## ATTACHMENT A - BID SHEET

Clear Roads Non-Corrosion Inhibited Solid Sodium Chloride (Category 8 C-R Fine Gradation Salt)

NOTE: When bidding this contract, bidders should take into consideration the Fuel Cost Adjustment (FCA) allowance for this contract. This language allows for adjustments in fuel costs upward or downward during the life of the contract. By allowing adjustments in fuel cost per the FCA, it should allow bidders to provide a more competitive bid price of the product without having to hedge their fuel costs of delivery into the price of the product for the life of the contract.

## **Fuel Cost Adjustment Instructions**

### Instructions:

Read the following instruction prior to moving forward to the Bid Sheet Portion of ATTACHMENT A – BID SHEET Clear Roads Non-Corrosion Inhibited Solid Sodium Chloride (Category 8 C-R Fine Gradation Salt)

- Initial the appropriate answer in the Specification below the Fuel Cost Adjustment language below.
- Fill out Bid Sheet Portion of ATTACHMENT A BID SHEET- Clear Roads Non-Corrosion Inhibited Solid Sodium Chloride (Category 8C-R Fine Gradation Salt
- as per instructed.
- When submitting your bid sheet, upload the entire ATTACHMENT A Clear Roads Non-Corrosion Inhibited Solid Sodiium Chloride (Category 8C-r Fine Gradation Salt.

Fuel Cost Adjustment (FCA) for delivery – Diesel Due to price fuel price volatility, adjustments in pricing both upward and downward, will be required to offset changes in the cost of fuel. The following process will be utilized in order to account for and accommodate fuel price volatility:

The vendor shall set their bid price for the delivered commodity based on fuel prices for the month prior to the bid opening. During the term of the contract, for all orders placed, accommodations for changes in the retail price of fuel will be made for delivery from the shipping origin to the destination as follows: The Vendor must specify the origin of the product for each destination. If more than one origin is to be used for a destination, the one closest to the destination will be used for calculating the FCA. In the event that the origin changes during the contract period, the Vendor must furnish documentation to the state confirming such change. The state will be the sole judge as to the validity of the documentation. The origin will not be changed more than once per year. For the purpose of calculating the FCA in this contract, the following formulas and values will be used: The distance (d<sub>i</sub>), from the origin to each destination (D<sub>i</sub>) will be established by the state. The approximate average fuel economy (E) will be 5 miles/gallon for all vendors and destinations. The calculated amount of fuel (F<sub>i</sub>) used for delivery to each destination will be the distance divided by the fuel economy, rounded to the nearest gallon.

 $F_i = d_i/E$ .

Monthly average diesel fuel prices will be based on data from the Nebraska Energy office website on the page titled "Average Monthly Retail On-Highway Diesel Fuel Prices in Nebraska". <a href="http://www.neo.ne.gov/statshtml/96.htm">http://www.neo.ne.gov/statshtml/96.htm</a> The initial price index ( $P_0$ ) will be the monthly average for the month prior to the date of the contract. After contract starts, the monthly price ( $P_m$ ) will be monitored, and monthly adjustments will begin in the month following the contract start date. The amount of the FCA for each destination will be the fuel used (as calculated above) multiplied by the difference ( $\Delta P$ ) between the monthly retail price ( $P_m$ ) and the initial price index ( $P_0$ ).

 $\Delta P = P_m - (P_0)$  $FCA_i = \Delta P^*F_i$ 

The State shall calculate the FCA for each destination and include the amount on the invoice for deliveries made. The State will supply an Excel spreadsheet to the vendor with the destinations and all necessary data so that the vendor need only enter the monthly fuel price. All of the calculations will be done automatically to determine the FCA. All invoices dated in a given calendar month shall use the monthly price  $(P_m)$  for the preceding month.

D<sub>i</sub> = Destination (final point of delivery)

d<sub>i</sub> = Approximate distance from the Origin to each Destination, miles

E = Approximate Average Fuel Economy, miles/gallon

F<sub>i</sub> = Fuel used for delivery to a particular Destination, gallons

 $P_0$  = Initial Price Index, \$/gallon  $P_m$  = Monthly Retail Price, \$/gallon  $\Delta P = P_m - (P_0)$  = Difference between Monthly Retail Price and Initial Index Price, \$/gallon  $FCA_i = \Delta P^*F_i$  = Fuel Cost Adjustment for a particular Destination, \$

Origin	D <sub>2</sub>	d <sub>2</sub>	E	F <sub>2</sub>	P <sub>0</sub>	Pm
Kanopolis, KS	Chadron, NE	505 miles	5 miles/gal	$d_2/E = 505/5 = 101$ gal	\$4.00/gal	\$4,42/gal

ΔΡ	
\$4.42	
<u>- \$4.00</u>	<u>)</u>
= \$0.42	2

FCA <sub>2</sub>			
ΔP*F <sub>2</sub> = \$0.42*101 <b>= <u>\$42.42</u></b>			

Example 2:

Origin	<b>D</b> <sub>3</sub>	dз	E	F <sub>3</sub>	P <sub>0</sub>	Pm
Kanopolis, KS	Norfolk, NE	276 miles	5 miles/gal	d <sub>3</sub> /E = 276/5 = 55 gal	\$4.00/gal	\$3.78/gal

ΔΡ
\$3.78
- \$4.00
= -\$0.22

FCA <sub>3</sub>	
ΔP*F <sub>3</sub> = -\$0.22*55 = ( <b>\$12.1</b>	<u>0</u> )

#### FUEL COST ADJUSTMENT LANGUAGE ABOVE WAS TAKEN INTO CONSIDERATION WHEN A. PREPARING ATTACHMENT A - BID SHEET FLAT POLY WAFERS 10"X32" WITH SPACERS

YES (Initial)	NO (Initial)	Reject & Provide Alternative within Bid Response (Initial)	NOTES/COMMENTS:

# **REVISED ATTACHMENT A- BID SHEET**

**CLEAR ROADS Non Corrosion Inhibited Solid Sodium Chorride (CATEGORY 8C-R FINE GRADATION SALT)** 

VENDOR NAME		

- \* Prices quoted shall be delivered unit price (per Ton) to all locations within a District.
- \*\* Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest address SHIPPING ORIGIN ADDRESS to the NDOT Delivery Address.
- \*\*\* Link to Nebraska Average Monthly Retail Diesel Fuel Prices

https://neo.ne.gov/programs/stats/inf/96.htm

DISTRICT	ESTIMATED USAGE	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
1	25 TN		2500 S HWY 15
			SEWARD NE 68434
			117 HILL ST
			BEATRICE NE 68310
			510 F ROAD (HWY 2)
			PALMYRA NE 68418
	ESTIMATED USAGE- 5		
DISTRICT	YEAR AVG.	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
2	425 TN		4425 S. 108TH ST
			OMAHA NE 68145
		(2	
			5015 BATTLEFIELD DR
			OMAHA NE 68152
			5929 S 25TH ST.
			OMAHA NE 68107
			2252 PITTACK ST.
			BLAIR NE 68008
			2550 W 23RD ST.
			FREMONT NE 68026
			2829 N 204TH ST

TRUCK LOAD DISTRICT 1 PRICE	TRUCK LOAD DISTRICT 1 PRICE	
ON PEAK	OFF PEAK	

TRUCK LOAD	TRUCK LOAD
DISTRICT 2 PRICE	DISTRICT 2 PRICE
ON PEAK	OFF PEAK

	ELKHORN NE 68022
	15525 S. 234TH ST GRETNA NE 68028
	1000 S 22ND ST PLATTSMOUTH NE 68048

	ESTIMATED USAGE- 5	5	
DISTRICT	YEAR AVG.	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
3	585 TN		2664 STATE HWY 39
			ALBION NE 68620
			33003 12TH ST.
			COLUMBUS NE 68601
			26830 STATE HWY 01
			HUMPHREY NE 68642
			54506 HWY 84
			BLOOMFIELD NE 68718
		i i	
			910 E HIGHWAY 275
			NELIGH NE 68756
			52450 HWY 12
			NIOBRARA NE 68760
			÷
			86398 538TH AVE.
			PLAINVIEW NE 68769
			1001 ALASKA AVE.
			NORFOLK NE 68701
			1500 LINCOLN ST
			WESTPOINT NE 68788
			Tanadanana
			1521 HWY 10

TRUCK LOAD	TRUCK LOAD
DISTRICT 3 PRICE	<b>DISTRICT 3 PRICE</b>
ON PEAK	OFF PEAK

DAKOTA CITY NE 68731
1150 COUNTY RD RS
LYONS NE 68038
215 INDUSTRIAL AVE.
HARTINGTON NE 68739
214 HWY 20 N.
LAUREL NE 68745
1300 E 7TH ST.
WAYNE NE 68787

DISTRICT	ESTIMATED USAGE- 5 YEAR AVG.	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
4	1650 TN		620 U ST.
			ORD NE 68862
			54957 STATE HWY 14
			FULLERTON NE 68638
			401 N RAILWAY ST
			GREELEY NE 68842
			47561 HWY 92
			LOUP CITY NE 68853
			1406 6TH ST
			CENTRAL CITY NE 68826
			1355 HWY 281
			ST PAUL NE 68873
			535 S. 13TH ST.
			GENEVA NE 68361
			110 13TH ST
			HEBRON NE 68370

TRUCK LOAD	TRUCK LOAD	
DISTRICT 4 PRICE	DISTRICT 4 PRICE	
ON PEAK	OFF PEAK	

521 N. KIMMEL ST
OSCEOLA NE 68651
121 W SOUTH 21ST ST.
YORK NE 68467
 220F W OLD BOTACH INAN
3305 W OLD POTASH HWY
GRAND ISLAND NE 68802
415 W. TALMADGE RD (I-80)
KEARNEY NE 68845
INC. WINDER INC.
4001 W HWY 30
KEARNEY NE 68848
42775 HWY 2
RAVENNA NE 68869
1409 B ST
AURORA NE 68818
 111 E HWY 6
HASTINGS NE 68902
11/13/11/03 112 00302
602 S. HWY 281
RED CLOUD NE 68970
,
1330 E 3RD ST
SUPERIOR NE 68978

DISTRICT	ESTIMATED USAGE	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
5	25 TN		430 STOCKADE RD
			CHADRON NE 69337
			3621 W HWY 20
			CRAWFORD NE 69339
			-

TRUCK LOAD	TRUCK LOAD	
DISTRICT 5 PRICE	DISTRICT 5 PRICE	
ON PEAK	OFF PEAK	

	6737 HWY 27
	GORDON NE 69343
	12
1	298 HUSKER ROAD
	ALLIANCE NE 69301
	510 E HWY 385
	BRIDGEPORT NE 69336
1	
	140375 RUNDELL RD
	GERING NE 69341
	1450 ROAD 165
	CHAPPEL NE 69129
	3979 ROAD 32
	KIMBALL NE 69145
	2320 ILLINOIS ST
	SIDNEY NE 69162

DISTRICT	ESTIMATED USAGE- 5 YEAR AVG.	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
6	950 TN		123 LAKE AVE.
			GOTHENBERG NE 69138
			2812 PLUM CREEK PKWY
			LEXINGTON NE 68850
			2400 W 14TH ST
			NORTH PLATTE NE 69103
			500 W. SOUTH RIVER RD
			NORTH PLATTE NE 69103
			114 FRONTAGE RD
			BIG SPRINGS NE 69122
			307 E. D ST. S

TRUCK LOAD	TRUCK LOAD	
DISTRICT 6 PRICE	DISTRICT 6 PRICE	
ON PEAK	OFF PEAK	

OGALLALA NE 69153
406 DIVISION ST.
ANSLEY NE 68814
515 E. SOUTH E. ST.
BROKEN BOW NE 68822
78008 Hwy 21
Oconto NE 68860
402 E 1ST ST
MULLEN NE 69152
122 HWY S57A
STAPELTON NE 69163

DISTRICT	ESTIMATED USAGE	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
7	25 TN		1004 10TH ST
			ALMA NE 68920
			FOO W OTH ST
			509 W 9TH ST MINDEN NE 68959
			1013 W 4TH AVE.
			HOLDREGE NE 68949
			703 11 ST
			ARAPAHOE NE 68922
			T
			38587 HWY 23
			CURTIS NE 69025
			70600 AVE. 338
			BENKELMAN NE 69021
			38764 HWY 6

TRUCK LOAD	TRUCK LOAD	
DISTRICT 7 PRICE	DISTRICT 7 PRICE	
ON PEAK	OFF PEAK	

MCCOOK NE 69001
101 SOUTH ST.
IMPERIAL NE 69033

	ESTIMATED USAGE- 5		
DISTRICT	YEAR AVG.	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
8	60 TN		736 E 4TH ST
			AINSWORTH NE 69210
			404 W DOUGLAS ST
			404 W DOUGLAS ST.
			O'NEILL NE 68763
			82403 HWY 11
			BURWELL NE
			401 HILLCREST BLVD
			SPENCER NE 68777
			¥ ·
			602 E 1ST. ST
			VALENTINE NE 69201
			511 N MAIN ST.
			MERRIMAN NE 69218

TRUCK LOAD	TRUCK LOAD	
DISTRICT 8 PRICE	DISTRICT 8 PRICE	
ON PEAK	OFF PEAK	