

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: August 25, 2015		DATE SUBMITTED: August 5, 2015	
DEPARTMENT OF ORIGIN: Solid Waste		SUBMITTED BY: E. Zaragoza	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input checked="" type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input checked="" type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input type="checkbox"/> INFRASTRUCTURE
			<input type="checkbox"/> QUALITY OF LIFE
AGENDA ITEM DESCRIPTION: Consider approving the purchase of one (1) 2016 Mack chassis from Grande Truck Center (San Antonio, TX) and one (1) Heil 28-yd half-pack body from Heil of Texas (Houston, TX) for the total purchase price of \$264,505.00. Contingent upon City Council approval, the chassis and bodies will be purchased through the Texas Local Government Purchasing Cooperative (HGAC), HGAC Contract HT06-14.			
SUMMARY STATEMENT: The Solid Waste Department is requesting approval to purchase one (1) commercial front load truck to replace one unit within the City's Solid Waste Fleet. This truck has been identified in the Solid Waste equipment replacement plan and has also been approved by the City Council through decision packages for Fiscal Year 2015. This equipment replacement plan is also a part of the 5 year Solid Waste forecast presented to the City Council annually during budget. Behind personnel costs, vehicle purchases, such as these, constitute the largest expenditures and investments the Solid Waste Department makes into its operation.			
<p>The Solid Waste Department developed an Equipment Replacement Plan to better ensure its ability to plan for the capital expenditures over time and evaluate the impact of the expenditures on service rates. This replacement is on schedule with this plan, replacing commercial front load trucks every 5 years or 100,000 miles. Attention to maintenance and repairs, fuel consumption, cost per mile and the general overall appearance of the truck are taken into account. The major contributing factors affecting the overall appearance of the truck are the varieties of liquids created by a mixture of organic matter and household chemicals that have a detrimental impact on any metal in which the mixture comes into contact. Since this truck is responsible for commercial collection (and is a front load truck), liquids that spill onto the top of the truck have a damaging impact over time even with washing the truck every day and being equipped with an apron to help minimize the effects of the liquids. Internally, these liquids deteriorate operating parts such as packer blades, guide rails, and any part in the interior body – resulting in costly repairs and downtime.</p> <p>Solid Waste relies heavily on dependable, functional equipment to accomplish its daily collection requirements. The purchase of this unit will replace the oldest commercial truck in the fleet, which has been in service for almost 7 years with the truck having over 103K miles. Since the lead time is about 6-8 months for a truck order, it is estimated this truck will have over 105K miles by the time the new truck is built and delivered. This new truck will provide the employees with better equipment, which will improve the quality and quantity of services, and decrease maintenance costs. Comparatively, over the last few fiscal years, this truck being replaced has averaged over \$11K worth of maintenance and repairs; while newer trucks averaged around \$6K in maintenance and repairs. Also, since this truck is in the public eye, this will also improve the City's image by replacing an older truck with new unit, which will be seen on the roads daily.</p> <p>The recommended vendors, Grande Trucks and Heil of Texas, were selected through the HGAC. Products and services on the HGAC have been carefully and competitively bid and awarded based on Texas Statutes by the Local</p>			

Government Purchasing Cooperative. This Cooperative is administered by the Texas Association of School Boards and is endorsed by the Texas Municipal League and the Texas Association of Counties.

The total purchase price of one (1) chassis and one (1) front load body (including mounting and delivery of complete working units to the City of Bryan Fleet Services Department) is \$264,505.00. The purchase price includes one (1) 2016 Mack MRU 613 chassis and one (1) Heil 28 yd front load body; optional equipment, applicable fees and delivery to the City of Bryan Fleet Services Department. Contingent upon City Council approval, the chassis and body will be purchased through the Texas Local Government Purchasing Cooperative (HGAC), HGAC Contract HT06-14.

This replacement follows the Solid Waste Equipment Replacement Plan, which identifies equipment in need of replacement within the Environment Services' supplied fleet. The replaced unit will be sold at auction and Solid Waste will recover the residual value.

