009 - ATTACHMENTS





LOCAL PREFERENCE PROGRAM ORDINANCE LANGUAGE

The 82nd Texas Legislature adopted a revision to the law that allowed the City of San Antonio (City) to adopt a policy that would grant contracting preferences to local businesses for certain types of contracts. The City adopted such a policy, known as the Local Preference Program, by Ordinance No. 2013-03-21-0167, effective for solicitations issued after May 1, 2013.

This solicitation is subject to the Local Preference Program. For more information on the program, refer to the Local Preference Program Identification Form attached to this solicitation.

In order to receive consideration the Local Bidder must complete and return the attached Local Preference Identification Form.

PRICE SCHEDULE

ITEM QUAN	ITITY	DESCRIPTION Four Wheeled, 6	Seat Utility Vehicle ((Golf Cart)
PRICE: \$ 10,3/8	EACH	\$ 20,636,°	TOTAL	
MAKE & MODEL & YE	EAR Offered:		Shuttle 8 Gas	,2015
Authorized Warranty	Provider:			,
Warranty Provider Ad		MISSION GO AND INDUSTRI 18865 REDLA SAN ANTONIO, T	AL VEHICLES NO ROAD	
				· · · · · · · · · · · · · · · · · · ·
Prompt Payment Disco		_		
ITEM QUAN 2 1	ITITY	DESCRIPTION Four Wheeled Lig	jht Utility Vehicle	
PRICE: \$ NO	Bid EACH	\$	TOTAL	
MAKE & MODEL & YE	AR Offered:			
Authorized Warranty	Provider:			
.,,				
Warranty Provider Ad-	ddress:	Sana .	haran	
Prompt Payment Disco	ount:	%days. (if n	o discount is offered,	Net 30 will apply.)
DELIVERY: Delivery	will be made with	incalendar d	lays after issuance of	purchase order.

ITEM 3	QUANTITY 1	DESCRIPTION All Terrain Light Utility Vehicle 4x4
PRICE: \$_	14,741,00 EACH	\$ 14,741.00 TOTAL
MAKE & MO	ODEL & YEAR Offered:	Cushman Howler 4x4 2015
Authorized	Warranty Provider:	
		MISSION GOLF CARS
Warranty P	rovider Address:	AND INDUSTRIAL VEHICLES AND 18865 REDLAND ROAD SAN ANTONIO, TEXAS 78259 SAN ANTONIO TEXAS 78259
Prompt Pay	ment Discount:	% days. (If no discount is offered, Net 30 will apply.)
DELIVERY:	Delivery will be made with	hin 3560 calendar days after issuance of purchase order.
ITEM 4	QUANTITY 1	DESCRIPTION All Terrain Light Utility Vehicle (4 or 6 wheel)
PRICE: \$_	/4,74/ EACH	\$ 14,741,00 TOTAL
MAKE & MO	ODEL & YEAR Offered:	Eusteman Haules 484 2016
Authorized	Warranty Provider:	
Marie Marie Control		MISSION GOLF CARS
Warranty P	rovider Address:	AND INDUSTRIAL VEHICLES 18865 REDLAND ROAD SAN ANTONIO, TEXAS 78259
		%days. (If no discount is offered, Net 30 will apply.) hin 35-60 calendar days after issuance of purchase order.
ITEM 5	QUANTITY 2	DESCRIPTION Utility Vehicle, 6 wheel
PRICE: \$_	<i>10,443,0</i> 0 EACH	\$ <u>20,886.00</u> TOTAL Coshman Hauler 4x4 2016
MAKE & M	ODEL & YEAR Offered:	Cashman Hauler 4x4 2016
Authorized	Warranty Provider:	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		MISSION GOLF CARS
Warrenty F	rovider Address:	18865 REDLAND ROAD SAN ANTONIO, TEXAS 78259
	1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 -	

Prompt Payment Discount:%days. (If no discount is offered, Net 30 will apply.)
DELIVERY: Delivery will be made within 35-60 calendar days after issuance of purchase order.	
ITEM QUANTITY DESCRIPTION 6 1 Light Vehicle Cart Utility Vehicle 4x4	
PRICE: \$ NO Bird EACH \$ TOTAL	
MAKE & MODEL & YEAR Offered:	
Authorized Warranty Provider:	
Warranty Provider Address:	
Prompt Payment Discount: %days. (If no discount is offered, Net 30 will apply	\
DELIVERY: Delivery will be made withincalendar days after issuance of purchase order.	,
DELIVERY . Delivery will be made within calcinate days and load and or parentage order.	
TEM QUANTITY DESCRIPTION Tour Wheel Electric Cargo Cart	
PRICE: \$ 15,987.00 EACH \$ 15,987.00 TOTAL	
Authorized Warranty Provider:	
MISSION GOLF CARS	
AND INDUSTRIAL VEHICLES 18865 REDLAND ROAD Warranty Provider Address: SAN ANTONIO, TEXAS 78259	
Prompt Payment Discount:	.)
DELIVERY: Delivery will be made within 4560 calendar days after issuance of purchase order.	,
ITEM QUANTITY DESCRIPTION 8 4 Heavy Duty 4x4 Utility Vehicle	
PRICE: \$ 10,345.00 EACH \$ 41,380.00 TOTAL	
MAKE & MODEL & YEAR Offered: Cushman Hauler 4X4 2016	
Authorized Warranty Provider:	
MISSION GOLF CARS AND INDISTRIAL VEHICLES	•
Warranty Provider Address: Land SAN ANTONIO, TEXAS 78259	

Prompt Payment Discount:	%days. (If no discount is offered, Net 30 will apply.)
DELIVERY: Delivery will be made wi	thin 35 60 calendar days after issuance of purchase order.
TEM QUANTITY 9 2 PRICE: \$ 14,303 EACH	DESCRIPTION Heavy Duty 4x4/4 Seat Utility Vehicle TOTAL
MAKE & MODEL & YEAR Offered: Authorized Warranty Provider:	'
Warranty Provider Address:	MISSION GOLF CARS AND INDUSTRIAL VEHICLES 18865 REDLAND ROAD SAN ANTONIO, TEXAS 78259
	%days. (If no discount is offered, Net 30 will apply.) ithin 35-60 calendar days after issuance of purchase order.
ITEM QUANTITY 10 1	DESCRIPTION Heavy Duty 4x4 utility Vehicle
PRICE: \$ 10 Bid EACH	t \$TOTAL
MAKE & MODEL & YEAR Offered: _	
Authorized Warranty Provider:	
Warranty Provider Address:	
Prompt Payment Discount:	%days. (If no discount is offered, Net 30 will apply.)
DELIVERY: Delivery will be made w	ithincalendar days after issuance of purchase order.
ITEM QUANTITY 11 1	DESCRIPTION Light Utility Golf Cart 4 Seat
PRICE: \$ 10,064. EACH	e of all a
MAKE & MODEL & YEAR Offered: _	Cashman Shuffle 4 2016
Authorized Warranty Provider:	MISSION GOLF CARS AND INDUSTRIAL VEHICLES 18865 REDLAND ROAD SAN ANTONIO, TEXAS 78250

