an audit of funds paid through this Contract. Any such audit shall be conducted in accordance with IC § 5-11-1, *et seg.*, and audit guidelines specified by the State.

The State considers the Contractor to be a "Contractor" under 2 C.F.R. 200.331 for purposes of this Contract. However, if it is determined that the Contractor is a "subrecipient" and if required by applicable provisions of 2 C.F.R. 200 (Uniform Administrative Requirements, Cost Principles, and Audit Requirements), Contractor shall arrange for a financial and compliance audit, which complies with 2 C.F.R. 200.500 *et seg*.

- **8. Authority to Bind Contractor**. The signatory for the Contractor represents that he/she has been duly authorized to execute this Contract on behalf of the Contractor and has obtained all necessary or applicable approvals to make this Contract fully binding upon the Contractor when his/her signature is affixed, and accepted by the State.
- **9.** Changes in Work. The Contractor shall not commence any additional work or change the scope of the work until authorized in writing by the State. The Contractor shall make no claim for additional compensation in the absence of a prior written approval and amendment executed by all signatories hereto. This Contract may only be amended, supplemented or modified by a written document executed in the same manner as this Contract.
- 10. Compliance with Laws.
- A. The Contractor shall comply with all applicable federal, state, and local laws, rules, regulations, and ordinances, and all provisions required thereby to be included herein are hereby incorporated by reference. The enactment or modification of any applicable state or federal statute or the promulgation of rules or regulations thereunder after execution of this Contract shall be reviewed by the State and the Contractor to determine whether the provisions of this Contract require formal modification.
- B. The Contractor and its agents shall abide by all ethical requirements that apply to persons who have a business relationship with the State as set forth in IC § 4-2-6, et seq., IC § 4-2-7, et seq. and the regulations promulgated thereunder. If the Contractor has knowledge, or would have acquired knowledge with reasonable inquiry, that a state officer, employee, or special state appointee, as those terms are defined in IC § 4-2-6-1, has a financial interest in the Contract, the Contractor shall ensure compliance with the disclosure requirements in IC § 4-2-6-10.5 prior to the execution of this Contract. If the Contractor is not familiar with these ethical requirements, the Contractor should refer any questions to the Indiana State Ethics Commission, or visit the Inspector General's website at <a href="http://www.in.gov/ig/">http://www.in.gov/ig/</a>. If the Contractor or its agents violate any applicable ethical standards, the State may, in its sole discretion, terminate this Contract immediately upon notice to the Contractor. In addition, the Contractor may be subject to penalties under IC §§ 4-2-6, 4-2-7, 35-44.1-1-4, and under any other applicable laws.
- C. The Contractor certifies by entering into this Contract that neither it nor its principal(s) is presently in arrears in payment of taxes, permit fees or other statutory, regulatory or judicially required payments to the State of Indiana. The Contractor agrees that any payments currently due to the State of Indiana may be withheld from payments due to the Contractor.

Additionally, further work or payments may be withheld, delayed, or denied and/or this Contract suspended until the Contractor is current in its payments and has submitted proof of such payment to the State.

- D. The Contractor warrants that it has no current, pending or outstanding criminal, civil, or enforcement actions initiated by the State, and agrees that it will immediately notify the State of any such actions. During the term of such actions, the Contractor agrees that the State may delay, withhold, or deny work under any supplement, amendment, change order or other contractual device issued pursuant to this Contract.
- E. If a valid dispute exists as to the Contractor's liability or guilt in any action initiated by the State or its agencies, and the State decides to delay, withhold, or deny work to the Contractor, the Contractor may request that it be allowed to continue, or receive work, without delay. The Contractor must submit, in writing, a request for review to the Indiana Department of Administration (IDOA) following the procedures for disputes outlined herein. A determination by IDOA shall be binding on the parties. Any payments that the State may delay, withhold, deny, or apply under this section shall not be subject to penalty or interest, except as permitted by IC § 5-17-5.
- F. The Contractor warrants that the Contractor and its subcontractors, if any, shall obtain and maintain all required permits, licenses, registrations, and approvals, and shall comply with all health, safety, and environmental statutes, rules, or regulations in the performance of work activities for the State. Failure to do so may be deemed a material breach of this Contract and grounds for immediate termination and denial of further work with the State.
- G. The Contractor affirms that, if it is an entity described in IC Title 23, it is properly registered and owes no outstanding reports to the Indiana Secretary of State.
- H. As required by IC § 5-22-3-7:
  - (1) The Contractor and any principals of the Contractor certify that:
- (A) the Contractor, except for de minimis and nonsystematic violations, has not violated the terms of:
  - (i) IC §24-4.7 [Telephone Solicitation Of Consumers];
  - (ii) IC §24-5-12 [Telephone Solicitations]; or
  - (iii) IC §24-5-14 [Regulation of Automatic Dialing Machines];

in the previous three hundred sixty-five (365) days, even if IC § 24-4.7 is preempted by federal law; and

- (B) the Contractor will not violate the terms of IC § 24-4.7 for the duration of the Contract, even if IC §24-4.7 is preempted by federal law.
  - (2) The Contractor and any principals of the Contractor certify that an affiliate or principal of the Contractor and any agent acting on behalf of the Contractor or on behalf of an affiliate or principal of the Contractor, except for de minimis and nonsystematic violations,
- (A) has not violated the terms of IC § 24-4.7 in the previous three hundred sixty-five (365) days, even if IC §24-4.7 is preempted by federal law; and
- (B) will not violate the terms of IC § 24-4.7 for the duration of the Contract, even if IC §24-4.7 is preempted by federal law.
- **11. Condition of Payment.** All services provided by the Contractor under this Contract must be performed to the State's reasonable satisfaction, as determined at the discretion of the undersigned State representative and in accordance with all applicable federal, state, local laws, ordinances, rules and regulations. The State shall not be required to pay for work found to be unsatisfactory, inconsistent with this Contract or performed in violation of any federal, state or local statute, ordinance, rule or regulation.
- **12. Confidentiality of State Information**. The Contractor understands and agrees that data, materials, and information disclosed to the Contractor may contain confidential and protected information. The Contractor covenants that data, material, and information gathered, based upon or disclosed to the Contractor for the purpose of this Contract will not be disclosed to or discussed with third parties without the prior written consent of the State.

The parties acknowledge that the services to be performed by Contractor for the State under this Contract may require or allow access to data, materials, and information containing Social Security numbers maintained by the State in its computer system or other records. In addition to the covenant made above in this section and pursuant to 10 IAC 5-3-1(4), the Contractor and the State agree to comply with the provisions of IC § 4-1-10 and IC § 4-1-11. If any Social Security number(s) is/are disclosed by Contractor, Contractor agrees to pay the cost of the notice of disclosure of a breach of the security of the system in addition to any other claims and expenses for which it is liable under the terms of this contract.

13. Continuity of Services.

- A. The Contractor recognizes that the service(s) to be performed under this Contract are vital to the State and must be continued without interruption and that, upon Contract expiration, a successor, either the State or another contractor, may continue them. The Contractor agrees to:
  - 1. Furnish phase-in training; and
  - 2. Exercise its best efforts and cooperation to effect an orderly and efficient transition to a successor.
- B. The Contractor shall, upon the State's written notice:
  - 1. Furnish phase-in, phase-out services for up to sixty (60) days after this Contract expires; and
  - 2. Negotiate in good faith a plan with a successor to determine the nature and extent of phase-in, phase-out services required. The plan shall specify a training program and a date for transferring responsibilities for each division of work described in the plan, and shall be subject to the State's approval. The Contractor shall provide sufficient experienced personnel during the phase-in, phase-out period to ensure that the services called for by this Contract are maintained at the required level of proficiency.
- C. The Contractor shall allow as many personnel as practicable to remain on the job to help the successor maintain the continuity and consistency of the services required by this Contract. The Contractor also shall disclose necessary personnel records and allow the successor to conduct on-site interviews with these employees. If selected employees are agreeable to the change, the Contractor shall release them at a mutually agreeable date and negotiate transfer of their earned fringe benefits to the successor.
- D. The Contractor shall be reimbursed for all reasonable phase-in, phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations).
- 14. Debarment and Suspension.
- A. The Contractor certifies by entering into this Contract that neither it nor its principals nor any of its subcontractors are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State of Indiana. The term "principal" for purposes of this Contract means an officer, director, owner, partner, key employee or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the Contractor.
- B. The Contractor certifies that it has verified the state and federal suspension and debarment status for all subcontractors receiving funds under this Contract and shall be solely responsible for any recoupment, penalties or costs that might arise from use of a suspended or debarred subcontractor. The Contractor shall immediately notify the State if any subcontractor becomes debarred or suspended, and shall, at the State's request, take all steps required by the State to terminate its contractual relationship with the subcontractor for work to be performed under this Contract.
- **15. Default by State**. If the State, sixty (60) days after receipt of written notice, fails to correct or cure any material breach of this Contract, the Contractor may cancel and terminate this Contract and institute measures to collect monies due up to and including the date of termination.
- 16. Disputes.
- A. Should any disputes arise with respect to this Contract, the Contractor and the State agree to act immediately to resolve such disputes. Time is of the essence in the resolution of disputes.
- B. The Contractor agrees that, the existence of a dispute notwithstanding, it will continue without delay to carry out all of its responsibilities under this Contract that are not affected by the dispute. Should the Contractor fail to continue to perform its responsibilities regarding all non-disputed work, without delay, any additional costs incurred by the State or the Contractor as a result of such failure to proceed shall be borne by the Contractor, and the Contractor shall make no claim against the State for such costs.
- C. If the parties are unable to resolve a contract dispute between them after good faith attempts to do so, a dissatisfied party shall submit the dispute to the Commissioner of the Indiana Department of Administration for resolution. The dissatisfied party shall give written notice to the Commissioner and the other party. The notice shall include: (1) a description of the disputed issues, (2) the efforts made to resolve the dispute, and (3) a proposed resolution. The Commissioner shall promptly issue a Notice setting out documents and materials to be submitted to the Commissioner in order to resolve the dispute; the Notice may also afford the parties the opportunity to make presentations and enter into further negotiations. Within thirty (30) business days of the conclusion of the final presentations, the Commissioner shall issue a written decision and furnish it to both parties. The Commissioner's decision shall be the final and conclusive administrative decision unless either party serves on the Commissioner and the other party, within ten (10) business days after receipt of the Commissioner's decision,

a written request for reconsideration and modification of the written decision. If the Commissioner does not modify the written decision within thirty (30) business days, either party may take such other action helpful to resolving the dispute, including submitting the dispute to an Indiana court of competent jurisdiction. If the parties accept the Commissioner's decision, it may be memorialized as a written Amendment to this Contract if appropriate.

