



PUBLIC WORKS DEPARTMENT
MEMORANDUM #2015 – 01

DATE: January 12, 2015
TO: Honorable Mayor Joyce Downing and City Council Members
FROM: John Pick, City Manager 
David Willett, Director of Public Works 
SUBJECT: Council Resolution 06
Automated Trash Trucks

BACKGROUND

The City of Northglenn currently has six trash trucks in our fleet. Five are automated and operated by one driver to complete the daily trash routes. The sixth truck is a rear-load and requires two staff members to safely operate when in service.

Our first five automated trucks are the McNeilus/Peterbilt model and were purchased in 2009 (1), 2010 (3), and 2012 (1). The newest automated truck is a Scorpion/Mack purchased in early 2014 (replaced the 2009 model year). The move to this model was a change from the original automated truck units that we currently deploy. Since the Mack/Scorpion has been in service the staff has been very pleased with the performance, safety and functionality of the vehicle. Brucker Truck Sales, Inc. is the sole source Mack dealer in the area and we are pleased with their responsiveness and service.

Pro Forma: In order to provide daily trash services all of the automated trucks are utilized to complete the routes with no backup. The McNeilus/Peterbilt trucks continue to break down making it necessary to double up routes and/or use the rear-load truck to complete a route. The rear-load requires two (2) staff members and they must empty the carts by hand. Thus, for these reasons we have requested the purchase of two Scorpion/Mack trucks as shown on our Pro Forma and approved in the 2015 budget. One of the older 2010 model McNeilus/Peterbilt trucks will be salvaged in 2015 and the other used as a backup. The fleet will move to a total of seven trucks – six automated and one rear-load.

On December 9, 2014, the City received sixteen (16) responsive bids for an automated trash truck (IFB 2014-033). The bids ranged from \$233,543.00 to \$261,789.00 that included various combinations of bodies and chassis. Only two (2) bids had the combination of Mack chassis and Scorpion body.

BUDGET/TIME IMPLICATIONS

The 2015 adopted Public Works Department/Sanitation Division/Capital Equipment budget shows an appropriation of \$520,000 for the two automated trash trucks. Bruckner Truck Sales, Inc submitted a bid for two Mack chassis with a Scorpion bodies for \$523,578.

RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would allow the City Manger to issue a Purchase Order to **Bruckner Truck Sales, Inc.** in the amount of **\$523,578.00.**

Staff recommends approval of this resolution.

STAFF REFERENCE

Kent Kisselman, P.E., Engineering Manager

kkisselman@northglenn.org 303.450.4005

Keith Kovach, Sanitation Supervisor

kkovach@northglenn.org 303-450-4023

Mike Case, Fleet Supervisor

mcase@northglenn.org 303-450-4008

ATTACHMENTS

- Resolution
- Formal Bid Summary – IFB 2014-033
- Bruckner Truck Sales, Inc. sole source letter
- Pro Forma



CITY OF NORTHGLENN
FORMAL BID SUMMARY

Bid Number: IFB 2014-33

Automated Sanitation Collection

Bid Name: and Packer Unit

Department: Public Works

| | Bruckner Truck | Bruckner Truck | Bruckner Truck | TRANSWEST TRUCK TRAILER RV |
|----------------------|-------------------|-------------------|---------------------|-------------------------------|
| | Bid Received | Bid Received | Bid Received | Bid Received |
| Date Due: 12/9/14 | Date: 12/8/14 | Date: 12/8/14 | Date: 12/8/14 | Date: 12/8/14 |
| Time: 2:00 p.m. | Time: 9:00am | Time: 9:00am | Time: 9:00am | Time: 10:50am |
| Addendum | Yes | Yes | Yes | NO |
| Truck Make and Model | Mack LEU613 | Mack LEU613 | Mack LEU613 | Auto car ACX |
| Packer | Elliott Equipment | McNeilus | Hard Line Equipment | G&S 8127 |
| | | | | |
| | | | | |
| Total per unit | \$255,459.00 | \$251,714.00 | \$243,464.00 | \$261,403.00 |

Betty Nahr
Finance

Crystal Messick
City Clerk, Deputy

12/09/2014
Date



CITY OF NORTHGLENN
FORMAL BID SUMMARY

Bid Number: IFB 2014-33

Automated Sanitation Collection

Bid Name: and Packer Unit

Department: Public Works

| | Transwest Truck Trailer RV | Transwest Truck Trailer RV | Transwest Truck Trailer RV | Bruchner Truck |
|----------------------|-------------------------------|-------------------------------|-------------------------------|-------------------|
| | Bid Received | Bid Received | Bid Received | Bid Received |
| Date Due: 12/9/14 | Date: 12/8/14 | Date: 12/8/14 | Date: 12/8/14 | Date: 12/8/14 |
| Time: 2:00 p.m. | Time: 10:56am | Time: 10:56am | Time: 10:56am | Time: 11:54 am |
| Addendum | NO | NO | NO | Yes |
| Truck Make and Model | N/A | N/A | N/A | Mack LEU613 |
| Packer | Hardline Equipment | McNeilus | Scorpion ASL | Scorpion ASL |
| | | | | |
| | | | | |
| Total per unit | \$101,850.00 NP | \$110,100.00 NP | \$120,175.00 NP | \$261,789.00 |