Warranty Provider Address:	MISSION GOLF CARS AND INDUSTRIAL VEHICLES		
	18865 REDLAND ROAD SAN ANTONIO. TEXAS 78259		
Prompt Payment Discount:	%days. (If no discount is offered, Net 30 will apply.)		
DELIVERY: Delivery will be made with	nincalendar days after issuance of purchase order.		
ITEM QUANTITY 12 1	DESCRIPTION Single Axle Light Utility Vehicle Trailer		
PRICE: \$ NO BO EACH	\$TOTAL		
MAKE & MODEL & YEAR Offered:			
Authorized Warranty Provider:			
Warranty Provider Address:			
	days. (If no discount is offered, Net 30 will apply.) hincalendar days after issuance of purchase order.		
ITEM QUANTITY 13 1	DESCRIPTION Tandem Trailer		
PRICE: \$ NO SIN EACH	\$TOTAL		
MAKE & MODEL & YEAR Offered:			
Authorized Warranty Provider:			
Warranty Provider Address:			
	%days. (If no discount is offered, Net 30 will apply.)		
DELIVERY: Delivery will be made with	thincalendar days after issuance of purchase order.		





HAULER 4X4

GAS POWER, BUILT TO GO ANYWHERE.

By combining a robust 28-hp EFI gas engine with user-selectable 4WD and a 100-mile range, the Hauler 4x4 is armed to take on any task, anywhere. An industry-leading 800-lb cargo capacity can haul the heaviest loads, while 4-wheel independent suspension gives you a smooth ride no matter where the day takes you.

LET'S WORK.®

28HP SUBARU EFI GAS ENGINE 4WD
USER
SELECTABLE

800LB BED LOAD CAPACITY





CUSHMAN HAULER 4X4







OPTIONS & ACCESSORIES

- Mud Tires (25x10-12)
- Brushed Aluminum
 Cargo Bed (14.9 cu ft)
- Black Aluminum
 Cargo Bed (10 cu ft)
- LED Headlights
- 4-Way Turn Signals
- Premium Brush Guard
- Hitches
- Winch Kit
- Top Canopy
- Flat Windshield
 Fold Down Windshield

- · Hard Cab (with doors)
- Soft Cab
- · Rear Protective Screen
- Spray-in Bed Lining
- Strobe Light
- Working Lamp
- Fog / Flood Lamp
- Spark Arrestor
- Side Mirrors
- Fire Extinguisher
- Front CV Guard Kit
- Skid Plate
- Clutch Cover

FRAME .	Welded Steel with DuraShield™ Powder Coat
BODY & FINISH	Injection Molded TPO (front), Steel Base Coat/Clear Coat (rear)
STANDARD COLOR	Black
OVERALL LENGTH	115.5 in (293.4 cm)
OVERALL WIDTH	54.5 in (138.4 cm)
OVERALL HEIGHT	76 in (193 cm)
WHEEL BASE	81.5 in (207 cm)
FRONT WHEEL TRACK	43.38 in (110 cm)
REAR WHEEL TRACK	44.38 in (113 cm)
GROUND CLEARANCE	7 in (17.8 cm)
CARGO BOX CAPACITY	9.6 cu ft (0.27 m²)
**	en e
POWER SOURCE	4-cycle, 43.9 ci (720 cc), EFI
VALVETRAIN	V Twin Cylinder OHV
HORSEPOWER (KW)	28 hp (20.8 kW) Rated
ELECTRICAL SYSTEM	Starter/Generator, Solid-State Regulator
BAJTERY (QTY/TYPE)	One 12 Volt Maintenance Free
KEY OR PEDAL START	Key Start
AIR CLEANER	Dry Cartridge w/ Pre-Filter
LUBRICATION	Pressurized Oil System
OIL FILTER	Spin-On Oil Filter
COOLING SYSTEM	Air Cooled
FUEL CAPACITY	5.3 gallon (20 L) tank
DRIVE TRAIN	Automatic, Continuously Variable Transmission (CVT) Manual Locking Differentials (front and rear)
TRANSAXLE	Differential with Helical Gears, Ground Speed Governor, Forward/Reverse
GEAR SELECTION	Dash Mounted Forward-Neutral-Reverse
REAR AXLE RATIO	14.38:1 (forward); 14.36 (reverse)
SEATING CAPACITY	2 Person
CURB WEIGHT	1370 lb (621 kg)
BED LOAD CAPACITY	800 lb (363 kg)
VERICLE LOAD CAPACITY	1200 lb (544 kg)
SPEED	25 mph ± 1 mph (40 kph ± 1.6 kph)
TOWING CAPACITY	1200 lb (544 kg)
SAFETY	3-Point Seatbelts and Rollover Protection System (ROPS)
STEERING	Self-Compensating Rack and Pinion
FRONT/REAR SUSPENSION	Independent MacPherson Strut
SERVICE BRAKE	4-Wheel Hydraulic Disc Brakes
PARKING BRAKE	Hand Operated
FRONT/REAR TIRES	Terra-Trac 25x10-12

1600XD4 DIESEL 4X4

User-Selectable 4WD 22 hp, 1,007cc 3-Cylinder OHV Diesel Engine Four-Wheel Independent Suspension









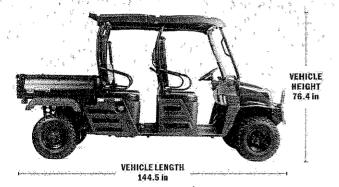


The Muscle to Haul Equipment and Your Crew Efficiently.

Designed to move more people around a jobsite without compromising any power or payload, the Cushman® 1600XD4 can seat four crew members comfortably. The Cushman 1600XD4 comes standard with two rows of bench seating. The vehicle has a 1,325-pound payload capacity and can tow up to 1,300 pounds.

This powerful 4x4 diesel, combines four wheel-drive capability with a powerful 22 hp, 1,007cc three-cylinder OHV diesel engine. Its performance is further enhanced by an automatic, continuously variable transmission (CVT) with low- and high-gear ratios, a user-selectable locking rear differential which can be engaged in both 2WD- and 4WD-operation, and four-wheel independent suspension.

When productivity is a premium to your crew, the Cushman 1600XD4 is the choice.









VEHICLE WIDTH 60.7 in

	DIMENSIONS	
Overall Length	144.5 in (367.3 cm)	
Overall Width	60.7 in (154.2 cm)	
Overall Height	76.4 in (194.1 cm)	
Wheel Base	108.7 in (276.1 cm)	
Front Wheel Track	49.7 in (126.2 cm)	
Rear Wheel Track	48.3 in (122.7 cm)	
Ground Clearance	12.0 in (30.5 cm)	
Cargo Box Width (inside)	56.2 in (142.7 cm)	
argo Box Length (inside)	38.5 in (98.0 cm)	
Cargo Box Depth (inside)	11.5 in (29.2 cm)	
	POWER	
Engîne	3Cyl., In-line Vertical, Water-Cooled	
Horsepower (kW)	22 hp (16.4 kW)	
Electrical System	Starter / Alternator	
Batteries (Qty, Type)	One, 12 Volt (690 CCA @ 0° F)	
Key or Pedal Start	Key	
Air Cleaner	Dry-Cyclone Type	
Lubrication	Pressurized	
Oil Filter	Spin-On	
Cooling System	Liquid Cooled	
Fuel Capacity	7.4 Gallon (28.0 L) tank	
	Belt, Continuously Variable Transmission (CVT)	
Drive Train	Belt, Continuously Variable Transmission (CVT)	
Drive Train Transaxle	Belt, Continuously Variable Transmission (CVT) Differential Lock (Limited Slip Device on Front Axle)	
Transaxle	Differential Lock (Limited Slip Device on Front Axle)	
Transaxle Gear Selection	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse	
Transaxle Gear Selection	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse)	
Transaxle Gear Selection Rear Axle Ratio	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13:5:1 (High), 8:5:1 (Reverse) PERFORMANCE	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person, Bench 1,852 lbs (840 kg)	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg)	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg)	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Jutside Clearance Circle	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m)	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Outside Clearance Circle eed - High (level ground)	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph)	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity butside Clearance Circle eed - High (level ground)	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph)	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Jutside Clearance Circle aed - High (level ground) Geed - Low (level ground)	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Jutside Clearance Circle aed - High (level ground) Geed - Low (level ground)	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg)	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Vehicle Load Capacity outside Clearance Circle eed - High (level ground) speed (reverse) Towing Capacity	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION	
Transaxle Gear Selection Rear Axle Ratio Seating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Vehicle Load Capacity outside Clearance Circle eed - High (level ground) speed (reverse) Towing Capacity Steering	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION Hydraulic Power Steering Independent, MacPherson Strut Type Independent, Double A-Arm Wishbone Type	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Jutside Clearance Circle aed - High (level ground) Speed (reverse) Towing Capacity Steering Front Suspension	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION Hydraulic Power Steering Independent, MacPherson Strut Type	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Putside Clearance Circle ged - High (level ground) Geed - Low (level ground) Towing Capacity Steering Front Suspension Rear Suspension	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SÜSPENSION Hydraulic Power Steering Independent, MacPherson Strut Type Independent, Double A-Arm Wishbone Type	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Dutside Clearance Circle eed - High (level ground) Geed - Low (level ground) Speed (reverse) Towing Capacity Steering Front Suspension Rear Suspension Parking Brake	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION Hydraulic Power Steering Independent, MacPherson Strut Type Independent, Double A-Arm Wishbone Type Single Point Engagement	
Transaxle Gear Selection Rear Axle Ratio Geating Capacity & Style Curb Weight Bed Load Capacity Vehicle Load Capacity Dutside Clearance Circle eed - High (level ground) Geed - Low (level ground) Speed (reverse) Towing Capacity Steering Front Suspension Rear Suspension Parking Brake	Differential Lock (Limited Slip Device on Front Axle) Forward H - Forward L - Neutral - Reverse 20:1 (Low), 13.5:1 (High), 8.5:1 (Reverse) PERFORMANCE 4-Person. Bench 1,852 lbs (840 kg) 660 lbs (300 kg) 1325 lbs (600 kg) 35.4 ft (10.7 m) 25 mph (40.2 kph) 10.6 mph (17.0 kph) 15.6 mph (25.0 kph) 1,300 lbs (589 kg) STEERING & SUSPENSION Hydraulic Power Steering Independent, MacPherson Strut Type Independent, Double A-Arm Wishbone Type Single Point Engagement All-Terrain 25 x 10 - 12 in	

Factory Installed Options & Field Accessories

Rear Body & Finish

Standard Color

Hard Cab

Sp

- Skid Plates
- Heater/Defroster
- · Fog & Working Lights
- Bed Extension

Electric or Hydraulic Dump Kits

Steel Cargo Bed

Patriot Blue

- Front Receiver
- Mud Tires
- · Turf Tires

SHUTTLE 4

ELECTRIC OR GAS POWERED PERSONNEL CARRIER



13 hp Kawasaki® Gas Engine or 48-volt Electric Drivetrain Up to 1,200-lb Load Capacity





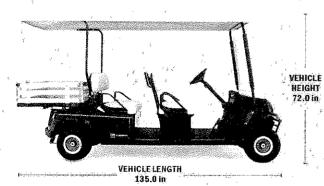


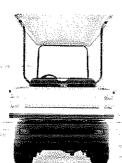




Move people and gear with ease

If you need a general-purpose vehicle to move people and materials around your facility in bunches, look no further than the Cushman Shuttle 4. It combines four forward-facing seats with a 9.0-cubic-foot cargo bed for efficient transport of personnel and equipment. The Shuttle 4 is available in both a 48-volt electric model and a gas-powered model with a 13 hp Kawasaki® engine. An optional limited-slip differential helps maintain traction and control on wet surfaces for maximum safety and performance.





VEHICLE LOAD CAPACITY 1,200 lb



VEHICLE WIDTH 48.5 in

SHUTTLE 4 ELECTRIC AND GAS PERSONNEL CARRIER

	ELECTRIC	GAS
	DIMEN	ISIONS
Overall Length	135.0 in (343 cm)	135.0 in (343 cm)
Overall Width	48.5 in (123 cm)	48.5 in (123 cm)
Overall Height w/o Roof	48.6 in (123 cm)	48.6 in (123 cm)
erall Height w/Struts & Roof	72.0 in (183 cm)	72.0 in (183 cm)
Wheel Base	93.5 in (237 cm)	93.5 in (237 cm)
Front Wheel Track	34.2 in (85 cm)	34.2 in (89 cm)
Rear Wheel Track	38.0 in (97 cm)	38.0 in (97 cm)
Ground Clearance	4.3 in (11 cm)	4.3 in (11 cm)
Cargo Box Width (inside)	42.5 in (108 cm)	42.5 in (108 cm)
Cargo Box Length (inside)	32.0 in (80 cm)	32.0 in (80 cm)
Cargo Deck Capacity	9 cu ft (.25 m3)	9 cu ft (.25 m3)
	POV	ver
Power Source	48V DC	4-Cycle, 24.5 ci (401cc) Low Emission
Motor Type/Valve Train	Shunt Wound	Single Cylinder OHV
Horsepower (kW)	18.1 hp (13.5 kW) @ 1900 rpm	13 hp (9.7 kW) Exceeds SAE J1940 Std.
Electrical System	48V	Starter/Generator. Solid State Reg.
Batteries (Qty, Type)	Eight, 6V Deep Cycle	One, 12V Maintenance Free
Drive Train	Motor Shaft Direct Drive	Continuously Variable Transmission
Oil Filter	n/a	Spin-On
Cooling System	n/a	Air Cooled
Fuel Capacity	n/a	5.8 Gallon (22.0 L) Tank
Gear Selection	Dash Mount F-N-R Switch	Forward - Reverse
Transaxle	Differential with Helical Gears	Differential with Helical Gears
Rear Axle Ratio	14.7:1	11.42:1(Forward) 15.78:1(Reverse)
Seating Capacity & Style	4-Person	4-Person
Dry Weight	720 lb (325 kg)	896 lb (405 kg)
Curb Weight (w/ batteries)	1210 lb (550 kg)	936 lb (425 kg)
Vehicle Load Capacity	1198 lb (540 kg)	1200 lb (545 kg)
Bed Load Capacity	400 lb (180kg)	400 lb (180 kg)
Outside Clearance Circle	25.5 ft (7.8 m)	25.5 ft (7.8 m)
Speed (level ground)	13 mph +/-0,5 mph (21 kph +/-0.8 kph) STEERING &	16 mph +/- 0.5 mph (26 kph +/-0.8 kph) SUSPENSION
Steering	Self-compensating Rack & Pinion	Self-compensating Rack & Pinion
Front Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Rear Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Service Brake	Rear Wheel Mechanical Self-adjusting Drum	Rear Wheel Mechanical Self-adjusting Drum
Parking Brake	Self-compensating, Single-point Engagement	Self-compensating, Single-point Engagement
Front & Rear Tires	Links 18 x 8.5 - 8 (4 Ply Rated)	Links 18 x 8.5 - 8 (4 Ply Rated)
	FRAME	& COLOR
Frame	Powder Coated Welded Steel	Powder Coated Welded Steel
Front Body & Finish	Injection Molded TPO	Injection Molded TPO
Rear Body & Finish	Steel. Base Coat/Clear Coat	Steel. Base Coat/Clear Coat
Standard Color	Patriot Blue	Patriot Blue

Options & Accessories

- Rear View Mirror
 Windshield
- Canopy
- Hour Meter · Individual Key Switch
- · Pin Stripes
- · Body Color (Hunter Green, Champagne or Custom Options)
- Turn Signal with Four-Way Flashers
 Brakelights
- LED Headilights
- CE Kit (gas only)
- . Wheel Covers Spoke and Chrome
- Limited Slip Differential



MODEL: SHUTTLE™ 4

TYPE: ELECTRIC POWERED PERSONNEL CARRIER

MODEL YEAR: 2014

Part No:. 618850



PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

Precision Drive System™ (PDS):

Factory programmable to application

- Solid State continuously variable separately excited speed controller
- Dash mounted direction selector switch (Forward-Neutral-Reverse)
- · Anti-roll back, walkaway braking and alarm
- Anti-stall motor protection
- · Regenerative 'Pedal Down' and/or 'Pedal Up' braking

- · Eight, 6 Volt Deep Cycle
- · Full torque, reduced speed reverse
- Inductive throttle sensor
- Diagnostic indicator
- · Factory selectable performance options

48 VDC. H120/230 VAC 50/60 Hz. Underwriters Laboratories (U.L.) Listed, (C.S.A. Certified) **Battery Charger:**

48 volt DC shunt wound, brazed armature, solid copper windings. Intermittent Horsepower 18.1 hp (13.5 kW) at 1900 rpm (1hour) Motor:

Drive Train: Direct motor shaft connected to transaxle pinion shaft

48 Volt DC, eight, 6 volt deep cycle storage batteries (107 minute, 225 amp-hour @ 20 hr. discharge rate) **Electrical System:**

Transaxle: Differential with helical gears

Dual rear wheel mechanical self-adjusting drum brakes. Automatic single point park brake release with self-compensating system Brakes:

PRODUCT OVERVIEW

		RODUCT OVERVIEW
Supportion:		Rear Axle Ratio
Overall Length	135.0 in (343 cm)	Forting and so
Overall Width	48.5 in (123 cm)	Seating Capacity
Overall Height (No Canopy)	48.6 in (123 cm) (Top of steering who	eel) Dry Weight
Overall Height (With Canopy)	72.0 in (183 cm)	Curb Weight
Wheel Base	93.5 in (237 cm)	Bed Load Capac
Front Wheel Track	34.2 in (86.7 cm)	Vehicle load cap
Rear Wheel Track	38.0 in (97 cm)	Outside Clearand
Gnd Clearance @ Differential	4.3 in (11 cm)	Intersecting Aisle
Cargo Box Width (inside)	42.5 in (108 cm)	Speed (Level Gro
Cargo Box Length (inside)	32.0 in (80 cm)	eenng a Sisi
Cargo Box Depth (inside)	11.5 in (29 cm)	Steering
Cargo Box Capacity	9 cu ft (.25 m3)	Front Suspension
Cargo Box material	Wood Stake Sides	Rear Suspension
Vehicle Power		Service Brake
Power Source	48 Volts DC	Parking Brake
Motor Type	Shunt Wound	Front Tires
Continuous Horsepower (kW)	2.5 hp (1.9 kW)	Rear Tires
Intermittent Horsepower (kW)	18.1 hp (13.5 kW) @ 1900 rpm	Ingvil Gibral
Electrical System	48 Volt	Frame
Batteries (Qty, Type)	Eight, 6 Volt Deep Cycle	Body & Finish
Key or Pedal Start	Pedal Start	Seat Pod
Battery Charger	48 VDC, 120/230 VAC, UL & CSA	Standard Color
Speed Controller	400 Amp Precision Drive System (Pl	DS)
Drive Train	Motor Shaft Direct Drive	
Transaxle	Differential with helical gears	

Dash Mounted Forward-Neutral-Reverse

Performance	
Seating Capacity	4 Person
Dry Weight	720 lb (325 kg) (Without Batteries)
Curb Weight	1200 lb (545 kg)
Bed Load Capacity	400 lb (180 kg)
Vehicle load capacity	1200 lb (545 kg)
Outside Clearance Circle	25.5 ft (7.8 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	13 mph \pm 0.5 mph (21 kph \pm 0.8 kph)
reering & Suspension	
Steering	Self-compensating rack and pinion
Front Suspension	Leaf springs with hydraulic shock absorbers
Rear Suspension	Leaf springs with hydraulic shock absorbers
Service Brake	Rear wheel mechanical self-adjusting drum
Parking Brake	Self-compensating, single point engagement
Front Tires	18 x 8.50 - 8 (4 Ply Rated)
Rear Tires	18 x 8.50 - 8 (4 Ply Rated)
Body & Chassis	
Frame	Welded steel. DuraShield™ powder coat
Body & Finish	Injection molded TPO
Seat Pod	Fiberglass & Gelcoat

Patriot Blue

14.7:1

Gear Selection



CUSHMAN-

OPTIONS & FIELD INSTALLED ACCES	SSORIES (Installation not included)*
item Std Opi Fld	item Std Opt Fld
TIRES & WHEELS:	ELECTRICAL:
Front:	Head Lights X
18 x 8.50 - 8 (4 Ply Rated) X	Hom
Trail 18 x 8.50 - 8 (Load Range C)	State of Charge Meter X
Rear:	LED Headlights
18 x 8.50 - 8 (4 Ply Rated)	Brake Lights
Trail 18 x 8.50 - 8 (Load Range C)	Turn Signals with 4-Way Flashers
Wheel Covers:	DC/DC Converter X
Spoke, Gold X	Hour Meter X
Spoke, Silver	Individual Key Switch
Chrome 6 in (15 cm)	
COLORS:	
Body Color - Patriot Blue	OTHER PERFORMANCE:
Body Color - Hunter Green X	Ash Tray
Body Color - Champagne X	Front Disc Brakes X
Body Color - Yellow	CE Kit
Custom Body Color (upon request) X	
Pin Stripes:	
Pewter X	
Black	TRANSAXLE
Silver	Limited Slip Differential
Seating:	
Seat Color - Oyster X	
Seat Color - Gray	WEATHER PROTECTION:
Seat Color - Tan X	Sun Canopy 118 in (300 cm) (Beige)
Seat Color - White	Sun Canopy 118 in (300 cm) (White)
Custom Seat Color (upon request)	Sun Canopy 118 in (300 cm) (Black)
occompanies (Alexander Alexander Ale	Windshield Flat
Battery Chargers:	Windshield Fold Down
120/230 VAC, 48 VDC, 10 ft (3 m) DC Cord X	Rear View Mirror (Sun Canopy Required)
120/230 VAC, 48 VDC, 18 ft (5.5 m) DC Cord	Soft Enclosure, White
Battery Charger Delete X	
battery Orlange Boote	
Batteries	
Batteries Trojan T105	
Batteries Trojan T105 w/ Battery Fill System X	
8 D-44-3-5 Tables 7445	
Batteries Trojan T145 w/ Battery Fill System	

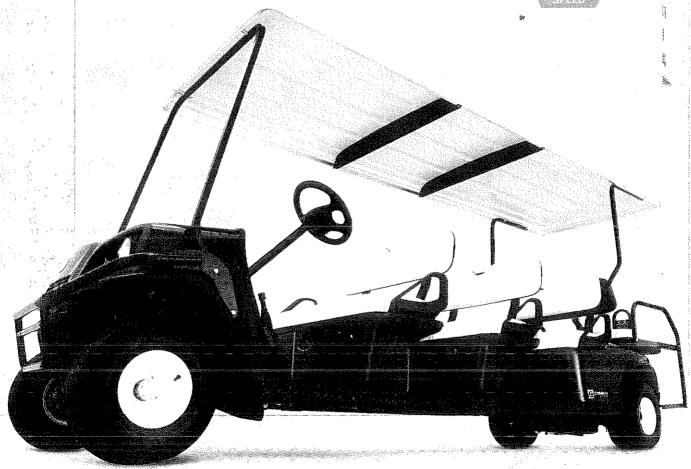
ELECTRIC OR GAS POWERED PERSONNEL CARRIER



13.5 hp Kawasaki® Gas Engine or 48-volt Electric Drivetrain Eight-Person Seating





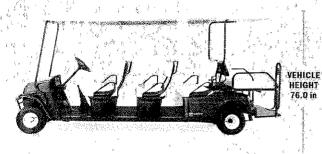




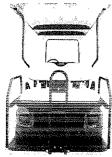


Efficient and Productive **High Volume Transportation**

The Gushman® Shuttle™ 8 is the right choice to move large groups of people throughout a campus or facility. With six forward-facing seats and a rear-facing bench seat, the Shuttle 8 can transport up to eight people quickly and comfortably. The rear seat quickly converts into a cargo deck for hauling work gear. Available with either a 48-volt electric drivetrain or a 13.5 hp Kawasaki® gas-powered engine, the Shuttle 8 also can be equipped with an optional limitedslip differential for maximum traction and performance on wet or loose terrain.



VEHICLE LENGTH 167.5 in



VEHICLE LOAD CAPACITY 1.600 lb



VEHICLE WIDTH 49.5 in

SHUTTLE 8 **ELECTRIC AND GAS PERSONNEL CARRIER**

	ELECTRIC	GAS
	DIME	VSIONS
Overall Length	167.5 in (425.5 cm)	167.5 in (425.5 cm)
Overall Width	49.5 in (125.7 cm)	49.5 in (125.7 cm)
Overall Height w/o Roof	45.5 in (115.6 cm)	45.5 in (115.6 cm)
verall Height w/Struts & Roof	76.0 in (193 cm)	76.0 in (193 cm)
Wheel Base	123.4 in (313.7 cm)	123.4 in (313.7 cm)
Front Wheel Track	36.0 in (91.4 cm)	36.0 in (91.4 cm)
Rear Wheel Track	38.0 in (97 cm)	38.0 in (97 cm)
Ground Clearance	4.3 in (11 cm)	3.0 in (7.6 cm)
Cargo Deck Capacity	400 lb (181.45 kg)	400 lb (181.45 kg)
	PO	WER
Power Source	48V DC	4-Cycle, 24.5 ci (401cc) Low Emission
Motor Type/Vaive Train	Shunt Wound	Single Cylinder OHV
Horsepower (kW)	18.1 hp (13.5 kW) Intermittent	13.5 hp (10.1 kW) Exceeds SAEJ1940 Std.
Electrical System	48V	Starter/Generator. Solid State Reg.
Batteries (Qty, Type)	Eight, 6V Deep Cycle	One, 12V Maintenance Free
Drive Train	Motor Shaft Direct Drive	Continuously Variable Transmission
Oil Filter	n/a	Spin-On
Cooling System	n/a	Air Cooled
Fuel Capacity	n/a	5.8 Gallon (22.0 L) Tank
Gear Selection	Dash Mount 終N-R Switch	Forward - Reverse
Transaxle	Differential with Helical Gears	Differential with Helical Gears
Rear Axle Ratio	14.7:1	11.43:1(Forward) 13.57:1(Reverse)
	PERFOR	MANCE
Seating Capacity & Style	8-Person	8-Person
Dry Weight	1142 lb (519 kg)	1225 lb (557 kg)
Curb Weight (w/ batteries)	1632 lb (742 kg)	1265 lb (575 kg)
Vehicle Load Capacity	1600 lb (727 kg)	1600 lb (727 kg)
Outside Clearance Circle	33 ft (10.1 m)	33 ft (10.1 m)
Speed (level ground)	13 mph +/- 0.5 mph (21 kph +/-0.8 kph)	16 mph +/- 0.5 mph (26 kph +/- 0.8 kph)
	STEERING &	SUSPENSION
Steering	Self-compensating Rack & Pinion	Self-compensating Rack & Pinion
Front Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Rear Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Service Brake	4 Wheel hydraulic brakes Front Disk, Rear Drum	4 Wheel hydraulic brakes Front Disk, Rear Drum
Parking Brake	Self-compensating, Single-point Engagement	Self-compensating, Single-point Engagement
Front & Rear Tires	Kenda Load Star 50 psi (front), 70 psi (rear)	Kenda 18 x 8.50 - 8 (4 Ply Rated)
	FRAME	& COLOR
Frame	Powder Coated Welded Steel	Powder Coated Welded Steel
Front Body & Finish	Injection Molded TPO	Injection Molded TPO
Rear Body & Finish	Steel. Base Coat/Clear Coat	Steel, Base Coat/Clear Coat

Options & Accessories

- Rear View Mirror
- Windshield
- Canopy
- Hour Meter
- · Individual Key Switch
- Pin Stripes
- · Custom Body Colors

- Turn Signal with Four-Way Flashers
- Brakelights
- LED Headlights
- · CE Kit (gas only)
- Wheel Covers Spoke and Chromeg

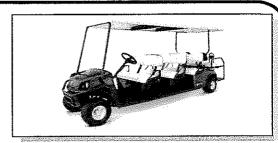


MODEL: SHUTTLE™ 8

TYPE: GAS POWERED PERSONNEL CARRIER

MODEL YEAR: 2014

Part No:. 626850



Fixed float bowl with remote pulse fuel pump

CONFIGURATION HIGHLIGHTS

13.5 hp (9.7 kW) Exceeds SAE J1940 Standard, 4 cycle, 24.5 ci (401 cc) single cylinder, air-cooled by Kawasaki **Engine:**

Valve Train: Overhead valve

Lubrication: Pressurized oil system, spin-on oil filter Balancer: Internal counter rotating balance shaft

Electrical:

Starter/Generator, solid-state regulator, 12 Volt maintenance free battery (425 CCA, 60 minute reserve)

Brakes: 4 Wheel Hydraulic Brakes, Front Disk, Rear Drum with Floor mounted manual Park Brake and Warning Buzzer

Transaxle: Differential with helical gears, ground speed governor, forward/reverse

PRODUCT SPECIFICATION

Electronic spark/magneto lanition: Air Cleaner: Replaceable dry cartridge

Automatic, continuously variable transmission (CVT)

Fuel System:

PRODUCT OVERVIEW

DII cassas	
Overall Length	167.5 in (425.5 cm)
Overall Width	49.5 in (125.7 cm)

Overall Height (No Canopy) 45.5 in (115.6 cm) (Top of steering wheel)

Overall Height (With Canopy) 76.0 in (193 cm) Wheel Base 123.4 in (313.7 cm) Front Wheel Track 36.0 in (91.4 cm) Rear Wheel Track 38.0 in (97 cm) Gnd Clearance @ Differential 3.0 in (7.6 cm)

Welfile 3

Drive Train:

Power Source 4 Cycle 24.5 cu in (401 cc). Low Emission

Valve Train Single Cylinder OHV

Horsepower (kW) 13.5 hp (9.7 kW) Exceeds SAE J1940 Std. Electrical System Starter/Generator. Solid State Regulator

One, 12 Volt Maintenance Free Battery (Qtv. Type)

Pedal Key or Pedal Start

Air Cleaner Industrial Rated Dry Filter Pressurized Oil System Lubrication

Oil Filter Spin-On Cooling System Air Cooled

Fuel Capacity 5.8 Gallon (22.0 L) tank

Continuously variable transmission (CVT) Drive Train

Transaxle Differential with helical gears

Gear Selection Forward - Reverse

Rear Axle Ratio 11.42:1 (Forward) 15.78:1 (Reverse) Bertofmane:

8 Person Seating Capacity

6 Person w/Cargo Deck & stake sides Seating Capacity option

1225 lb (557 kg) Dry Weight **Curb Weight** 1265 lb (575 kg)

400 lb. Cargo Deck Capacity

Vehicle load capacity 1600 lb (727 kg) Outside Clearance Circle 33 ft (10.1 m)

16 mph \pm 0.5 mph (26 kph \pm 0.8 kph) Speed (Level Ground)

N/A **Towing Capacity**

Steering & suspension

Self-compensating reduction rack and pinion Steering Leaf springs with hydraulic shock absorbers Front Suspension Leaf springs with hydraulic shock absorbers Rear Suspension Service Brake 4 Wheel hydraulic brakes, Front Disk, Rear Drum Floor Mounted Man. Park Brake w/Warning Buzzer Parking Brake

Front Tires US Trail 18 x 8.50 - 8

Rear Tires US Trail 18 x 8.50 - 8

Body & Chassis

Haiogen Headlights std Headlights Brake Lights Rear Brake lights std

Welded steel. DuraShield $^{\mathsf{TM}}$ powder coat Frame

Front & Rear Body & Finish Seat Pod & Finish

Injection molded TPO Fiberglass & Gelcoat

Standard Color Patriot Blue

Some items shown may be optional equipment



OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

llem	30	ात्	Εle
TIRES & WHEELS:			
Front:			
USA Trail 18 x 8.50 - 8 (Load Range C)	X		
Kenda Load Star, 50 psi Front		Χ	
Rear:			
USA Trail 18 x 8.50 - 8 (Load Range C)	Х		
Kenda Load Star, 70 psi Rear		Χ	

ien	\$10 (di di Filo
ELECTRICAL:		
Brake Lights	X	
Halogen Head Lights	Х	1
Hom	Х	
Low Oil Indicator	Х	
LED Head Lights		Х
Hour Meter		Х
Unique Individual Key Switch		Х
Non-Standard Group Key Switch		Х
Turn Signals with 4-Way Flashers		Х
CE Kit		Х

Wheel Covers:

Spoke, Black & Gold	Х	
Spoke, Black & Silver	Χ	

COLORS:

Body Color - Patriot Blue	Х		
Body Color - optional (see price sheet)		Χ	
Safety Yellow		χ	
Custom Body Color (upon request)		Х	

OTHER PERFORMANCE:

Fuel Gauge	Х		
Ash Tray		Χ	
No Fuel Option		Χ	
Differential Scuff Guard		Х	
Rear Seat Grab Bar			Х
Rear View Mirror (Sun Canony Required)			Х

Pin Stripes:

Silver	Χ	
Pewter	Χ	
Black	Χ	

Seating: Flip/Flop

Seat Color - Oyster	X		
Seat Color - Tan		Х	
Seat Color - Black		Χ	
Custom Seat Color or Multi color		Х	

WEATHER PROTECTION:

Sun Canopy 140 in (356 cm) (White)		Х
Windshield Flat		Х
Windshield Fold Down		Х

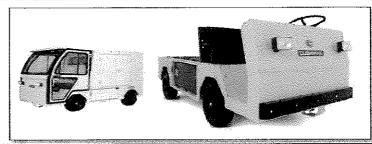
Cargo Deck - wood stake side

Seat Color - Oyster	X
Seat Color - Tan	X
Seat Color - Black	X
Custom Seat Color or Multi color	X



MODEL: TITAN HD (2 PASSENGER)
TYPE: 48 VOLT ELECTRIC POWERED

MODEL YEAR: 2014 Part No: 633096



PRODUCT SPECIFICATION

ronfielijeva fion filgh<u>leists</u>

Battery Charger: On-board, Delta Q. Underwriters Laboratories. (U.L.) Listed, (C.S.A. Certified)

• Input: 100 - 240 Volt, 50/60 Hz, 10/5 amp

Output: 48 VDC at 18 amp. 12 amp @ 120 VAC

Motor: 48 Volt DC shunt wound, brazed armature, solid copper windings. Non-vented 15.2 hp (11.3 kW) @ 1600 rpm (1 hour)

Drive Train: Direct motor shaft connected to transaxle pinion shaft

Electrical System: 48 Volt DC, eight, 6 volt deep cycle batteries (225 amp-hour @ 20 hr. discharge rate) in two swing out battery trays)

Transaxle: Differential with helical gears

Brakes: Dual rear wheel hydraulic 7 in (18 cm) self-adjusting drum brakes. Front hydraulic brakes optional. Mechanical hand operated park brake

Cargo Bed: Plywood 75 in x 41 in (191 x 105 cm). Lifts for access to powertrain.

Capacity: Seating for 2 persons

PRODUCT OVERVIEW					
Allen Operators			Zanasana-		
Overall Length		114.0 in (290 cm)	Capacity	2 Persons	
Overall Width		44.5 in (113 cm)	Dry Weight	1225.0 lb (555 kg) (Without Batteries)	
Overall Height (Steering W	/heel)	47.0 in (119 cm)	Curb Weight	1720.0 lb (780 kg)	
Overall Height (Optional Ca	ab)	72.0 in (183 cm)	Cargo Deck Load Capacity	2200 lb (1000 kg)	
Wheel Base		67.0 in (170 cm)	Vehicle load capacity	2500 lb (1134 kg)	
Front Wheel Track		38 in (96 cm)	Outside Clearance Circle	22.0 ft (6.7 m)	
Rear Wheel Track		37 in (94 cm)	Intersecting Aisle Clearance		
Gnd Clearance @ Differen	ntial	4.75 in (12 cm)	Speed (Level Ground)	13 mph \pm 0.5 mph (21 kph \pm 0.8 kph)	
Cargo Deck Width		41.5 in (105 cm)	Stanting Standaline		
Cargo Deck Length		75.0 in (191 cm)	2.033	Rack and Pinion	
Cargo Deck Load Height		29.0 in (74 cm)	•	Independent, Transverse Leaf Spring, Shocks	
Cargo Deck Material	lengton have a married	Heavy Duty Plywood	•	Leaf Springs & Shock Absorbers	
				Rear Wheel Hydraulic Drum. Front Optional	
Power Source	48 Volts	s DC	•	Hand Operated Mechanical	
Motor Type	Shunt V	Vound		5.70 x 8 (Load Range C)	
Horsepower (kW)	15.2 hp	(11.3 kW) @ 1600 rpm	21/Karajusto Marko Carajusto Carajus	5.70 x 8 (Load Range C)	
Electrical System	48 Volt				
Batteries (Qty, Type)	Eight, 6	Wolt Deep Cycle, Swing Out Batteries	•	Welded steel with DuraShield™ powder coat	
Key or Pedal Start	Pedal S	Start	Body & Finish	Diamond plate ptn. Polyester primer + acrylic	
Battery Charger	48 V O	n-Board, Delta Q 120 VAC, UL/CSA	Standard Color	Yellow	
Speed Controller	Solid S	tate 400 Amp Precision Drive System			
Drive Train	Motor S	Shaft Direct Drive			
Transaxle	Differer	ntial with Helical Gears			
Gear Selection	Dash N	Nounted Forward-Neutral-Reverse			

Some items shown may be optional equipment

Rear Axle Ratio

14,76:1



OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)

len) Tires & Wheels:	<i>S</i> (6)	Opti	i (e)
Front & Rear:			
5.70 x 8 (Load Range C)	Х		
5.70 x 8 (Load Range B) Foam Filled		Χ	

COLORS:

Vehicle Color - Yellow	X		
Vehicle Color - Hunter Green		Χ	
Vehicle Color - White		Χ	
Vehicle Color - Red		Χ	
Vehicle Color - Orange		Χ	
Custom Vehicle Color (upon request)		Х	

OTHER PERFORMANCE:

Rear Hydraulic Brakes	Х		l
Front & Rear Hydraulic Brakes		Х	
Bumper - Front		Х	
Bumper - Rear		Х	
Cargo Deck (Steel)		Х	
Differential Scuff Guard		Х	
Hitch, Clevis (Requires Rear Bumper)		Х	
Hitch, Pintle (Requires Rear Bumper)		Х	
Drop Rails			Х
Box Sides & Tailgate			Х
Bed Extension, 18"			Х

fem	Siri	(a) (a)	#IO	
ELECTRICAL:				l
Battery Chargers				l
Battery Charger, 48 VDC On-Board, UL/CSA	Χ			l
:				l
Batteries				•
T-105 Battery Set	Х			

Electrical

T-145 HD Battery Set

Brake Lights	X		
Horn	X	i i	
Hour Meter	X		
Operator Presence Switch	X		
State of Charge Meter	Х		
Headlights	Х		
DC/DC Converter	X		
Headlights & Turn Signals			Х
Forward Motion Indicator		Χ	

Weather Enclosures

Cab without Doors, Yellow	Х
Cab with Doors, Yellow	Х
Cab without Doors, White	Х
Cab with Doors, White	Х
Sun Canopy (Top) Short	Х
Sun Canopy (Top) Long	Х
Weather Protection Enclosure (Lg Top & Wdshld Reqd)	Х
Windshield, Fold Down (Requires Short Sun Canopy)	Х
Windshield (Requires Long Sun Canopy)	Х

Finance Department - Purchasing Division Local Preference Program Identification Form

CITY RESERVES THE RIGHT TO REQUEST ADDITIONAL INFORMATION TO VALIDATE BIDDERS'/RESPONDENTS' DESIGNATION AS A CITY BUSINESS.

COMPLETE THE FOLLOWING FORM AND SUBMIT WITH YOUR RESPONSE EVEN IF YOU ARE NOT SEEKING A LOCAL PREFERENCE. THE BIDDER / RESPONDENT MUST COMPLETE THE FOLLOWING FORM TO BE IDENTIFIED AS A CITY BUSINESS. IF BIDDER / RESPONDENT IS SUBMITTING AS A JOINT VENTURE, EACH CITY BUSINESS THAT IS A MEMBER OF THE JOINT VENTURE MUST COMPLETE AND SIGN THIS FORM.

PROVIDE THE FOLLOWING INFORMATION IF BIDDER/ RESPONDENT IS SUBMITTING AS PART OF A JOINT VENTURE. Joint Venture means a collaboration of for-profit business entities, in response to a solicitation, which is manifested by a written agreement, between two or more independently owned and controlled business firms to form a third business entity solely for purposes of undertaking distinct roles and responsibilities in the completion of a given contract. Under this business arrangement, each joint venture partner shares in the management of the joint venture and also shares in the profits or losses of the joint venture enterprise commensurately with its contribution to the venture.

STATE BIDDER'S / RESPONDENT'S PERCENTAGE OF OWNERSHIP IN THE JOINT VENTURE: _/OO_%

SUBMIT A COPY OF THE JOINT VENTURE AGREEMENT. SUBMIT ANY OTHER DOCUMENTATION REQUESTED BY CITY TO SUBSTANTIATE THE EXISTANCE OF AND/OR PARTICIPATION IN THE JOINT VENTURE. NO PREFERENCE POINTS WILL BE ALLOCATED TO A JOINT VENTURE THAT FAILS TO SUBMIT REQUIRED DOCUMENTATION.

