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CITY CLERK'S OFFICE MUSCATINE, IOWA

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Public Works

City Transit 263-8152

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

MEMORANDUM

To:

Mayor and City Council Members

CC:

Gregg Mandsager, City Administrator Brian Stineman, Public Works Director

FROM:

Amy Fortenbacher, Transit Supervisor

DATE:

May 15, 2018

RE:

Request to Purchase Conversion Van for MuscaBus

INTRODUCTION:

MuscaBus would like to purchase a conversion van to use for the JARC evening route to expend FTA funds that will otherwise be lost.

BACKGROUND:

The FTA operating assistance fund amount is set every year through our consolidated funding application with the state. This past year, MuscaBus has had JARC and New Freedom funding available as well. We have also had a year with lower operating costs than usual due to lower gas prices and less maintenance. When we combined the JARC and New Freedom funding with the lower operating expenses, we have not been able to request all of the FTA operating assistance we have been granted. We have an approximate amount of \$50,000 that we can use for a capital purchase. The FTA will allow us to make a purchase with a 20% local match.

RECOMMENDATION/RATIONALE:

It is the recommendation of the Public Works/Transit staff to approve the request to issue a purchase order for an 8 passenger conversion van to Hoglund Bus Co. for total purchase price of \$61,481.00. Additional costs to place the van in service are estimated at \$1,950.00. The City's share would be \$12,690.00. The conversion van would be used for our JARC service that runs at night. We usually do not have enough passengers to fill a bus. The conversion van would lower our operating cost for this service with less fuel being used. We would also be able to use it for small groups of passengers with our Paratransit service.

BACKUP INFORMATION:

Conversion van specifications and quote from state bid list

IOWA 2018 ADA Accessible Vehicles for Public Transit

Hoglund Bus Co., Inc Order Form

Last Updated 5/15/2018									
IA DOT CONTRACT # for orders			新華 美華	Bus Q	uantity				
Legal Name: Address: City, State, Zip: Contact Name: Vendor Name: Vendor Contact: Bus Manufacturer: Model & Gas/Diesel:	Muscabus 1459 Washington St Muscatine, IA 52761 Amy Fortenbacher Hoglund Bus Co., Inc Evan Saxton-Williams Mobility Trans Ford Transit 3.7L		Chassis Chass	hone Number Fax Number Email Address Bus GVRW Manufacturer is Wheelbase ehicle Length	tenbacher@f	63-8152 Muscatineiowa. DRD 48"			
Vehicle category	Conver Van	8	# of Passen	ger Seats	2	# of WC Positio	ns		
Lift Manufacturer & M	lodel: Braun Millenniu	m		Fron	t	Rear_	Χ		
Wheelchair Securem	ents Manufacturer & Model:		Q Straint						
Floor Plan Attached (Required): Yes	Х	No_						
Inspection Site/Location: Recipient's Ford/GM Fleet #:									
BASE PR	ICE (includes freight, all reba	tes from	the manufac	ture, and Mob	lity rebates)	\$_	46068.00		
TOTAL O	PTIONS (from page 2)					\$_	15413.00		
TOTAL O	PTIONS (from page 3)					\$_	0.00		
				VE	HICLE TOTAL	\$_	61,481.00		
NOTES									
Recipient Signature:					Date:				
Vendor Signature:					Date:				

Options Selected

(Attach to Vehicle Order Form)

OPTIONS: Select from vehicle specifications optional equipment list.

Option #	<u>Description</u>	
2	Increase base spec to X2X 148WB	\$ 1,450.00
4	Limited Slip rear Differential	\$ 350.00
11	Forward Facing GO 3 point foldaway	\$ 810.00
9	single passenger seat 2 x \$360	\$ 720.00
15	level 4 seating nanocide vinyl 50x 8	\$ 400.00
24	retractable shoulder harness for WC position 2 x \$120	\$ 240.00
27	Tiedown Storage mounted on sidewall 2x \$55	\$ 110.00
28	Upgrade to Millennium Braun Lift	\$ 410.00
35	Undercoating	\$ 200.00
42	Stainless steel running boards	\$ 826.00
45	Bifold Bus style passenger entry door	\$ 6,062.00
59	Excel 4 camera system installed by Hoglund 1TB	\$ 3,300.00
62	Backup camera	\$ 325.00
38	Re-Route Exhuast to the street side	\$ 210.00
7		\$
		\$
-		\$
		\$
1		\$
	TOTAL (Place total amount in space on vehicle order form)	\$ 15,413.00

Mobility TRANS



The Ford Transit's unparalleled versatility allows seemingly endless possibilities for the transportation of people in wheelchairs. The only full size van that is built and converted in the USA, the Ford Transit is the most serviceable and cost effective vehicle for your budget. With combinations from 3 lengths, 3 roof heights, and 3 engine choices you can customize your Transit to fit your unique needs.

Standard Chassis Features

Exterior

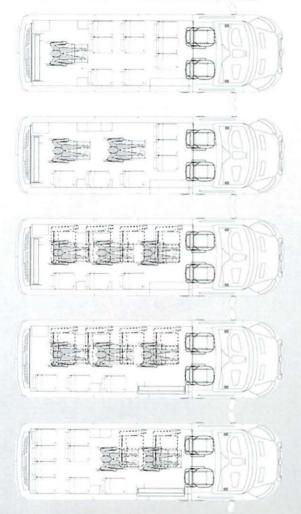
- Windows All Around
- Heavy-Duty 220-Amp Alternator
- Spare Tire And Wheel
- Power Mirrors
- 16" Steel Wheels
- All-Season Tires
- Sliding Passenger-Side Cargo-Door
- Remote Keyless Entry
- 50/50 Hinged Rear Doors, 237° Opening

Interior

- Pewter Grey Vinyl Seats
- · Separate Front And Rear Air Conditioning
- Separate Front And Rear Heat
- ABS Side Walls
- Front And Rear 12V Powerpoints
- AM/FM Stereo with Audio Input Jack
- Power Windows And Door Locks
- Back up Camera

Mobility TRANS

Floorplan Examples



Standard Paratransit Equipment

- · Wood Subfloor With Seamless Slip Resistant Vinyl Cover
- Braun Century II Lift, 800 lb. Capacity, 34" X 51" Platform
- Intermotive Wheelchair Lift Interlock
- Q-Straint QRT Deluxe Auto-Retracting Tiedowns
- 3 Point Wheelchair Passenger Securement
- Stainless Steel Tiedown Anchor Pods

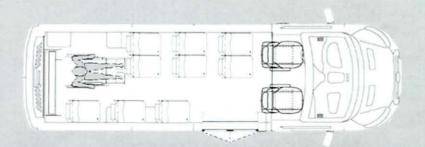
Optional Equipment Examples

- Q-Straint Slide-N-click Retractable Wheelchair Tiedowns
- Retractable Shoulder Harness W/ Height Adjustment
- Aluminum Or Galvanized Steel Running Boards
- · L.E.D Step Well Lights
- Stainless Steel Assist Pole
- Safety kit: 5lb. Fire Ext.,1st Aid Kit, Roadside Reflectors
- Back Up Alarm
- Reverse Sensor System
- Deep Tinted Windows
- Exhaust Pipe Re-Routed To Street Side
- Oxygen Tank Holders
- Escape Hatch

Optional Bus Style Entry Door

- 32" Wide And 77 " High
- Standard 9" Rise and 9" Run Steps
- Does Not Interfere With Airbag Deployment
- 2 Stainless Steel Assist Handles
- No Rust Door Insert And Steps
 - Does Not Void Body Warranty





MOBILITY TRANS

XL FLOOR PLAN

Hoglund Bus