- D. The State may withhold payments on disputed items pending resolution of the dispute. The unintentional nonpayment by the State to the Contractor of one or more invoices not in dispute in accordance with the terms of this Contract will not be cause for the Contractor to terminate this Contract, and the Contractor may bring suit to collect these amounts without following the disputes procedure contained herein.
- E. With the written approval of the Commissioner of the Indiana Department of Administration, the parties may agree to forego the process described in subdivision C. relating to submission of the dispute to the Commissioner.
- F. This paragraph shall not be construed to abrogate provisions of IC § 4-6-2-11 in situations where dispute resolution efforts lead to a compromise of claims in favor of the State as described in that statute. In particular, releases or settlement agreements involving releases of legal claims or potential legal claims of the state should be processed consistent with IC § 4-6-2-11, which requires approval of the Governor and Attorney General.
- 17. Drug-Free Workplace Certification. As required by Executive Order No. 90-5 dated April 12, 1990, issued by the Governor of Indiana, the Contractor hereby covenants and agrees to make a good faith effort to provide and maintain a drug-free workplace. The Contractor will give written notice to the State within ten (10) days after receiving actual notice that the Contractor, or an employee of the Contractor in the State of Indiana, has been convicted of a criminal drug violation occurring in the workplace. False certification or violation of this certification may result in sanctions including, but not limited to, suspension of contract payments, termination of this Contract and/or debarment of contracting opportunities with the State for up to three (3) years.

In addition to the provisions of the above paragraph, if the total amount set forth in this Contract is in excess of \$25,000.00, the Contractor certifies and agrees that it will provide a drug-free workplace by:

- A. Publishing and providing to all of its employees a statement notifying them that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the Contractor's workplace, and specifying the actions that will be taken against employees for violations of such prohibition;
- B. Establishing a drug-free awareness program to inform its employees of: (1) the dangers of drug abuse in the workplace; (2) the Contractor's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation and employee assistance programs; and (4) the penalties that may be imposed upon an employee for drug abuse violations occurring in the workplace;
- C. Notifying all employees in the statement required by subparagraph (A) above that as a condition of continued employment, the employee will: (1) abide by the terms of the statement; and (2) notify the Contractor of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;
- D. Notifying the State in writing within ten (10) days after receiving notice from an employee under subdivision (C)(2) above, or otherwise receiving actual notice of such conviction;
- E. Within thirty (30) days after receiving notice under subdivision (C)(2) above of a conviction, imposing the following sanctions or remedial measures on any employee who is convicted of drug abuse violations occurring in the workplace: (1) taking appropriate personnel action against the employee, up to and including termination; or (2) requiring such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state or local health, law enforcement, or other appropriate agency; and
- F. Making a good faith effort to maintain a drug-free workplace through the implementation of subparagraphs (A) through (E) above.
- **18. Employment Eligibility Verification.** As required by IC § 22-5-1.7, the Contractor swears or affirms under the penalties of perjury that the Contractor does not knowingly employ an unauthorized alien. The Contractor further agrees that:
- A. The Contractor shall enroll in and verify the work eligibility status of all his/her/its newly hired employees through the E-Verify program as defined in IC § 22-5-1.7-3. The Contractor is not required to participate should the E-Verify program cease

to exist. Additionally, the Contractor is not required to participate if the Contractor is self-employed and does not employ any employees.

- B. The Contractor shall not knowingly employ or contract with an unauthorized alien. The Contractor shall not retain an employee or contract with a person that the Contractor subsequently learns is an unauthorized alien.
- C. The Contractor shall require his/her/its subcontractors, who perform work under this Contract, to certify to the Contractor that the subcontractor does not knowingly employ or contract with an unauthorized alien and that the subcontractor has enrolled and is participating in the E-Verify program. The Contractor agrees to maintain this certification throughout the duration of the term of a contract with a subcontractor.

The State may terminate for default if the Contractor fails to cure a breach of this provision no later than thirty (30) days after being notified by the State.

- **19. Employment Option**. If the State determines that it would be in the State's best interest to hire an employee of the Contractor, the Contractor will release the selected employee from any non-competition agreements that may be in effect. This release will be at no cost to the State or the employee.
- **20. Force Majeure**. In the event that either party is unable to perform any of its obligations under this Contract or to enjoy any of its benefits because of natural disaster or decrees of governmental bodies not the fault of the affected party (hereinafter referred to as a "Force Majeure Event"), the party who has been so affected shall immediately or as soon as is reasonably possible under the circumstances give notice to the other party and shall do everything possible to resume performance. Upon receipt of such notice, all obligations under this Contract shall be immediately suspended. If the period of nonperformance exceeds thirty (30) days from the receipt of notice of the Force Majeure Event, the party whose ability to perform has not been so affected may, by giving written notice, terminate this Contract.
- **21. Funding Cancellation**. As required by Financial Management Circular 3.3 and IC § 5-22-17-5, when the Director of the State Budget Agency makes a written determination that funds are not appropriated or otherwise available to support continuation of performance of this Contract, this Contract shall be canceled. A determination by the Director of State Budget Agency that funds are not appropriated or otherwise available to support continuation of performance shall be final and conclusive.
- **22. Governing Law**. This Contract shall be governed, construed, and enforced in accordance with the laws of the State of Indiana, without regard to its conflict of laws rules. Suit, if any, must be brought in the State of Indiana.
- **23. HIPAA Compliance.** If this Contract involves services, activities or products subject to the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the Contractor covenants that it will appropriately safeguard Protected Health Information (defined in 45 CFR 160.103), and agrees that it is subject to, and shall comply with, the provisions of 45 CFR 164 Subpart E regarding use and disclosure of Protected Health Information.
- **24. Indemnification**. The Contractor agrees to indemnify, defend, and hold harmless the State, its agents, officials, and employees from all third party claims and suits including court costs, attorney's fees, and other expenses caused by any act or omission of the Contractor and/or its subcontractors, if any, in the performance of this Contract. The State will not provide indemnification to the Contractor.
- 25. Independent Contractor; Workers' Compensation Insurance. The Contractor is performing as an independent entity under this Contract. No part of this Contract shall be construed to represent the creation of an employment, agency, partnership or joint venture agreement between the parties. Neither party will assume liability for any injury (including death) to any persons, or damage to any property, arising out of the acts or omissions of the agents, employees or subcontractors of the other party. The Contractor shall provide all necessary unemployment and workers' compensation insurance for the Contractor's employees, and Contractor shall provide the State with a Certificate of Insurance evidencing such coverage prior to starting work under this Contract.
- **26.** Indiana Veteran Owned Small Business Enterprise Compliance. Award of this Contract was based, in part, on the Indiana Veteran Owned Small Business Enterprise ("IVOSB") participation plan, as detailed in the IVOSB Subcontractor Commitment Form, commonly referred to as "Attachment A-1" in the procurement documentation and incorporated by reference herein. Therefore, any changes to this information during the Contract term must be approved by IDOA's Division of Supplier Diversity and may require an amendment. It is the State's expectation that the Contractor will meet the subcontractor commitments during the Contract term. The following certified IVOSB subcontractor(s) will be participating in this Contract: [Add additional IVOSBs using the same format.]

COMPANY NAME

IVUSB	COMPANY NAME	PHONE	EMAIL OF CONTACT PERSON PERCENT
•	escribe the IVOSB service(	, ·	pe provided under this Contract and include the estimated date(s) for

ENAME OF CONTACT DEDCOME DEDCEME

A copy of each subcontractor agreement must be submitted to the Division of Supplier Diversity within thirty (30) days of the effective date of this Contract. The subcontractor agreements may be uploaded into Pay Audit (Indiana's subcontractor payment auditing system), emailed to <a href="mailto:lndianaVeteransPreference@idoa.IN.gov">lndianaVeteransPreference@idoa.IN.gov</a>, or mailed to IDOA, 402 W. Washington Street, Room W-462, Indianapolis, IN 46204. Failure to provide a copy of any subcontractor agreement may be deemed a violation of the rules governing IVOSB procurement and may result in sanctions allowable under 25 IAC 9-5-2. Requests for changes must be submitted to <a href="mailto:lndianaVeteransPreference@idoa.IN.gov">mailto:lndianaVeteransPreference@idoa.IN.gov</a> for review and approval before changing the participation plan submitted in connection with this Contract.

The Contractor shall report payments made to certified IVOSB subcontractors under this Contract on a monthly basis using Pay Audit. The Contractor shall notify subcontractors that they must confirm payments received from the Contractor in Pay Audit. The Pay Audit system can be accessed on the IDOA webpage at: <a href="www.in.gov/idoa/mwbe/payaudit.htm">www.in.gov/idoa/mwbe/payaudit.htm</a>. The Contractor may also be required to report IVOSB certified subcontractor payments directly to the Division of Supplier Diversity, as reasonably requested and in the format required by the Division of Supplier Diversity.

The Contractor's failure to comply with the provisions in this clause may be considered a material breach of the Contract.

**27. Information Technology Enterprise Architecture Requirements.** If this Contract involves information technology-related products or services, the Contractor agrees that all such products or services are compatible with any of the technology standards found at <a href="https://www.in.gov/iot/2394.htm">https://www.in.gov/iot/2394.htm</a> that are applicable, including the assistive technology standard. The State may terminate this Contract for default if the terms of this paragraph are breached.

#### 28. Insurance.

- A. The Contractor and its subcontractors (if any) shall secure and keep in force during the term of this Contract the following insurance coverages (if applicable) covering the Contractor for any and all claims of any nature which may in any manner arise out of or result from Contractor's performance under this Contract:
- 1. Commercial general liability, including contractual coverage, and products or completed operations coverage (if applicable), with minimum liability limits not less than \$700,000 per person and \$5,000,000 per occurrence unless additional coverage is required by the State. The State is to be named as an additional insured on a primary, non-contributory basis for any liability arising directly or indirectly under or in connection with this Contract.
  - 2. Automobile liability for owned, non-owned and hired autos with minimum liability limits not less than \$700,000 per person and \$5,000,000 per occurrence. The State is to be named as an additional insured on a primary, non-contributory basis.
  - 3. Errors and Omissions liability with minimum liability limits of \$1,000,000 per claim and in the aggregate. Coverage for the benefit of the State shall continue for a period of two (2) years after the date of service provided under this Contract.
  - 4. Fiduciary liability if the Contractor is responsible for the management and oversight of various employee benefit plans and programs such as pensions, profit-sharing and savings, among others with limits no less than \$700,000 per cause of action and \$5,000,000 in the aggregate.
  - 5. Valuable Papers coverage, if applicable, with an Inland Marine Policy Insurance with limits sufficient to pay for the re-creation and reconstruction of such records.
  - 6. Surety or Fidelity Bond(s) if required by statute or by the agency.

7. Cyber Liability addressing risks associated with electronic transmissions, the internet, networks and informational assets, and having limits of no less than \$700,000 per occurrence and \$5,000,000 in the aggregate.

The Contractor shall provide proof of such insurance coverage by tendering to the undersigned State representative a certificate of insurance prior to the commencement of this Contract and proof of workers' compensation coverage meeting all statutory requirements of IC § 22-3-2. In addition, proof of an "all states endorsement" covering claims occurring outside the State is required if any of the services provided under this Contract involve work outside of Indiana.

- B. The Contractor's insurance coverage must meet the following additional requirements:
- 1. The insurer must have a certificate of authority or other appropriate authorization to operate in the state in which the policy was issued.
- 2. Any deductible or self-insured retention amount or other similar obligation under the insurance policies shall be the sole obligation of the Contractor.
- 3. The State will be defended, indemnified and held harmless to the full extent of any coverage actually secured by the Contractor in excess of the minimum requirements set forth above. The duty to indemnify the State under this Contract shall not be limited by the insurance required in this Contract.
- 4. The insurance required in this Contract, through a policy or endorsement(s), shall include a provision that the policy and endorsements may not be canceled or modified without thirty (30) days' prior written notice to the undersigned State agency.
- 5. The Contractor waives and agrees to require their insurer to waive their rights of subrogation against the State of Indiana.
- C. Failure to provide insurance as required in this Contract may be deemed a material breach of contract entitling the State to immediately terminate this Contract. The Contractor shall furnish a certificate of insurance and all endorsements to the State before the commencement of this Contract.
- 29. Key Person(s).
- A. If both parties have designated that certain individual(s) are essential to the services offered, the parties agree that should such individual(s) leave their employment during the term of this Contract for whatever reason, the State shall have the right to terminate this Contract upon thirty (30) days' prior written notice.
- B. In the event that the Contractor is an individual, that individual shall be considered a key person and, as such, essential to this Contract. Substitution of another for the Contractor shall not be permitted without express written consent of the State.

Nothing in sections A and B, above shall be construed to prevent the Contractor from using the services of others to perform tasks ancillary to those tasks which directly require the expertise of the key person. Examples of such ancillary tasks include secretarial, clerical, and common labor duties. The Contractor shall, at all times, remain responsible for the performance of all necessary tasks, whether performed by a key person or others.

Key person(s) to this Contract is/are None..

- **30.** Licensing Standards. The Contractor, its employees and subcontractors shall comply with all applicable licensing standards, certification standards, accrediting standards and any other laws, rules, or regulations governing services to be provided by the Contractor pursuant to this Contract. The State will not pay the Contractor for any services performed when the Contractor, its employees or subcontractors are not in compliance with such applicable standards, laws, rules, or regulations. If any license, certification or accreditation expires or is revoked, or any disciplinary action is taken against an applicable license, certification, or accreditation, the Contractor shall notify the State immediately and the State, at its option, may immediately terminate this Contract.
- **31. Merger & Modification**. This Contract constitutes the entire agreement between the parties. No understandings, agreements, or representations, oral or written, not specified within this Contract will be valid provisions of this Contract. This Contract may not be modified, supplemented, or amended, except by written agreement signed by all necessary parties.
- 32. Minority and Women's Business Enterprises Compliance.

  Award of this Contract was based, in part, on the Minority and/or Women's Business Enterprise ("MBE" and/or "WBE") participation plan as detailed in the Minority and Women's Business Enterprises Subcontractor Commitment Form,

commonly referred to as "Attachment A" in the procurement documentation and incorporated by reference herein. Therefore, any changes to this information during the Contract term must be approved by Division of Supplier Diversity and may require an amendment. It is the State's expectation that the Contractor will meet the subcontractor commitments during the Contract term.

The following Division of Supplier Diversity certified MBE and/or WBE subcontractors will be participating in this Contract: [Add additional MBEs and WBEs using the same format.]

MBE or WBE	COMPANY NAME	PHONE	EMAIL OF CONTACT PERSON PERCENT
Priofly describe	the MPE and/or WPE	an ico(a)/produ	uet(a) to be provided under this Contract and include the estimate.
•	zation during the Contract	` ' '	act(s) to be provided under this Contract and include the estimated
-			

A copy of each subcontractor agreement must be submitted to the Division of Supplier Diversity within thirty (30) days of the effective date of this Contract. The subcontractor agreements may be uploaded into Pay Audit (Indiana's subcontractor payment auditing system), emailed to <a href="MWBECompliance@idoa.IN.gov">MWBECompliance@idoa.IN.gov</a>, or mailed to Division of Supplier Diversity, 402 W. Washington Street, Room W-462, Indianapolis IN 46204. Failure to provide a copy of any subcontractor agreement may be deemed a violation of the rules governing MBE/WBE procurement and may result in sanctions allowable under 25 IAC 5-7-8. Requests for changes must be submitted to <a href="MWBECompliance@idoa.IN.gov">MWBECompliance@idoa.IN.gov</a> for review and approval before changing the participation plan submitted in connection with this Contract.

The Contractor shall report payments made to Division of Supplier Diversity certified subcontractors under this Contract on a monthly basis using Pay Audit. The Contractor shall notify subcontractors that they must confirm payments received from the Contractor in Pay Audit. The Pay Audit system can be accessed on the IDOA webpage at:

www.in.gov/idoa/mwbe/payaudit.htm. The Contractor may also be required to report Division of Supplier Diversity certified subcontractor payments directly to the Division, as reasonably requested and in the format required by the Division of Supplier Diversity.

The Contractor's failure to comply with the provisions in this clause may be considered a material breach of the Contract.

**33. Nondiscrimination**. Pursuant to the Indiana Civil Rights Law, specifically IC § 22-9-1-10, and in keeping with the purposes of the federal Civil Rights Act of 1964, the Age Discrimination in Employment Act, and the Americans with Disabilities Act, the Contractor covenants that it shall not discriminate against any employee or applicant for employment relating to this Contract with respect to the hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, because of the employee's or applicant's race, color, national origin, religion, sex, age, disability, ancestry, status as a veteran, or any other characteristic protected by federal, state, or local law ("Protected Characteristics"). The Contractor certifies compliance with applicable federal laws, regulations, and executive orders prohibiting discrimination based on the Protected Characteristics in the provision of services. Breach of this paragraph may be regarded as a material breach of this Contract, but nothing in this paragraph shall be construed to imply or establish an employment relationship between the State and any applicant or employee of the Contractor or any subcontractor.

The State is a recipient of federal funds, and therefore, where applicable, the Contractor and any subcontractors shall comply with requisite affirmative action requirements, including reporting, pursuant to 41 CFR Chapter 60, as amended, and Section 202 of Executive Order 11246 as amended by Executive Order 13672.

- **34. Notice to Parties**. Whenever any notice, statement or other communication is required under this Contract, it will be sent by E-mail or first class U.S. mail service to the following addresses, unless otherwise specifically advised.
- A. Notices to the State shall be sent to: Tanner Ballinger, Vendor Manager

Procurement Division Indiana Department of Administration 402 W. Washington St. Room W462 Indianapolis, Indiana 46204

E-mail: TBallinger@idoa.in.gov

B. Notices to the Contractor shall be sent to:

Anthony Patton, Director US Gov't Bulk Deicing Sales Morton Salt Inc 444 W Lake St, Suite 3000, Chicago, Illinois 60606

As required by IC § 4-13-2-14.8, payments to the Contractor shall be made via electronic funds transfer in accordance with instructions filed by the Contractor with the Indiana Auditor of State.

- **35.** Order of Precedence; Incorporation by Reference. Any inconsistency or ambiguity in this Contract shall be resolved by giving precedence in the following order: (1) this Contract, (2) attachments prepared by the State, (3) BID #ASA-22-71384, (4) Contractor's response to BID #ASA-22-71384,, and (5) attachments prepared by the Contractor. All attachments, and all documents referred to in this paragraph, are hereby incorporated fully by reference.
- 36. Ownership of Documents and Materials.
- A. All documents, records, programs, applications, data, algorithms, film, tape, articles, memoranda, and other materials (the "Materials") not developed or licensed by the Contractor prior to execution of this Contract, but specifically developed under this Contract shall be considered "work for hire" and the Contractor hereby transfers and assigns any ownership claims to the State so that all Materials will be the property of the State. If ownership interest in the Materials cannot be assigned to the State, the Contractor grants the State a non-exclusive, non-cancelable, perpetual, worldwide royalty-free license to use the Materials and to use, modify, copy and create derivative works of the Materials.
- B. Use of the Materials, other than related to contract performance by the Contractor, without the prior written consent of the State, is prohibited. During the performance of this Contract, the Contractor shall be responsible for any loss of or damage to the Materials developed for or supplied by the State and used to develop or assist in the services provided while the Materials are in the possession of the Contractor. Any loss or damage thereto shall be restored at the Contractor's expense. The Contractor shall provide the State full, immediate, and unrestricted access to the Materials and to Contractor's work product during the term of this Contract.
- 37. Payments.
- A. All payments shall be made thirty five (35) days in arrears in conformance with State fiscal policies and procedures and, as required by IC §4-13-2-14.8, the direct deposit by electronic funds transfer to the financial institution designated by the Contractor in writing unless a specific waiver has been obtained from the Indiana Auditor of State. No payments will be made in advance of receipt of the goods or services that are the subject of this Contract except as permitted by IC § 4-13-2-20.
- B. If the Contractor is being paid in advance for the maintenance of equipment, software or a service as a subscription, then pursuant to IC § 4-13-2-20(b)(14), the Contractor agrees that if it fails to fully provide or perform under this Contract, upon receipt of written notice from the State, it shall promptly refund the consideration paid, pro-rated through the date of non-performance.
- **38.** Penalties/Interest/Attorney's Fees. The State will in good faith perform its required obligations hereunder and does not agree to pay any penalties, liquidated damages, interest or attorney's fees, except as permitted by Indiana law, in part, IC § 5-17-5, IC § 34-54-8, IC § 34-13-1 and IC § 34-52-2.