Deey Nohr
Finance

Crystal Messick
City Clerk, Deputy

12/09/2014
Date



CITY OF NORTHGLENN
FORMAL BID SUMMARY

Bid Number: IFB 2014-33

Automated Sanitation Collection

Bid Name: and Packer Unit

Department: Public Works

| | Bruckner TRUCK | Bruckner TRUCK | Rush truck centers of Colorado Inc. | Rush truck Centers of Colorado Inc. |
|----------------------|-------------------|-------------------|---|---|
| | Bid Received | Bid Received | Bid Received | Bid Received |
| Date Due: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 |
| Time: 2:00 p.m. | Time: 12:13pm | Time: 12:13pm | Time: 12:27pm | Time: 12:27pm |
| Addendum | Yes | Yes | NO | NO |
| Truck Make and Model | Mack LEU613 | Mack LEU613 | Peterbilt 320 | Peterbilt 320 |
| Packer | GAS 8127 | Heil Rapid Rail | Heil Rapid Rail | AMREP |
| | | | | |
| | | | | |
| Total per unit | \$ 243,061.00 | \$ 244,433.00 | \$ 242,809.00 | \$ 241,425.00 |

Betty Mohr
Finance

Crystal Messick
City Clerk, Deputy

12/09/2014
Date



CITY OF NORTHGLENN
FORMAL BID SUMMARY

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Bid Number: IFB 2014-33

Automated Sanitation Collection

Bid Name: and Packer Unit

Department: Public Works

| | Rush Truck centers of Colorado Inc. | Rush Truck centers of Colorado Inc. | Rush Truck centers of Colorado Inc. | Rush Truck centers of Colorado Inc. |
|----------------------|---|---|---|---|
| | Bid Received | Bid Received | Bid Received | Bid Received |
| Date Due: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 |
| Time: 2:00 p.m. | Time: 12:27pm | Time: 12:27pm | Time: 12:27pm | Time: 12:27pm |
| Addendum | No | No | No | No |
| Truck Make and Model | Peterbilt 320 | Peterbilt 320 | Peterbilt 320 | Peterbilt 320 |
| Packer | McNeilus | Scorpion ASL | Bridgeport | G & S 8127 |
| | | | | |
| | | | | |
| Total per unit | \$ 249,675.00 | \$ 259,750.00 | \$ 245,540.00 | \$ 241,022.00 |

Larry Mohr
Finance

Crystal Messick
City Clerk, Deputy

12/09/2014
Date



CITY OF NORTHGLENN
FORMAL BID SUMMARY

Bid Number: IFB 2014-33

Automated Sanitation Collection

Bid Name: and Packer Unit

Department: Public Works

| | Westfall O'Dell Truck Sales | Westfall O'Dell Truck Sales | Westfall O'Dell Truck Sales | |
|----------------------|--------------------------------|--------------------------------|--------------------------------|--------------|
| | Bid Received | Bid Received | Bid Received | Bid Received |
| Date Due: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: 12/9/14 | Date: |
| Time: 2:00 p.m. | Time: 1:08pm | Time: 1:08pm | Time: 1:08pm | Time: |
| Addendum | Yes | Yes | Yes | |
| Truck Make and Model | Mack LEU613 | Mack LEU613 | Mack LEU613 | |
| Packer | G & S 8127 | Heil Rapid Rail | Scorpion ASL | |
| | | | | |
| | | | | |
| Total per unit | \$ 233,543.00 | \$ 234,915.00 | \$ 252,271.00 | |

Betty Nohr
Finance

Crystal Messick
City Clerk, Deputy

12/09/2014
Date



December 12, 2014

City of Denver
Attention: Purchasing
201 West Colfax Avenue
Denver, CO 80202

Re: Sole Source Letter

To whom it may concern:

This notice is to advise you that Bruckner Truck Sales, located at 4850 Vasquez Blvd Denver, is the authorized Mack Trucks dealer and exclusive provider of new Mack trucks, and the non-exclusive provider of Mack proprietary/branded parts and components in the Denver, Colorado market area.