STAFF ANALYSIS AND RECOMMENDATION: The Solid Waste Department recommends the City Council approve the purchase of the chassis and half pack body from San Antonio's Grande Truck and Heil of Texas using the Buy Board cooperative purchasing program. Purchasing these pieces of equipment will allow the Solid Waste Department to replace the oldest front load truck in the fleet (the truck is over 7 years old) while upgrading the City's image. Replacing this unit will allow Environment Services to spend less time and money on increasing maintenance and fuel costs while improving quality and quantity of services. In addition, this replacement unit will aid in the Department's efforts to be more efficient and fiscally responsible with larger budgeted line items such as fuel and maintenance costs.

OPTIONS (In Suggested Order of Staff Preference):

1. Approve the purchase
2. Do not approve the purchase

ATTACHMENTS: Attachment A. HGAC Contract # HT06-14

FUNDING SOURCE: Solid Waste Enterprise Funds: 525-4701-783-64-02 (as budgeted)

APPROVALS: Hugh R. Walker, 08/12/2015

APPROVED FOR SUBMITTAL: CITY MANAGER

APPROVED FOR SUBMITTAL: CITY ATTORNEY

		CONTRACT PRICING WORKSHEET For Standard Equipment Purchases		Contract No.:	HT06-14	Date Prepared:	7/27/2015
<i>This Form must be prepared by Contractor and given to End User. The H-GAC administrative fee shall be shown in Section F. End User issues PO to Contractor, and MUST also fax a copy of PO, together with completed Pricing Worksheet, to H-GAC @ 713-993-4548. Please type or print legibly.</i>							
Buying Agency:	City of Bryan			Contractor:	Grande Truck Center		
Contact Person:				Prepared By:	Bob Davis		
Phone:				Phone:	512-632-6622		
Fax:				Fax:	210-666-7216		
Email:				Email:	bdavis@grandetruck.com		
Product Code:	J16	Description:	Mack MRU 613 2016				
A. Product Item Base Unit Price Per Contractor's H-GAC Contract:							50510
B. Published Options - Itemize below - Attach additional sheet(s) if necessary - Include Option Code in description if applicable. (Note: Published Options are options which were submitted and priced in Contractor's bid.)							
Description		Cost	Description		Cost		
MP7-345HP		612	Frame liner		2350		
Traction Differential		3504	70 gallon fuel tank		1180		
Power divider Lockout		4384	46K rear axle		3950		
Diffuser		1950	Bridgestone M860 315/80R22.5 Front		4195		
Front Axle 20K		2845	Skid Plate		1975		
20K Iaperleaf Springs		3150	46K Camelback Suspension		6649		
Allison Neutral Control		1950	Static Load Cushion		3220		
Flaming River Disconnect		2450	Body Builder Lines		1950		
20K Iaperleaf Springs		3150	22.5 x9.0 Rear Steel wheels		4050		
Synthetic Lube Allison Transmission		2195	22.5 x 9.0 Front Steel wheels		2850		
210 Wheelbase		3825	Subtotal From Additional Sheet(s):		13440		
4500 RDS 6 speed		13100	Subtotal B:		88924		
C. Unpublished Options - Itemize below / attach additional sheet(s) if necessary. (Note: Unpublished options are items which were not submitted and priced in Contractor's bid.)							
Description		Cost	Description		Cost		
			Subtotal From Additional Sheet(s):				
			Subtotal C:		0		
Check: Total cost of Unpublished Options (C) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).				For this transaction the percentage is:		0%	
D. Other Cost Items Not Itemized Above (e.g. Installation, Freight, Delivery, Etc.)							
Description		Cost	Description		Cost		
Hail HalfPack 28 yd		123571					
			Subtotal D:		123571		
E. Total Cost Before Any Applicable Trade-In / Other Allowances / Discounts (A+B+C+D)							263005
Quantity Ordered:	1	X	Subtotal of A + B + C + D:	263005	=	Subtotal E:	263005
F. H-GAC Fee Calculation (From Current Fee Tables)							1500
G. Trade-Ins / Other Allowances / Special Discounts							
Description		Cost	Description		Cost		
			Subtotal G:		0		
Delivery Date:				H. Total Purchase Price (E+F+G):		264505	