Notwithstanding the provisions contained in IC § 5-17-5, any liability resulting from the State's failure to make prompt payment shall be based solely on the amount of funding originating from the State and shall not be based on funding from federal or other sources.

- **39. Progress Reports**. The Contractor shall submit progress reports to the State upon request. The report shall be oral, unless the State, upon receipt of the oral report, should deem it necessary to have it in written form. The progress reports shall serve the purpose of assuring the State that work is progressing in line with the schedule, and that completion can be reasonably assured on the scheduled date.
- **40. Public Record.** The Contractor acknowledges that the State will not treat this Contract as containing confidential information, and the State will post this Contract on the transparency portal as required by Executive Order 05-07 and IC § 5-14-3.5-2. Use by the public of the information contained in this Contract shall not be considered an act of the State.

- **41. Renewal Option**. This Contract may be renewed under the same terms and conditions, subject to the approval of the Commissioner of the Department of Administration and the State Budget Director in compliance with IC § 5-22-17-4. The term of the renewed contract may not be longer than the term of the original Contract.
- **42. Severability**. The invalidity of any section, subsection, clause or provision of this Contract shall not affect the validity of the remaining sections, subsections, clauses or provisions of this Contract.
- **43. Substantial Performance.** This Contract shall be deemed to be substantially performed only when fully performed according to its terms and conditions and any written amendments or supplements.
- **44. Taxes**. The State is exempt from most state and local taxes and many federal taxes. The State will not be responsible for any taxes levied on the Contractor as a result of this Contract.
- **45. Termination for Convenience**. This Contract may be terminated, in whole or in part, by the State, which shall include and is not limited to IDOA and the State Budget Agency whenever, for any reason, the State determines that such termination is in its best interest. Termination of services shall be effected by delivery to the Contractor of a Termination Notice at least thirty (30) days prior to the termination effective date, specifying the extent to which performance of services under such termination becomes effective. The Contractor shall be compensated for services properly rendered prior to the effective date of termination. The State will not be liable for services performed after the effective date of termination. The Contractor shall be compensated for services herein provided but in no case shall total payment made to the Contractor exceed the original contract price or shall any price increase be allowed on individual line items if canceled only in part prior to the original termination date. For the purposes of this paragraph, the parties stipulate and agree that IDOA shall be deemed to be a party to this Contract with authority to terminate the same for convenience when such termination is determined by the Commissioner of IDOA to be in the best interests of the State.

#### 46. Termination for Default.

A. With the provision of thirty (30) days' notice to the Contractor, the State may terminate this Contract in whole or in part if the Contractor fails to:

- 1. Correct or cure any breach of this Contract; the time to correct or cure the breach may be extended beyond thirty (30) days if the State determines progress is being made and the extension is agreed to by the parties;
- 2. Deliver the supplies or perform the services within the time specified in this Contract or any extension;
- 3. Make progress so as to endanger performance of this Contract; or
- 4. Perform any of the other provisions of this Contract.
- B. If the State terminates this Contract in whole or in part, it may acquire, under the terms and in the manner the State considers appropriate, supplies or services similar to those terminated, and the Contractor will be liable to the State for any excess costs for those supplies or services. However, the Contractor shall continue the work not terminated.
- C. The State shall pay the contract price for completed supplies delivered and services accepted. The Contractor and the State shall agree on the amount of payment for manufacturing materials delivered and accepted and for the protection and preservation of the property. Failure to agree will be a dispute under the Disputes clause. The State may withhold from these amounts any sum the State determines to be necessary to protect the State against loss because of outstanding liens or claims of former lien holders.
- D. The rights and remedies of the State in this clause are in addition to any other rights and remedies provided by law or equity or under this Contract.
- **47. Travel**. No expenses for travel will be reimbursed unless specifically authorized by this Contract. Permitted expenses will be reimbursed at the rate paid by the State and in accordance with the *Indiana Department of Administration Travel Policy and Procedures* in effect at the time the expenditure is made. Out-of-state travel requests must be reviewed by the State for availability of funds and for conformance with *Travel Policy* guidelines.
- **48. Waiver of Rights.** No right conferred on either party under this Contract shall be deemed waived, and no breach of this Contract excused, unless such waiver is in writing and signed by the party claimed to have waived such right. Neither the State's review, approval or acceptance of, nor payment for, the services required under this Contract shall be construed to operate as a waiver of any rights under this Contract or of any cause of action arising out of the performance of this Contract, and the Contractor shall be and remain liable to the State in accordance with applicable law for all damages to the State caused by the Contractor's negligent performance of any of the services furnished under this Contract.

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49. Work Standards. The Contractor shall execute its responsibilities by following and applying at all times the highest
professional and technical guidelines and standards. If the State becomes dissatisfied with the work product of or the
working relationship with those individuals assigned to work on this Contract, the State may request in writing the
replacement of any or all such individuals, and the Contractor shall grant such request.

<b>50</b> .	State	Boilerplate	Affirmati	on Clau	se. Iswear	or affirm	under	the penalties	s of per	jury that I	have no	ot altered,	modified,
cha	nged o	or deleted the	State's s	tandard	contract cla	uses (as	contain	ed in the 20	022 SCI	M Templat	e) in ar	ny way exc	cept as
follo	ws.												

#### Non-Collusion and Acceptance

The undersigned attests, subject to the penalties for perjury, that the undersigned is the Contractor, or that the undersigned is the properly authorized representative, agent, member or officer of the Contractor. Further, to the undersigned's knowledge, neither the undersigned nor any other member, employee, representative, agent or officer of the Contractor, directly or indirectly, has entered into or been offered any sum of money or other consideration for the execution of this Contract other than that which appears upon the face hereof. Furthermore, if the undersigned has knowledge that a state officer, employee, or special state appointee, as those terms are defined in IC § 4-2-6-1, has a financial interest in the Contract, the Contractor attests to compliance with the disclosure requirements in IC § 4-2-6-10.5.

Agreement to Use Electronic Signatures

I agree, and it is my intent, to sign this Contract by accessing State of Indiana Supplier Portal using the secure password assigned to me and by electronically submitting this Contract to the State of Indiana. I understand that my signing and submitting this Contract in this fashion is the legal equivalent of having placed my handwritten signature on the submitted Contract and this affirmation. I understand and agree that by electronically signing and submitting this Contract in this fashion I am affirming to the truth of the information contained therein. I understand that this Contract will not become binding on the State until it has been approved by the Department of Administration, the State Budget Agency, and the Office of the Attorney General, which approvals will be posted on the Active Contracts Database: <a href="https://secure.in.gov/apps/idoa/contractsearch/">https://secure.in.gov/apps/idoa/contractsearch/</a>

**In Witness Whereof**, the Contractor and the State have, through their duly authorized representatives, entered into this Contract. The parties, having read and understood the foregoing terms of this Contract, do by their respective signatures dated below agree to the terms thereof.

MORTONSISSALT INC

By: Anthony T. Patton

Indiana Department of Administration

: tanner (Gerald) Ballinger -061

Title: Director, Bulk Deicing U.S. Government Salle: Vendor Manager

Electronically Approved by:
Department of Administration

By:
Rebecca Holw erda, Commissioner

Electronically Approved by:
State Budget Agency

By:
Cfor)
By:
Cfor)
By:
Cfor)
By:
Cfor)
By:
Cachary Q. Jackson, Director

Electronically Approved as to Form and Legality by:
Office of the Attorney General

By:
Theodore E Rokita, Attorney General

# Exhibit A - List of Awarded Entities & Pricing

This document is an exhibit to the Contract, and is deemed to be attached to and incorporated within the Contract by reference. Any inconsistency, conflict, or ambiguity between this exhibit and the Contract shall be resolved by giving precedence and effect to the Contract.

INDOT District	Salt Type	INDOT Seasonal	Requested Quantity (Ton)	Price Per Ton (Delivered)	Price Per Ton (Delivered & Loaded)	Price Per Ton (Pick Up)
40 - LaPorte	Untreated Salt	INDOT	79,650	\$73.92	\$83.92	\$72.00
50 - Seymour	Untreated Salt	INDOT	34,100	\$79.47	\$89.47	\$78.00
INDOT District	Salt Type	Other State Agencies	Requested Quantity (Ton)	Drice Der	Ton (Delivered)	Price Per Ton (Pick Up)
40 - LaPorte	Untreated Salt	DOC-Indiana State Prison	50	There	\$72.00	
40 - LaPorte	Untreated Salt	DOC-Westville Correctional Facility	100		\$73.92	\$72.00
50 - Seymour	Untreated Salt	DOC-Madison Correctional Facility	50		\$79.47	<b>\$</b> 78.00
50 - Seymour	Untreated Salt	Madison State Hospital	50		\$79.47	<b>\$</b> 78.00
INDOT District	Salt Type	Customer Name	Requested Quantity (Ton)	Price Per	Ton (Delivered)	Price Per Ton (Pick Up)
10 - Crawfordsville	Untreated Salt	Avon Community Schools	140		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Boone County - OneIndiana	50		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	City of Attica - OneIndiana	100		\$83.00	
10 - Crawfordsville	Untreated Salt	City of Crawfordsville Street - OneIndiana	700	\$83.14		\$83.00
10 - Crawfordsville	Untreated Salt	Gity of Frankfort - OneIndiana	300	\$83.14		\$83.00
10 - Crawfordsville	Untreated Salt	Gity of Lafayette - OneIndiana	4000	\$83.14		\$83.00
10 - Crawfordsville	Untreated Salt	Gity of West Lafayette - OneIndiana	750	\$83.14		\$83.00
10 - Crawfordsville	Untreated Salt	Hendricks County - OneIndiana	900		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Putnam County - OneIndiana	1000		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Tippecanoe County - OneIndiana	2500		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Town of Battle Ground - OneIndiana	100		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Town of Boswell - OneIndiana	24		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Town of Zionsville - OneIndiana	1300		\$83.14	\$83.00
10 - Crawfordsville	Untreated Salt	Vigo County Highway - OneIndiana	1250	\$83.14		\$83.00
10 - Crawfordsville	Untreated Salt	Vigo County Highway - OneIndiana	1250	\$83.14		\$83.00
40 - La Porte	Untreated Salt	Carroll County Highway - OneIndiana	100		\$72.15	
40 - La Porte	Untreated Salt	Cass County Highway - OneIndiana	1300		\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Delphi - OneIndiana	100		\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Hobart - OneIndiana	2800		\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Knox - OneIndiana	200		\$72.15	\$72.00

40 - La Porte	Untreated Salt	City of Logansport - OneIndiana	600	\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Plymouth Street - OneIndiana	1000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Portage - OneIndiana	4000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Rochester - OneIndiana	25	\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of South Bend - OneIndiana	7000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	City of Valparaiso - OneIndiana	5000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Duneland School Corporation - K12Indiana	150	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Jasper County Highway - OneIndiana	800	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Lake Central School Corporation - K12Indiana	325	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Lake County Highway - OneIndiana	4000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Lake County Highway - OneIndiana	2000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	LaPorte County - OneIndiana	4000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Marshall County Highway - OneIndiana	1600	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Newton County - OneIndiana	2000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Portage Township Schools - K12Indiana	200	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Porter County Highway - OneIndiana	1500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Porter County Highway - OneIndiana	1500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Porter County Highway - OneIndiana	4000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Pulaski County - OneIndiana	250	\$72.15	\$72.00
40 - La Porte	Untreated Salt	St. Joseph County Highway - OneIndiana	500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	St. Joseph County Highway - OneIndiana	1500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Highway - OneIndiana	2500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	St. Joseph County Highway - OneIndiana	50	\$72.15	\$72.00
40 - La Porte	Untreated Salt	St. Joseph County Highway - OneIndiana	1000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	St. Joseph County Highway - OneIndiana	1500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Starke County Highway Department - OneIndiana	200	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Bourbon - OneIndiana	100	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Chesterton Street - OneIndiana	1500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Flora - OneIndiana	80	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Griffith - OneIndiana	3000	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Highland - OneIndiana	2500	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of Lowell - OneIndiana	800	\$72.15	\$72.00
40 - La Porte	Untreated Salt	Town of New Carlisle - OneIndiana	200	\$72.15	\$72.00
40 - La Porte	Untreated	Town Of Porter -	1400	\$72.15	\$72.00

	Salt	OneIndiana			
40 I D	Untreated	Town of Schererville -	4.00	(NTO 4.5	<b>25.0</b> 00
40 - La Porte	Salt	OneIndiana	100	\$72.15	\$72.00
40. I . D	Untreated	Town of Schererville -	2000	\$70.4F	<b>\$7.2</b> 00
40 - La Porte	Salt	OneIndiana	2000	\$72.15	\$72.00
40 - La Porte	Untreated	Town of Walkerton Water	250	\$72.15	\$72.00
40 - La Porte	Salt	- OneIndiana	230	\$/2.13	\$72.00
40 - La Porte	Untreated	Valparaiso Community	150	\$72.15	\$72.00
40 - La l'olte	Salt	Schools	150	Ψ/2.13	ψ12.00
40 - La Porte	Untreated	White County Highway -	2500	\$72.15	\$72.00
10 24 1 0110	Salt	OneIndiana	2300	Ψ12.13	Q72.00
50 - Seymour	Untreated	Center Grove Comm	150	\$78.21	\$78.00
	Salt	School Corp - K12Indiana		#. V.= 1	#1.000
50 - Seymour	Untreated	City of Madison -	500	\$78.21	\$78.00
	Salt	OneIndiana		п	
50 - Seymour	Untreated	Clark County Highway	3500	\$78.21	\$78.00
,	Salt	Dept		"	"
50 C	Untreated	Dearborn County Dept. of	4000	Ф7.0. <b>24</b>	# <b>7</b> 0.00
50 - Seymour	Salt	Transportation - OneIndiana	4000	\$78.21	\$78.00
	Untreated	Floyd County Road -			
50 - Seymour	Salt	OneIndiana	2000	\$78.21	\$78.00
	Untreated	Harrison County Highway			
50 - Seymour	Salt	- OneIndiana	1000	\$78.21	\$78.00
	Untreated	Jackson County Highway -			
50 - Seymour	Salt	OneIndiana	1000	\$78.21	\$78.00
	Untreated	Jefferson County Highway	4.40	200	<b>A=</b> 0.00
50 - Seymour	Salt	- OneIndiana	160	\$78.21	\$78.00
FO C	Untreated	Johnson County Highway	300	\$78.21	\$78.00
50 - Seymour	Salt	Department - OneIndiana	300	\$/8.21	\$/8.00
50 - Seymour	Untreated	Monroe County Highway -	2000	\$78.21	\$78.00
30 - Scymour	Salt	OneIndiana	2000	Ψ/0.21	₽70.00
50 - Seymour	Untreated	Morgan County Highway -	1100	\$78.21	\$78.00
30 - Seymour	Salt	OneIndiana	1100	Ψ/0.21	Ψ70.00
50 - Seymour	Untreated	Ripley County -		\$78.21	\$78.00
	Salt	OneIndiana	750	п	
50 - Seymour	Untreated	Town of Edinburgh -	•	\$78.21	\$78.00
, 	Salt	OneIndiana	200	"	
50 - Seymour	Untreated Salt	Town of Lanesville - OneIndiana	50	\$78.21	\$78.00
		Town of Nashville -	50		
50 - Seymour	Untreated Salt	OneIndiana	40	\$78.21	\$78.00
	Untreated	Town of New Whiteland -	40		
50 - Seymour	Salt	OneIndiana	60	\$78.21	\$78.00
	Untreated	Washington County	00		
50 - Seymour	Salt	Highway - OneIndiana	200	\$78.21	\$78.00

# Exhibit B - INDOT & Other State Agencies Specifications

This document is an exhibit to the Contract, and is deemed to be attached to and incorporated within the Contract by reference. Any inconsistency, conflict, or ambiguity between this exhibit and the Contract shall be resolved by giving precedence and effect to the Contract.

# INDIANA DEPARTMENT OF TRANSPORTATION (INDOT) and OTHER STATE AGENCIES (OSAs) 2022/2023 SALT SPECIFICATIONS & SPECIAL PROVISIONS FOR UNTREATED SODIUM CHLORIDE & SODIUM CHLORIDE TREATED WITH MAGNESIUM CHLORIDE

These specifications, terms, and conditions apply to salt for INDOT and Other State Agency locations identified within this solicitation. These specifications will not apply to the Local Governmental Entities included in this solicitation.

#### 1.0 SCOPE OF WORK

The work to be performed consists of furnishing and delivering sodium chloride to various locations throughout Indiana for use in winter maintenance operations. Sodium Chloride will be in accordance with the 2016 Indiana Department of Transportation Standard Specifications (Sections 913.03) and the Supplemental Specifications at bid due date and time, and all applicable rules and regulations at the federal, state and local levels.

#### 2.0 SPECIFICATIONS

All material furnished shall be (1) uniform in appearance, free flowing, free of visual evidence of foreign matter including but not limited to dirt, stone, trash, or any other material; (2) chemically treated to prevent caking, and shall be free of foreign matter, lumps, and free water.

#### Sodium Chloride

Sodium Chloride shall be rock salt or solar salt conforming to the requirements of AASHTO M 143, Type I Grade I, with a moisture content not exceeding two (2) percent.

# Sodium Chloride treated with Liquid Magnesium Chloride

Sodium Chloride treated with Liquid Magnesium Chloride shall be rock salt or solar salt conforming to the requirements of AASHTO M 143, Type I Grade I, treated with Liquid Magnesium Chloride with a moisture content not exceeding five and three tenths (5.3) percent.

The finished product shall not be less than 91.3% sodium chloride determined as follows: Apparent total % sodium chloride shall be determined in accordance with ASTM-D-632. Magnesium and calcium content shall be determined in accordance with ASTM E-534 and computed as % magnesium chloride and % calcium chloride respectively. % sodium chloride shall then be computed as follows:

% sodium chloride = % apparent sodium chloride - (% magnesium chloride + % calcium chloride)

Sampling shall be in accordance with Indiana Testing Method (ITM) 810. Sampling frequency shall be as set out in the INDOT manual entitled, "Manual for Frequency of Sampling and Testing and Basis for Use of Materials, revised January 2016" The rapid test method referenced in AASHTO M 143, Annex A1 shall be used for both routine acceptance testing and for resolution of disputes concerning chemical composition. Material not complying with these requirements shall be paid for at a reduced price as set out under "Deductions" in the Special Provisions (See Section 8.0). For further clarification, see Section 8.1 Testing & Deduction Clarifications.

### 3.0 INSPECTION

All Sodium Chloride delivered will be visually inspected at time of delivery and samples taken for laboratory analysis of gradation, purity and moisture content in accordance with ITM 810.

#### 4.0 REJECTION

Any material delivered which contains lumps, foreign matter or free water shall be rejected. In the event the material has been loaded or dumped prior to rejection it shall be immediately reloaded or removed by the Contractor within 48 hours of notification of rejection. Failure to remove the material will result in liquidated damages in the amount of \$10.00 per ton for each calendar day the salt remains on INDOT/OSA property.

#### 5.0 DELIVERY

Deliveries shall be made during regular working hours when possible, and will be accepted at other times only when prior arrangements have been approved by the District Highway Maintenance Director, designee, or the District personnel responsible for coordinating salt deliveries (INDOT only). For OSAs, prior arrangements will need to be approved by the OSA contact responsible for coordinating salt deliveries. No payments from INDOT will be made for any load for which a delivery ticket, signed by an Indiana Department of Transportation representative, cannot be produced. Delivery tickets for all deliveries shall indicate gross, tare, and net weights, order number, locations of stockpile from which shipment is made, and point of delivery. Weights will be checked at random for accuracy of the delivery ticket weights. The Indiana Department of Transportation and OSAs reserve the right to require any truck to go to the nearest available certified scales to check weights at no additional cost to the Indiana Department of Transportation or OSA.

#### A. Routine Deliveries Beyond Early Delivery Final Date

Contractor shall make delivery in trucks with solid or waterproof tarps to stockpile locations within any Sub- District location for which it has received Award of Contract. Deliveries must be pre-scheduled with district designated personnel a minimum of 1 business day prior to the anticipated delivery date. Scheduling must include anticipated quantities, locations and timeframe for delivery.

Delivery must be 100% completed within ten (10) business days after placement of order. For each business day that delivery extends beyond this 10-day limit, INDOT and OSAs reserve the right to assess liquidated damages at two percent (2%) per day not to exceed a maximum of 10% of the order and will be deducted from any money due the Contractor, not as a penalty but as liquidated damages. When the Contractor contacts INDOT or the OSAs to confirm delivery (as stated in previous paragraph), should the Ordering Entity no longer need the salt originally ordered, the Contractor will provide the liquidated damages amount in the form of a check to the Ordering Entity. In this instance, the amount shall be calculated beginning on the tenth business day and spanning to the date of order cancellation, but not to exceed the maximum amount previously stated. Should there be any discrepancies, the State Vendor Manager shall evaluate the situation and provide guidance.

Orders shall be placed by telephone or email during regular working hours to the office specified by the Contractor. The Contractor should provide a single telephone number and a single email address for all orders made for each purchase order. The Contractor shall provide order confirmation via e-mail or fax, so that each INDOT District and OSA can provide verification for each telephone or email order.

## B. Early Delivery Period

The Contractor shall furnish and deliver the Early Storage Requirements at the locations listed on the attached sheets (Bid List.xls, "Early Storage Requirements" spreadsheet) at all salt storage buildings or outside storage areas as follows:

- La Porte and Fort Wayne INDOT Districts: 50% of order delivered on or before October 15, 2022 and 100% delivered on or before November 15, 2022.
- Crawfordsville, Greenfield, Seymour, and Vincennes INDOT Districts: 50% of order delivered on or before November 1, 2022 and 100% delivered on or before December 1, 2022.

For each business day that early storage requirements for each bidding unit are not complete after the time specified, INDOT reserves the right to assess liquidated damages at two percent (2%) per day not to exceed a maximum of 10% of the order and will be deducted from any money due the Contractor, not as a penalty but as liquidated damages. INDOT is committed to purchasing 100% of the Early Fill amounts listed by INDOT district (as listed in the INDOT Early Fill Requirement spreadsheet), not sub-district.

# **6.0 BASIS OF PAYMENT**

The Indiana Department of Transportation and OSAs shall pay the negotiated Contract per-ton-price for the type of salt (as specified in Bid List.xls), furnished and delivered to the various locations as designated. There shall be no other charges. Pricing submitted by respondents will be the price for purchases from 0% to the maximum of the commitment range of 120%. Any additional tons needed beyond the maximum commitment range (120%) will be by mutual agreement of the parties, including the price thereof.

The quantities shown by INDOT sub-district are estimates only and may be adjusted at the option of the Indiana Department of Transportation. INDOT commits to purchase at least 80% of the total tonnage listed by district; each OSA commits to purchase 80% of each entity's requested tonnage. The quantities in the Bid List.xls are 100%.

- 80-120% Commitment Range All INDOT Districts (Crawfords ville, Fort Wayne, Greenfield, LaPorte, Seymour, and Vincennes)
  - o "Delivered" is price of salt per ton delivered to the INDOT or OSA location
  - "Delivered + Loaded" is price of salt per ton to deliver to the INDOT or OSA location and load the salt via a conveyor (see section 9.0 for loading requirements)
  - o "Pick-Up" is the price of the salt per ton

#### 7.0 INVOICING

The Indiana Department of Transportation and OSAs require the Contractor to invoice the Indiana Department of Transportation or OSA for each Subdistrict location (or OSA facility) where business has been transacted. Invoices shall itemize the daily activity for that Subdistrict/location.

In accordance with Section 5.0, DELIVERY and Section 8.0, DEDUCTIONS of the Specifications & Special Provisions, the Indiana Department of Transportation and OSAs will notify the Contractor(s) in writing no more than twice a month for each Unit or Subdistrict location (or OSA facility) when liquidated damages for late deliveries or deductions for non-compliance with specifications are being assessed. The Contractor(s) shall submit a credit memorandum to INDOT (or OSA) for the assessed liquidated damages or deductions within fifteen (15) calendar days from the date of written notification from INDOT or OSA.

Payment will be made following necessary testing and evaluation as described in the contract terms (See section 8.0 Deductions and section 8.1 Testing & Deduction Clarifications). INDOT and OSAs shall complete necessary testing and evaluation within ten (10) business days after receipt; if the department fails to test and evaluate within this timeframe, payment shall at such time be authorized.

#### **8.0 DEDUCTIONS**

After testing sodium chloride, deductions will be made for non-compliance with specifications on the following basis:

## A. CHEMICAL COMPOSITION

#### Sodium Chloride

Results of the purity test shall be rounded up to the nearest whole percentage point. (.5 rounded up). A deduction of \$1.00 (one dollar) per ton will be made for each percentage point from 94 percent through 90 percent and \$2.00 (two dollars) per ton for each percentage point from 89 percent through 85 percent. Material with purity less than 84.5 percent will be paid for as snow and ice abrasives at a rate of \$4.00 (four dollars) per ton.

#### Sodium Chloride treated with Liquid Magnesium Chloride

Results of the purity test shall be rounded up to the nearest whole percentage point. (.5 rounded up). A deduction of \$1.00 (one dollar) per ton will be made for each percentage point from 91 percent through 87 percent and \$2.00 (two dollars) per ton for each percentage point from 86 percent through 82 percent. Material with purity less than 81.5 percent will be paid for as snow and ice abrasives at a rate of \$4.00 (four dollars) per ton.

Deduction		Sodium Chloride treated with Liquid Magnesium Chloride
\$1.00 per Ton	94 – 90 %	91 – 87 %
\$2.00 per Ton	89 – 85 %	86 – 82 %
Paid at \$4.00 per Ton	Less than 84.5 %	Less than 81.5 %

# B. MOISTURE Sodium Chloride

If the moisture content exceeds two (2) percent, the weight to be paid for will be the gross weight of the Sodium Chloride minus twice the weight of the excess moisture computed as follows:

Weight to be paid for =  $G \times (104-2(m)) / 100 G = Gross weight of material (wet).$ 

M=Percent of moisture to the nearest 0.5 percent based on oven dry weight.

# Sodium Chloride treated with Liquid Magnesium Chloride

If the moisture content exceeds five and three tenths (5.3) percent, the weight to be paid for will be the gross weight of the Sodium Chloride minus twice the weight of the excess moisture computed as follows:

M=Percent of moisture to the nearest 0.5 percent based on oven dry weight.

#### C. GRADATION

Percent Passing
100
95 - 100
20 - 95
10 - 65
0 - 20

When test results for the Sodium Chloride furnished exceed the gradation requirements above, adjustment points will be assessed as follows:

## ADJUSTMENT POINTS FOR GRADATION

#### Sieve Size

Adjustment Points	½ inch	3/8 inch	No. 4	No. 8	No.30
	12.5 mm	9.5 mm	4.75 mm	2.36 mm	0.60 mm

For each					
1.0% up to 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	2.0
For each 1.0% > 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	3.0

Gradation adjustment points for the quantity represented shall be the sum of points calculated for up to 3% out of tolerance and the points calculated for greater than 3% out of tolerance.

The minimum required number of tests will be as set out in "INDOT Manual for Frequency of Sampling and Testing and Basis for Use of Material," revised January 2016. Samples will be taken by or under the supervision of a representative of the department. All materials being used are subject to inspection, test, or rejection at any time.

Where the Indiana Department of Transportation or OSA determines that a sample does not meet specifications in chemical composition, moisture and gradation, the following shall be the method of determining the final price per ton:

- 1) First, tons eligible for payment shall be calculated as noted in **Section B. Moisture**.
- 2) Second, a deduction, as specified above, will be made for gradation failure.
- 3) Finally, the deduction will be determined for chemical composition, unless the chemical composition falls below 84.5 percent at which time the entire amount will be paid for as snow and ice abrasives as noted in **Section A. Chemical Composition**.

# **8.1 Testing & Deduction Clarifications**

- a) Testing is required to be completed and invoiced within 10 days of delivery.
- b) Testing is to be completed on every order regardless of tonnage from each depot.
  - i) If the order is larger than 2000 tons, then it will be required to be tested every 2000 tons (E.g., a 4200-ton order would need 3 tests).
  - ii) If the order is less than 2000 tons, then it is still required to be tested (E.g., an 800-ton order still needs a test completed).
- c) Penalties will be based on orders.
  - i) If the order is larger than 2000 tons, then INDOT and OSA's can penalize each test, per depot, up to 2000 tons (E.g., a 3800-ton order fails one test but not the other penalize 2000 tons).
  - ii) If the order is less than 2000 tons, INDOT and OSA's can penalize per order up to the amount ordered (E.g., a 1400-ton order fails test then penalize 1400 tons).
- **d)** Every two weeks, a report will be sent from Material Management to Statewide Material Management & the Statewide Material Management Coordinator with all penalties that have occurred for that period.

#### 9.0 REQUIREMENTS FOR DELIVERY

The following special provisions apply to all Indiana Department of Transportation salt storage sites and OSA facilities, except where noted on the Special Provision pages.

Venders will provide weekly documentation due every Monday once deliveries have started. Documentation
must be provided via email to the ordering district representative and to the State Winter Operations Manager.
OSA locations are not included in this INDOT report.

Documentation must include the following by district:

- 1. Order totals (tons) filled the previous week
- 2. Order totals (tons) outstanding to date
- 3. Order totals (tons) that are delinquent beyond 10 business days
- 4. Depot locations with on ground totals of INDOT stockpiles.
- Venders will be required to attend bi-weekly teleconferences with district representatives when scheduled by INDOT. Venders should be prepared to brief INDOT logistics and operations staff on current status on above items and any additionally inquires that INDOT may have.
- A. Delivered and Loaded; shall mean placement of salt in the departments designated storage buildings, with equipment and labor furnished by the Contractor or the Contractor's appointed hauler. Loading shall be directly from the truck to the storage building, by way of loading equipment, and salt shall **not** be placed on the ground outside a building prior to loading in the building.
- B. Loading equipment shall be provided by the Contractor or the Contractor's appointed hauler, which shall be capable of fully loading INDOT's storage buildings. The Contractor may review specific sites in order to determine equipment required. A pre-planned time for such visits is required. Loading equipment should include conveyors or other equipment as <a href="mailto:approved">approved</a> by INDOT (or OSA). The Contractor shall use commercially reasonable best efforts to make additional conveyors (more than one) available to INDOT Districts that have larger amounts of salt needing conveyed.
- C. Failure to load salt in the INDOT (or OSA) salt storage building will result in a deduction, as liquidated damages, from the price bid for salt delivered and loaded. The amount shall be \$1.00 per ton plus the price differential charged for the loaded price.
- D. Delivered No Deduction; shall mean salt that is delivered but not loaded in the Department's designated storage buildings. <u>This delivery method must be pre-approved by the INDOT District Highway Management Director (or OSA contact) and marked on the delivery ticket as such.</u> Deliveries without prior authorization and the salt not loaded in the building will result in liquidated damages as listed above.
- E. Delivery tickets must be marked by the Department as:
- "Delivered and Loaded" to indicate full payment for delivery and loaded as bid. (Salt properly placed in the building.)
- "Delivered" to indicate material delivered but not loaded resulting in the deduction for liquidated damages above. (This represents dumped without authorization.)
- "Delivered No Deductions" to indicate that the Department or OSA required a delivery outside a storage building. (This represents dumped with permission.)