This market area includes the counties of Adams, Alamosa, Arapahoe, Baca, Bent, Boulder, Broomfield, Chaffee, Cheyenne, Clear Creek, Conejos, Costilla, Crowley, Custer, Denver, Douglas, El Paso, Elbert, Fremont, Gilpin, Huerfano, Jefferson, Kiowa, Kit Carson, Larimer, Las Animas, Lincoln, Logan, Mineral, Morgan, Otero, Park, Phillips, Prowers, Pueblo, Rio Grande, Saguche, Sedgwick, Teller, Washington, Weld, and Yuma in Colorado.

Please feel free to contact me at 336 389 2126 should you have any questions regarding this matter.

Sincerely,

Brian Van Bodegraven
Dealer Development Director

SANITATION

| Purchased Services | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2024 | 2025 |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Landfill tipping fees | \$200,000 | \$190,000 | \$210,000 | \$210,000 | \$220,000 | \$220,000 | \$230,000 | \$230,000 | \$240,000 | \$240,000 | \$250,000 | \$250,000 | \$260,000 | \$260,000 |
| | (14,500 tons) | (14,000 tons) | (14,000 tons) | (14,000 tons) | (14,000 tons) | | | | | | | | | |
| eWaste Management | \$0 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| <i>Subtotal</i> | \$200,000 | \$195,000 | \$215,000 | \$215,000 | \$225,000 | \$225,000 | \$235,000 | \$235,000 | \$245,000 | \$245,000 | \$255,000 | \$255,000 | \$265,000 | \$265,000 |
| Inventory Supplies | | | | | | | | | | | | | | |
| Trash carts | \$36,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 |
| Recycling carts | \$36,000 | \$36,000 | \$36,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 |
| <i>Subtotal</i> | \$72,000 | \$54,000 | \$54,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 | \$36,000 |
| Capital Equipment | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2025 |
| Automated Trash Trucks | | | | | | | | | | | | | | |
| Unit #166-09 | | \$260,000 | | | | | \$315,000 | | | | | \$402,000 | | |
| Unit #167-10 | | | \$260,000 | | | | | \$331,000 | | | | | \$422,000 | |
| Unit #133-10 | | | \$260,000 | | | | | | \$347,000 | | | | | \$443,000 |
| Unit #168-10 | | | | \$273,000 | | | | | | \$365,000 | | | | |
| Unit #165-12 | | | | | \$286,000 | | | | | | \$383,000 | | | |
| Rear Load Trash Trucks | | | | | | | | | | | | | | |
| Rear Load Trash Truck | \$230,000 | | | | | | | \$260,000 | | | | | | |
| Roll-Off Truck Unit #170 | \$180,000 | | | | | | | | | | \$210,000 | | | |
| Roll-Off Truck Unit #172 | | | | \$180,000 | | | | | | | | | \$210,000 | |
| Additional Equipment | | | | | | | | | | | | | | |
| Loader Unit #130-00 | | | | | | \$250,000 | | | | | | | | |
| Stake Bed Truck Unit #175 | | \$45,000 | | | | | \$55,000 | | | | | \$60,000 | | |
| Roll-off Containers | | \$14,000 | | | \$16,000 | | | | \$18,000 | | | | | |
| Jeep Liberty Unit #308-03 | | | | | \$35,000 | | | | | | | | | |
| Repair/maintenance services | | | | | | | | | | | | | | |
| Automated Arm Replacement | \$15,000 | \$30,000 | \$15,000 | | | | | | | | | | | |
| <i>Subtotal</i> | \$425,000 | \$349,000 | \$515,000 | \$453,000 | \$317,000 | \$250,000 | \$370,000 | \$581,000 | \$385,000 | \$385,000 | \$591,000 | \$462,000 | \$512,000 | \$443,000 |
| Grand Total | \$697,000 | \$598,000 | \$804,000 | \$704,000 | \$598,000 | \$511,000 | \$641,000 | \$862,000 | \$646,000 | \$646,000 | \$884,000 | \$753,000 | \$933,000 | \$744,000 |

SPONSORED BY: MAYOR DOWNING

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-6
Series of 2015

Series of 2015

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO ISSUE A PURCHASE ORDER TO BRUCKNER TRUCK SALES, INC. IN AN AMOUNT NOT TO EXCEED \$523,578.00 FOR THE PURCHASE OF TWO AUTOMATED TRASH TRUCKS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

Section 1. The City Manager is hereby authorized to issue a Purchase Order to Bruckner Truck Sales, Inc. in an amount not to exceed \$523,578.00 for the purchase of two automated trash trucks.

DATED at Northglenn, Colorado, this ____ day of _____, 2015.

JOYCE DOWNING
Mayor

ATTEST:

JOHANNA SMALL, CMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney