

**6831 OF ATTACHMENT A – BID SHEET
MULTIPLE CONTROLLER CABINETS**

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 – MULTIPLE CONTROLLER CABINETS**
- **Initial the appropriate answer in the Specification below the Fuel Cost Adjustment language below.**
- **Print out Bid Sheet using Portrait Orientation.**
- **Fill out Bid Sheet Portion of ATTACHMENT A – MULTIPLE CONTROLLER CABINETS as per instructed.**
- **When submitting your bid sheet, upload the entire ATTACHMENT A – MULTIPLE CONTROLLER CABINETS**
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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_i), from the origin to each destination (D_i) 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_i) 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". <http://www.neo.ne.gov/statshhtml/96.htm> 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 (ΔP) 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_i = Destination (final point of delivery)
- d_i = Approximate distance from the Origin to each Destination, miles
- E = Approximate Average Fuel Economy, miles/gallon
- F_i = 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 ₂	d ₂	E	F ₂	P ₀	P _m
Kanopolis, KS	OMAHA, NE	505 miles	5 miles/gal	d ₂ /E = 505/5 = 101 gal	\$4.00/gal	\$4.42/gal

ΔP
\$4.42
- \$4.00
= \$0.42

FCA ₂
$\Delta P * F_2 = \$0.42 * 101 = \underline{\$42.42}$

Example 2:

Origin	D ₃	d ₃	E	F ₃	P ₀	P _m
Kanopolis, KS	Norfolk, NE	276 miles	5 miles/gal	d ₃ /E = 276/5 = 55 gal	\$4.00/gal	\$3.78/gal

ΔP
\$3.78
- \$4.00
= -\$0.22

FCA ₃
$\Delta P * F_3 = -\$0.22 * 55 = \underline{(\$12.10)}$

A. FUEL COST ADJUSTMENT LANGUAGE ABOVE WAS TAKEN INTO CONSIDERATION WHEN PREPARING ATTACHMENT A – BID SHEET MULTIPLE CONTROLLER CABINETS

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

ATTACHMENT A BID SHEET - MULTIPLE CONTROLLER CABINETS & DELIVERY LOCATIONS

VENDOR NAME

332 LS CABINETS

* Prices quoted shall be unit price (per loaded cabinet as per description in Section VI 332 LS Traffic Signal Controller Cabinets Technical Specifications C) of **XXXX OF** to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the 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	State Wide Price
1 - 8	15		302 SUPERIOR ST. LINCOLN NE 68521	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			4425 S. 108TH ST OMAHA NE 68145-0461	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			1001 ALASKA AVE. NORFOLK NE 68701-2201	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			3305 W. Old Potash Hwy. GRAND ISLAND NE 68802-1488	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			140375 RUNDELL ROAD GERING NE 69341-0220	
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS			
	2400 W. 14th St. NORTH PLATTE NE 69101-1108			
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS			
	619 AUDITORIUM DRIVE MCCOOK NE 69001-3569			
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS			
	602 E 1ST ST. VALENTINE NE 69201			

336 LS CABINETS

* Prices quoted shall be unit price (per loaded cabinet as per description in Section VI 336 LS Traffic Signal Controller Cabinets Technical Specifications D) of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	State Wide Price
1 - 8	5		302 SUPERIOR ST. LINCOLN NE 68521	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			4425 S. 108TH ST OMAHA NE 68145-0461	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			1001 ALASKA AVE. NORFOLK NE 68701-2201	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			3305 W. Old Potash Hwy. GRAND ISLAND NE 68802-1488	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			140375 RUNDELL ROAD GERING NE 69341-0220	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			2400 W. 14th St. NORTH PLATTE NE 69101-1108	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			619 AUDITORIUM DRIVE MCCOOK NE 69001-3569	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
	602 E 1ST ST. VALENTINE NE 69201			

ATC 352 CABINET Specifications

* Prices quoted shall be unit price (per loaded cabinet as per description in Section VIII ATC 352 Cabinet Technical Specifications of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	State Wide Price
1 - 8	3		302 SUPERIOR ST. LINCOLN NE 68521	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			4425 S. 108TH ST OMAHA NE 68145-0461	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			1001 ALASKA AVE. NORFOLK NE 68701-2201	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			3305 W. OLD POTASH HWY GRAND ISLAND NE 68802-1488	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			140375 RUNDELL ROAD GERING NE 69341-0220	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			2400 W. 14th St. NORTH PLATTE NE 69101-1108	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
			619 AUDITORIUM DRIVE MCCOOK NE 69001-3569	
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS	
	602 E 1ST ST. VALENTINE NE 69201			

ATC 356 CABINET Specifications

* Prices quoted shall be unit price (per loaded cabinet as per description in Section IX ATC 356 Cabinet Technical Specifications of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
1 - 8	3		302 SUPERIOR ST. LINCOLN NE 68521
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			4425 S. 108TH ST OMAHA NE 68145-0461
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			1001 ALASKA AVE. NORFOLK NE 68701-2201
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			3305 W. OLD POTASH HWY GRAND ISLAND NE 68802-1488
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			140375 RUNDELL ROAD GERING NE 69341-0220
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	2400 W. 14th St. NORTH PLATTE NE 69101-1108		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	619 AUDITORIUM DRIVE MCCOOK NE 69001-3569		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	602 E 1ST ST. VALENTINE NE 69201		

State Wide Price

VSA CABINETS

* Prices quoted shall be unit price (per loaded cabinet as per description in Section X VSA Cabinet Technical Specifications of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
1 - 8	5		302 SUPERIOR ST. LINCOLN NE 68521
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			4425 S. 108TH ST OMAHA NE 68145-0461
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			1001 ALASKA AVE. NORFOLK NE 68701-2201
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			3305 W. OLD POTASH HWY GRAND ISLAND NE 68802-1488
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			140375 RUNDELL ROAD GERING NE 69341-0220
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	2400 W. 14th St. NORTH PLATTE NE 69101-1108		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	619 AUDITORIUM DRIVE MCCOOK NE 69001-3569		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	602 E 1ST ST. VALENTINE NE 69201		

State Wide Price

AUTOGATE CABINETS

* Prices quoted shall be unit price (per loaded cabinet as per description in Section XI Auto-Gate Cabinet Technical Specifications of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
1 - 8	5		302 SUPERIOR ST. LINCOLN NE 68521
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			4425 S. 108TH ST OMAHA NE 68145-0461
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			1001 ALASKA AVE. NORFOLK NE 68701-2201
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			3305 W. OLD POTASH HWY GRAND ISLAND NE 68802-1488
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			140375 RUNDELL ROAD GERING NE 69341-0220
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	2400 W. 14th St. NORTH PLATTE NE 69101-1108		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	619 AUDITORIUM DRIVE MCCOOK NE 69001-3569		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	602 E 1ST ST. VALENTINE NE 69201		

State Wide Price

CAMERA-TOWER CABINETS

* Prices quoted shall be unit price (per loaded cabinet as per description in Section XII Camerat Tower Technical Specifications) of XXXX OF to district locations below.

** Bidder to enter shipping origin address. If multiple shipping origins available, bidder to use closest shipping origin address to the delivery address.

***Link to Nebraska Average Monthly Retail Diesel Fuel Prices

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

DISTRICT	ESTIMATED USAG	SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
1 - 8	5		302 SUPERIOR ST. LINCOLN NE 68521
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			4425 S. 108TH ST OMAHA NE 68145-0461
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			1001 ALASKA AVE. NORFOLK NE 68701-2201
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			3305 W. OLD POTASH HWY GRAND ISLAND NE 68802-1488
		SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS
			140375 RUNDELL ROAD GERING NE 69341-0220
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	2400 W. 14th St. NORTH PLATTE NE 69101-1108		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	619 AUDITORIUM DRIVE MCCOOK NE 69001-3569		
SHIPPING ORIGIN ADDRESS	NDOT DELIVERY ADDRESS		
	602 E 1ST ST. VALENTINE NE 69201		

State Wide Price

CATALOG (NON-CORE ITEMS)

PERCENT OFF CATALOG PRICE

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