The Contractor is required to provide delivery ticket in the format that contains the above terms to facilitate faster actions.

- F. The Contractor will be responsible for any damage to the salt shed resulting from improper piling of salt. Further, the Contractor may be required to move any material improperly stacked.
- G. Conveyor loading only is acceptable at all Districts. Slinger loading is not acceptable. The Indiana Department of Transportation and OSA's reserve the right to reject Contractor loading if the price or quantity being delivered is unacceptable.

# 10.0 DEFINITIONS AND TERMS

For the purposes of this contract, calendar day and business day shall be defined as: Calendar Day – Every day shown on the calendar.

Business Day – A calendar day, exclusive of Saturdays, Sundays, and State recognized legal holidays.

#### **REFERENCED**

INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS 2016

(With Supplemental Specifications in affect at time of letting) http://www.in.gov/dot/div/contracts/standards/book/index.html

#### **SECTION 913 - MISCELLANEOUS**

(913.03 Sodium Chloride. Sodium chloride shall be in accordance with AASHTO M 143). Rock salt shall be used for de-icing purposes. Either rock salt or evaporated salt may be used for stabilization.

MANUAL FOR FREQUENCY OF SAMPLING AND TESTING AND BASIS FOR USE OF MATERIAL, REVISED, JANUARY 2016

http://www.in.gov/indot/files/FreqOfSamplingAndTesting.pdf

#### Indiana Test Method or Procedure

ITM 810-15T Deicing Material, Dated June 6, 2015 http://www.in.gov/indot/div/mt/itm/pubs/810 testing.pdf

#### 11.0 FAILURE TO MEET OBLIGATIONS

If the Contractor is unable to meet its agreement obligations as set out in this invitation, the Indiana Department of Transportation and Other State Agencies, at the State's option may purchase materials from any other available source on the open market, cancel the agreement or applicable portions thereof, and/or may award the portions so cancelled to another supplier.

In the event the State is required to purchase the materials from another source as a result of the Contractor not being able to meet their commitment, any additional expenses in excess of the agreement price will be deducted from any money due the Contractor.

# **Exhibit C – Local Governmental Specifications**

This document is an exhibit to the Contract, and is deemed to be attached to and incorporated within the Contract by reference. Any inconsistency, conflict, or ambiguity between this exhibit and the Contract shall be resolved by giving precedence and effect to the Contract.

# LOCAL GOVERNMENTAL ENTITIES 2022/2023 SALT SPECIFICATIONS & SPECIAL PROVISIONS FOR TREATED/UNTREATED SODIUM CHLORIDE

These specifications, terms, and conditions apply to Other/Local Governmental Entities that are listed within this solicitation. These specifications will not apply to INDOT locations or other State Agencies in this solicitation.

Other/Local Governmental Entities is defined as follows: an agency, board, branch bureau, commission, council, department, institution, office or establishment of (a) the judicial branch, (b) the legislative branch, (c) a political subdivision, which includes towns, cities, school corporations and local governments, (d) a state educational institution.

#### I. SCOPE OF SERVICES

The material to be furnished shall consist of sodium chloride delivered at Contractor's expense to various Buyer facilities. This rock salt shall be used as a deicer for road maintenance. Sodium Chloride will be in accordance with the 2016 Indiana Department of Transportation Standard Specifications (Sections 913.03) and the Supplemental Specifications at bid due date and time, and all applicable rules and regulations at the federal, state and local levels.

#### **II. SPECIFICATIONS**

All material furnished shall be (1) uniform in appearance, free flowing, free of visual evidence of foreign matter including but not limited to dirt, stone, trash, or any other material; (2) chemically treated to prevent caking, and shall be free of foreign matter, lumps and free water.

#### A. Untreated Sodium Chloride

Sodium Chloride shall be rock salt or solar salt conforming to the requirements of AASHTO M I43, Type I Grade I, with a moisture content not exceeding two (2) percent.

#### 1) Chemical Composition

Results of the purity test will be rounded to the nearest whole percentage point (0.5 rounded up). A deduction of \$1.00 (one dollar) per ton will be made for each percentage point from ninety-four percent (94%) through ninety percent (90%) and \$2.00 (two dollars) per ton for each percentage point from eighty-nine percent (89%) through eight-five percent (85%). Material with purity less than eighty-four point five percent (84.5%) will be paid for as snow and ice abrasives at a rate of \$4.00 (four dollars) per ton.

Deduction	Sodium Chloride
\$1.00 per Ton	94 – 90 %
\$2.00 per Ton	89 – 85 %
\$4.00 per Ton	Less than 84.5 %

# 2) Moisture

If the moisture content of Untreated Sodium Chloride exceeds two percent (2%), the weight to be paid for will be the gross weight of the Sodium Chloride minus twice the weight of the excess moisture computed as follows:

Weight to be paid for =  $G \times (104-2(m)) / 100$ 

G = Gross weight of material (wet)

m = Percent of moisture to the nearest 0.5 percent based on oven dry weight

#### 3) Gradation

Percents passing the given sieve sizes shall be as follows:

Sieve Sizes	Percent Passing
½ inch (12.5mm)	100
3/8 inch (9.5 mm)	95 - 100
No. 4 (4.75 mm)	20 - 90
No. 8 (2.36 mm)	10 - 60
No. 30 (0.60 mm)	0 - 15

When test results for the Sodium Chloride furnished exceed the gradation requirements above, adjustment points will be assessed as follows:

Adjustment Points	Sieve Size				
	½in.	3/8in.	No.4	No.8	No.30
	12.5mm	9.5mm	4.75mm	2.36mm	0.60mm
For each 1.0% up to 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	2.0
For each 1.0% > 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	3.0

Gradation adjustment points for the quantity represented shall be the sum of points calculated for up to 3% out of tolerance and the points calculated for greater than 3% out of tolerance.

Where Buyers determine that a sample does not meet specifications in chemical composition, moisture, and/or gradation, the following shall be the method of determining the final price per ton:

- a) First, tons eligible for payment shall be calculated as noted above in Section 2 Moisture.
- b) Second, a deduction, as specified above, will be made for gradation failure.
- c) Finally, the deduction will be determined for chemical composition, unless the chemical composition falls below eighty-four point five percent (84.5%) at which time the entire amount will be paid for as snow and ice abrasives as noted above.

# **B.** Treated Sodium Chloride

Sodium Chloride treated with Liquid Magnesium Chloride shall be rock salt or solar salt conforming to the requirements of AASHTO M I43, Type I Grade I, treated with Liquid Magnesium Chloride with a moisture content not exceeding five and three tenths (5.3) percent.

The finished product shall not be less than 91.3% Sodium Chloride determined as follows: Apparent total % sodium chloride shall be determined in accordance with ASTM-D-632. Magnesium and calcium content shall be determined in accordance with ASTM E-534 and computed as % magnesium chloride and % calcium chloride respectively. % sodium chloride shall then be computed as follows:

% sodium chloride = % apparent sodium chloride - (% magnesium chloride + % calcium chloride)

## 1) Chemical Composition

Results of the purity test will be rounded to the nearest whole percentage point (0.5 rounded up). A deduction of \$1.00 (one dollar) per ton will be made for each percentage point from ninety-one percent (91%) through eighty-seven percent (87%) and \$2.00 (two dollars) per ton for each percentage point from eighty-six percent (86%) through eight-two percent (82%). Material with purity less than eighty-one point five percent (81.5%) will be paid for as snow and ice abrasives at a rate of \$4.00 (four dollars) per ton.

Deduction	Sodium Chloride
\$1.00 per Ton	91 – 87 %
\$2.00 per Ton	86 – 82 %
\$4.00 per Ton	Less than 81.5 %

#### 2) Moisture

If the moisture content of Treated Sodium Chloride exceeds five and three tenths percent (5.3%), the weight to be paid for will be the gross weight of the Sodium Chloride minus twice the weight of the excess moisture computed as follows: Weight to be paid for =  $G \times (104-2(m)) / 100 G = Gross$  weight of material (wet) G = Gross = Gross

## 3) Gradation

Percents passing the given sieve sizes shall be as follows:

Sieve Sizes	Percent Passing
½ inch (12.5mm)	100
3/8 inch (9.5 mm)	95 - 100
No. 4 (4.75 mm)	20 - 90
No. 8 (2.36 mm)	10 - 60
No. 30 (0.60 mm)	0 - 15

When test results for the Sodium Chloride furnished exceed the gradation requirements above, adjustment points will be assessed as follows:

Adjustment Points	Sieve Size				
	½in.	3/8in.	No.4	No.8	No.30
	12.5mm	9.5mm	4.75mm	2.36mm	0.60mm
For each 1.0% up to 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	2.0
For each 1.0% > 3.0%					
Out of Tolerance	1.0	1.0	1.0	1.0	3.0

Gradation adjustment points for the quantity represented shall be the sum of points calculated for up to 3% out of tolerance and the points calculated for greater than 3% out of tolerance.

Where Buyers determine that a sample does not meet specifications in chemical composition, moisture, and/or gradation, the following shall be the method of determining the final price per ton:

- d) First, tons eligible for payment shall be calculated as noted above in Section 2 Moisture.
- e) Second, a deduction, as specified above, will be made for gradation failure.
- f) Finally, the deduction will be determined for chemical composition, unless the chemical composition falls below eighty-four point five percent (84.5%) at which time the entire amount will be paid for as snow and ice abrasives as noted above.

