



Request For Proposal
For
High Performance Deicing Salt

Issue Date: Friday July 21, 2017

Due Date and Time: Monday August 14, 2017,
1:00 PM Mountain Time

Receipt Location:

City of Cottonwood Heights
City Recorder's Office
2277 E Bengal Blvd
Cottonwood Heights, Utah 84121

Project Description: Cottonwood Heights (the "City") is soliciting proposals for bulk quantities of high performance deicing salt to use in the road snow plowing operations by the public works department on city streets and highways. **The Proposals will be evaluated based on available delivery time, specifications, performance, and cost.**

SPECIFICATIONS FOR

High Performance Deicing Salt

Product Specifications:

1. General
 - a. Moisture Content: Maximum 3.0% by weight using AASHTO T255.
 - b. Melting Activity: Active at 5°F ambient temperature. Supplier certifies material meets SHRP H-205.1 for effectiveness.
 - c. Gradation: Meets the following gradation using AASHTO T 27.

Table 1

Salt Gradation

Sieve Size	Percent Passion
½"	100
3/8"	90-100
#4	74-100
#8	40-80
#16	15-45
#50	0-10

Product Description – Please provide the following information in the Proposal

2. Name of bidding Company?
3. Mailing Address:
4. Physical Address of the product:
5. Email Address:
6. Phone number with area code:
7. Fax Number:
8. Name of Company Contact
9. Has the product receive State of Utah Salt Type designation (B-E):Y/N
10. If yes, what is its designation?
11. What is the name of the produce?
12. The produce is manufactured by?
13. What percent of corrosion inhibitor is add to the product?
14. What is the corrosion Percent Effectiveness of the finished product?
15. What other products are added to the salt and how do they improve the products effectiveness?
16. What is the lowest temperature that the product effectively functions?
17. Does the product contain any organic or inorganic materials that track or stain?
18. Are there any variations to the product being submitted that differ from the specifications. If so, what are they and how do the affect the performance of the product?
19. Product Data Sheet.
20. Material Safety Data Sheets (MSDS) for the product and the corrosion inhibitor.
21. Eutectic temperature chart and graphs.
22. Does the product contain an organic matter based corrosion inhibitor?
23. If yes, complete and submit the required information on the inhibitor as specified within these specifications.
24. Waiver of pH requirements being requested? Y/N

25. Percentage of organic matter present in the material?
26. Toxicity Report.
27. Frictional Analysis Report.
28. Corrosion test data for corrosion inhibitor products.
29. Any proprietary information regarding the product (including corrosion inhibitor) shall be included in a separate sealed envelope marked in large bold lettering "Confidential Information."
30. Analytical testing procedures for verifying corrosion inhibitor concentration, snow melting capability (wet and dry application) or other data that is helpful or pertinent to the performance of the product.
31. Upon request during the review process, two (2), one gallon containers with samples of the product for testing or review if necessary.

Product Delivery and Pricing

32. Proposed method of delivery i.e. End dump trucks and pup trailers, side dump trailers.
33. Distance between product storage site and public works yard (6579 S 3000 E Cottonwood Heights, UT).
34. Confirm that delivery will occur between 8 a.m. and 4 p.m. Mon. – Fri. with 24 hour notice to the Public Works Superintendent.
35. Material delivery will begin within 24 hours of order receipt with a minimum quantity of 500 tons per 24 hour period.
36. Suppliers are to provide line item pricing FOB Destination Freight Prepaid to the Cottonwood Heights public works yard.
37. Provide pricing sheet FOB city public works site: Product Name, Price per Ton.

Note: The City will be responsible to push and stockpile the material into the salt storage building once it is delivered on the concrete pad at the building entrance.

Submission Details:

Sealed proposals will be received by the Cottonwood Heights, City Recorder’s Office, 2277 E Bengal Blvd Cottonwood Heights, UT 84121 until Monday August 14, 2017, at 1:00 P.M.

Proposals, modifications, or corrections will not be accepted if they are not timely received by the City Clerk/Recorder's Office, regardless of the cause, whether or not by action or inaction of the City, including but not limited to delayed, lost, undelivered or misdirected mail. Facsimile transmitted proposals will not be accepted.

Evaluation and Scoring Process	Score
Product performance through submitted testing data and possible observation analysis	Maximum Score 25:
Product storage, loading, use, corrosion inhibitors, cleanliness and tracking that impacts public perception	Maximum Score 25:
Delivery schedule and form of delivery	Maximum Score 20:
Price	Maximum Score 30:

CONTACTS

Any administrative questions regarding bidding procedures should be directed to:
Paula Melgar, City Recorder at pmelgar@ch.utah.gov.

SPECIAL INSTRUCTIONS TO BIDDERS

I. Submission Requirements and Instructions (All proposal requirements in this section are **mandatory**).

- The City reserves the right to waive any non-material variation, or technicality in any statement received, if the City believes it would serve the best interest of the City. The City may reject any and all Request for Proposals.

Request for Proposal must be in a sealed package and submitted via mail or hand-deliver, to the City Recorder's office. Each submission must be marked on the outside with the Company's name and the description of the proposal; **"High Performance Deicing Salt."**

- Bidders shall submit two (2) hard copies of the Bid, Specifications, and Specification Checklist (see attached), and Price Sheet to the City at the address identified above.
- Any bid received after the schedule closing time for receipt will **NOT** be opened and **NOT** returned to sender.
- Bids and required attachments shall be submitted as specified. All costs incurred in the preparation of a proposal will be the responsibility of the bidder and will not be reimbursed by the City.
- Successful vendor shall possess and make proof available of Liability Insurance Coverage for \$1,000,000 or higher, Workers Compensation Coverage (State limits), Commercial and Auto Liability Coverage \$100,000/\$100,000/\$500,000 or higher and indemnification of liability for the City of Cottonwood Heights and its agents.

Requests for Supplemental Information

The City reserves the right to require the submittal of additional information that supplements or explains proposal materials.

AWARD OF CONTRACT

The City reserves the right to reject any and all proposals, to contract work with whomever and in whatever manner the City decides, to accept State Bid prices, to abandon the work entirely and to waive any informality or non-substantive irregularity as the interest of the City may require and to be the sole judge of selection process. The City also reserves the right to negotiate separately in any manner to serve the best interest of the City. The City retains the right at its sole discretion to select a successful vendor(s).