#### C. Testing Data

Contractor shall submit testing data indicating that the liquid treatment product meets the following (Note: This applies to the liquid treatment <u>only</u> and not the final sodium chloride product):

# **Environmental**

The product offered must comply with established limits set by federal, state and local laws and regulations with regard to the following components. In addition, the product must comply with any other environmental laws or regulations when used in the recommended application and at the manufacturer's recommended application rate. Contractor shall include the test methods and testing results for each of these components:

Phosphorus	yes	no	% mass	% volume
Cyanide	yes	no	% mass	% volume
Arsenic	yes	no	% mass	% volume
Copper	yes	no	% mass	% volume
Lead	yes	no	% mass	% volume
Mercury	yes	no	% mass	% volume
Chromium	yes	no	% mass	% volume
Cadmium	yes	no	% mass	% volume
Barium	yes	no	% mass	% volume
Selenium	yes	no	% mass	% volume
Zinc	yes	no	% mass	% volume

#### III. INSPECTION

All Sodium Chloride delivered will be visually inspected by Buyer at the time of delivery and samples may be tested for gradation, purity, and moisture content in accordance with Indiana Testing Method (ITM) 810. All materials being used are subject to inspection, test, or rejection at any time.

#### IV. REJECTION

Any material delivered which contains lumps, foreign matter, free water, or otherwise fails to conform to the requirements contained herein, shall be rejected. In the event the material has been dumped prior to rejection it shall be immediately reloaded or removed by the Contractor within forty-eight (48) hours of notification of rejection. Buyers shall not be responsible for either the cost of rejected material or the cost to dispose of rejected material not picked up by Contractor within forty-eight (48) hours of the rejection. Buyers reserve the right to offset those costs against any future payments to Contractor at a rate of \$10.00 per ton for each day the salt remains at the delivery site.

#### V. DELIVERY

All deliveries must be coordinated with the Ordering/Local Governmental Entity prior to delivery. No payments will be made for any load for which a delivery ticket, signed by a Buyer representative, cannot be produced.

Delivery tickets for all deliveries shall indicate gross, tare and net weights, order number, locations of stockpile from which shipment is made, and point of delivery. Weights will be checked at random for accuracy of the delivery ticket weights. Buyers reserve the right to require any truck to go to the nearest available certified scales to verify load weights on the truck at no cost to the Buyer.

Vendor shall make deliveries in trucks with solid or waterproof tarps to various stockpile locations, as defined in Bid List. xls, for which it has received an Award of Contract. Delivery shall be completed within ten (10) business days after placement of order. For each business day that delivery extends beyond this 10-day limit, \$200.00 will be deducted from any money due the vendor, not as a penalty, but as liquidated damages Orders shall be placed by telephone during regular working hours to the office specified by the vendor. The vendor should provide a single telephone number for all orders made for each purchase order. The vendor shall provide order confirmation via e-mail or fax, so that each Entity can provide verification for each telephone order.

The Vendor will be responsible for any damage to the salt delivery areas/buildings resulting from improper piling of salt. Further, the Vendor may be required to move any material improperly stacked.

#### VI. BASIS OF PAYMENT

Payment for all Sodium Chloride shall be for the negotiated Contract per-ton-price (either untreated or treated), furnished and delivered to the various locations as designated. There shall be no other charges.

Delivered price is the price per ton of salt delivered to the specified local entities. Price submitted by respondent is the price for purchases from 0% to the maximum of the commitment range of 120%. Any additional tons needed beyond the maximum commitment range (120%) will be by mutual agreement of the parties, including the price thereof.

Local Governmental Entities commit to purchase at least 80% of the total tonnage; quantity listed in Bid List.xls is 100%. Local Governmental Entities are individually-operated entities responsible for their individual quantities committed as listed in Bid List.xls. Respondents cannot bid on specific locals within an INDOT district; if respondent is awarded Local Governmental Entities' business for an INDOT district, the awarded vendor will hold supply up to 120% for each Local Governmental Entity listed in the INDOT district awarded.

#### VII. INVOICING

Request for payment on deliveries shall be made monthly for all materials furnished to the Buyer/Local Governmental Entity and all details surrounding the billing and payment shall be between the Local Governmental Entity and the Contractor.

In accordance with Section II – SPECIFICATIONS and Section V – DELIVERY, the Local Governmental Entities will notify the vendor(s) in writing no more than twice a month when liquidated damages for late deliveries or deductions for non-compliance with specifications are being assessed. The vendor(s) shall submit a credit memorandum to the Local Governmental Entity for the assessed liquidated damages or deductions within fifteen (15) calendar days from the date of written notification from the Local Governmental Entity.

Payment will be made following necessary testing and evaluation as described in the contract terms. The Entity shall complete necessary testing and evaluation within ten (10) calendar days after receipt; if the Entity fails to test and evaluate within this timeframe, payment shall at such time be authorized.

#### VIII. DEFINITIONS AND TERMS

For the purposes of this contract, calendar day and work day shall be defined as: Calendar Day – Every day shown on the calendar.

Work Day – A calendar day, exclusive of Saturdays, Sundays and State recognized legal holidays.

#### REFERENCED

INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS 2016

(With Supplemental Specifications in affect at time of letting) <a href="http://www.in.gov/dot/div/contracts/standards/book/index.html">http://www.in.gov/dot/div/contracts/standards/book/index.html</a>

#### SECTION 913 - MISCELLANEOUS

(913.03 Sodium Chloride. Sodium chloride shall be in accordance with AASTHO M 143). Rock salt shall be used for de-icing purposes. Either rock salt or evaporated salt may be used for stabilization.

# IX. FAILURE TO MEET OBLIGATIONS

If the vendor is unable to meet its agreement obligations as set out in this invitation, the local governmental entity at its option, may purchase material from any other available source on the open market, may cancel the agreement or applicable portions thereof, and/or may award the portions so cancelled to another supplier. In the event the State is required to purchase the materials from another source as a result of the contracted vendor not being able to meet their commitment, any additional expenses in excess of the agreement price will be deducted from any money due the contracted vendor.

# **Exhibit D – Performance Metrics and Corrective Actions**

This document is an exhibit to the Contract, and is deemed to be attached to and incorporated within the Contract by reference. Any inconsistency, conflict, or ambiguity between this exhibit and the Contract shall be resolved by giving precedence and effect to the Contract.

#### A. Performance Metrics

The State has developed a set of performance metrics and targets, defined in **Section 1 (C)** – Pre-Season Meeting(s), **Section 1 (D)** – Bi-Weekly Calls, **Section 1 (E)** – Reporting, **Section 1 (G)** – Timely Responses to Inquiry, **Exhibit B** – INDOT & Other State Agencies Specifications, and **Exhibit C** – Local Governmental Entities Specifications, which the Contractor shall meet or exceed in order to be in good standing on the contract. The performance for the metrics referenced in **Section 1 (C)** – **Pre-Season Meeting(s)**, **Section 1 (D)** – **Bi-Weekly Calls**, **Section 1 (E)** – **Reporting**, **Section 1 (G)** – **Timely Responses to Inquiry** and invoice credits shall be reviewed quarterly by the State Contract Manager and can be discussed via quarterly conference call or via email.

Invoice Credits will only be applied to Pre-Season Meeting(s), Bi-Weekly Calls, Reporting or Timely Response non-compliance issues. Deductions resulting from non-compliance of the Scopes of Work listed in **Exhibit B – INDOT & Other State Agencies**Specifications and **Exhibit C – Local Governmental Entities Specifications** are detailed in these documents and will be applied by the purchasing entity per the quidelines and timeframes set forth in these documents.

# **B.** Corrective Actions for Non-Compliance

In addition to Invoice Credits, the Contractor may be subject to Corrective Actions as detailed below. Once a final scorecard, which will include the above referenced performance metrics, has been developed, the State contract manager will calculate a score for the contractor's overall performance.

# • Non-compliance with General Contract Provisions

The State monitors certain quality and performance standards, and holds the Contractor accountable for delivering the scope of work, as defined in **Exhibit B** – **INDOT & Other State Agencies Specifications** and **Exhibit C – Local Governmental Entities Specifications** of the Contract, and being in compliance with contract terms. The State accomplishes this by working collaboratively with the Contractor to maintain and improve programs, and not to impair Contractor stability. The State may enforce any of the remedies listed in this section if the Contractor is non-compliant with the contract.

#### • Non-compliance with Reporting Requirements

Reports submitted incorrectly or not delivered complete, on time, and in the correct reporting formats, as defined in **Section 1 (E)** of the Contract, constitute contractual non-compliance and the State may require corrective action(s) as described in this Section. The State may change the frequency of required reports, or may require additional reports, at the State's reasonable discretion.

#### • Non-compliance with Performance Metrics

The State has developed a set of Performance Metrics as defined above in this Exhibit that the Contractor shall meet or exceed in order to be in good standing on the contract. The Performance Metrics shall be, at a minimum, reviewed quarterly by the State Contract Manager to identify any issues requiring immediate attention from the State and Contractor. The State reserves the right to assess administrative fees in the form of a check for non-compliance at the discretion of the State Vendor Manager.

# Corrective Actions

In the event that the Contractor fails to meet contract requirements, performance requirements or reporting standards set forth in the Contract, the State will provide the Contractor with a written notice of non-compliance and may require any of the corrective actions or remedies discussed below. The State will provide written notice of non-compliance to the Contractor within sixty (60) calendar days of the State's discovery of such non-compliance.

If the State elects not to exercise any Corrective Actions in a particular instance, this decision must not be construed as a waiver of the State's right to pursue future assessment of that performance requirement and associated damages, including damages that, under the terms of the Contract, may be retroactively assessed.

The nature of the corrective action(s) shall depend upon the nature, severity and duration of the deficiency and repeated nature of the non-compliance. The written notice of non-compliance corrective actions may be instituted in any sequence and include, but are not limited to, any of the following:

- Written Warning: The State may issue a written warning and solicit a response regarding the Contractor's corrective action.
- Formal Corrective Action Plan: The State may require the Contractor to develop a formal corrective action plan (CAP) detailing the actionable cure for remedying the issue or issues of each performance metric in need of correction. The CAP must be submitted under the signature of the Contractor's chief executive within (5) business days of request. Upon receipt of the CAP, the State shall review and advise of any questions. If the State has no objections to the plan, the plan shall be implemented within (24) hours. From that point, the Contractor has the agreed upon timeline to cure the issues. The timeline shall be determined by the State. If the CAP is not acceptable, the State may provide suggestions and direction to bring the Contractor into compliance. If the Contractor still has any issue associated with the Corrective Action Plan purpose, by the end of the timeline, the State shall obtain a credit of \$1,000 from the Contractor in the form of a check with the supportive reporting model, unless the credit is waived by the State Contract Manager in writing.
- Contract Termination: The State reserves the right to terminate the contract pursuant to the contract termination clauses.