SOLICITATIO	N NAME	/NUMBER:	Light Duty Vehice	les 610000	16126		· · · · · · · · · · · · · · · · · · ·
PROVIDE THEADQUART		FOLLOWING	INFORMATION	REGARDING	BIDDER'S	i	RESPONDENT'S
-		·········			 		

		 	· · · · · · · · · · · · · · · · · · ·		
Name of Business:	River City 1	Marketing DBA	Mission &	off Car	
Physical Address:	18865 Red				
City, State, Zip Code:	San Antonio, T		1		
Phone Number:	210-545				
Email Address:	Chad B) Missio	ngolfcars	com		
Provide the total number of full-time,	part-time, and contract	t personnel el	mployed by		
Bidder / Respondent: 35					
Is Business headquartered within the incorporated San Antonio city limits? (circle one)					
Has the business been headquartered in the incorporated San Antonio city limits for one year or more? (circle one)					
If the answers to the questions above are "Yes", stop here. If the answer to either of the above questions is "No", provide responses to the following questions:					

Finance Department - Purchasing Division Local Preference Program Identification Form

PROVIDE THE FOLLOWING INFORMATION REGARDING BIDDER'S / RESPONDENT'S LOCAL OFFICE (IF APPLICABLE):

Name of Business:		***	
Physical Address:			****
City, State, Zip Code:		,.	
Phone Number:			
Email Address:			
Provide the total number of full-time, p Bidder / Respondent in the local office:		t personnel e	mployed by
Is the business located in the incorporated San Antonio city limits? (circle one)		Yes	No
Has the business been located in the Antonio city limits for one year or more?	Yes	No	
Are at least 100 full-time, part-time or contract employees regularly based in the San Antonio office? (circle one)		Yes	No
Are at least 20% of the business' total full-time, part-time or contract employees regularly based in the San Antonio office? (circle one)		Yes	No
Do the employees in the San Antonio office perform a substantial role in the business' performance of a commercially useful function or are a substantial part of the business' operations conducted in the San Antonio office? (circle one)		Yes	No

Finance Department - Purchasing Division Local Preference Program Identification Form

ACKNOWLEDGEMENT

THE STATE OF TEXAS

I certify that my responses and the information provided on this Local Preference Program Identification Form are true and correct to the best of my personal knowledge and belief and that I have made no willful misrepresentations on this form, nor have I withheld any relevant information in my statements and answers to questions. I am aware that any information given by me on this Local Preference Program Identification Form may be investigated and I hereby give my full permission for any such investigation, including the inspection of business records and site visits by City or its authorized representative. I fully acknowledge that any misrepresentations or omissions in my responses and information may cause my offer to be rejected or contract to be terminated. I further acknowledge that providing false information is grounds for debarment.

Chack Backhofer

(Print Name) Authorized Representative of Bidder / Respondent

(Signature) Authorized Representative of Bidder / Respondent

BIDDER'S / RESPONDENT'S FULL NAME:

Title

Date

This Local Preference Identification Form must be submitted with the bidder's / respondent's bid/proposal response.

Veteran-Owned Small Business (VOSB) Preference Program Identification Form

SOLICITATION NAME/NUMBER:		
Section 1: Prime Contractor		*******
Name of PRIME CONTRACTOR:		
Physical Address:		
City, State, Zip Code:		
Phone Number:		
Email Address:		
Is PRIME CONTRACTOR certified as a VOSB with the U.S. Small Business Administration? (circle one)	Yes	No
If yes, provide the SBA Certification #		
If not certified by the SBA, is PRIME CONTRACTOR certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	No
If yes, provide the name of the entity who has certified PRIME CONTRACTOR as a VOSB. Include any identifying certification numbers.		
Participation Percentage:		
Participation Dollar Amount:		
Section 2: Subcontractor		
Is PRIME CONTRACTOR subcontracting with a business that is certified as a VOSB? (circle one)	Yes	No
Name of SUBCONTRACTOR Veteran-Owned Small Business:		
Physical Address:		
City, State, Zip Code:		
Phone Number:		
Email Address:		
Is SUBCONTRACTOR certified as a VOSB with the U.S. Small Business Administration? (circle one)	Yes	No
If yes, provide the SBA Certification #		
If not certified by the SBA, is SUBCONTRACTOR certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	No
If yes, provide the name of the entity who has certified SUBCONTRACTOR as a VOSB. Include any identifying certification numbers.		
Participation Percentage:		
Participation Dollar Amount:		

Veteran-Owned Small Business (VOSB) Preference Program Identification Form

Section 3: Joint Ventures

Is Respondent submitting as part of a joint venture?	Yes	No
(circle one)		
Name of Joint Venture VOSB Member:		
Physical Address:		
City, State, Zip Code:		
Phone Number:		
Email Address:		
Percentage of Ownership of Joint Venture by VOSB Member:		
Is Joint Venture VOSB Member certified as a VOSB with the U.S. Small Business Administration?	Yes	No
(circle one)		
If yes, provide the SBA Certification #		
If not certified by the SBA, is Joint Venture VOSB Member certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	No
If yes, provide the name of the entity who has certified Joint Venture VOSB Member as a VOSB. Include any identifying certification numbers.		
VOSB Member's Percentage Share in Profits / Loss of Joint Venture		

Veteran-Owned Small Business (VOSB) Preference Program Identification Form

ACKNOWLEDGEMENT

THE STATE OF TEXAS

I certify that my responses and the information provided on this Veteran-Owned Small Business Preference Program Identification Form are true and correct to the best of my personal knowledge and belief and that I have made no willful misrepresentations on this form, nor have I withheld any relevant information in my statements and answers to questions. I am aware that any information given by me on this Veteran-Owned Small Business Preference Program Identification Form may be investigated and I hereby give my full permission for any such investigation, including the inspection of business records and site visits by City or its authorized representative. I fully acknowledge that any misrepresentations or omissions in my responses and information may cause my offer to be rejected or contract to be terminated. I further acknowledge that providing false information is grounds for debarment.

RESPONDENT'S FULL NAME:
Chad Backhote
(Print Name) Authorized Representative of Respondent
Und Broke
(Signature) Authorized Representative of Respondent
Sale Mangal
Title
7.24.15
Date

This Veteran-Owned Small Business Preference Program Identification Form must be submitted with the Respondent's proposal.

Veteran-Owned Small Business Program Tracking Form

SOLICITATION NAME/NUMBER: V/A		
Name of Respondent:	ц.,	A CONTRACTOR OF THE PROPERTY O
Physical Address:		
City, State, Zip Code:		
Phone Number:	······································	
Email Address:		
Is Respondent certified as a VOSB with the U.S. Small Business Administration?	Yes	No
(circle one)		
If yes, provide the SBA Certification #		-
If not certified by the SBA, is Respondent certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	No
If yes, provide the name of the entity who has certified Respondent as a VOSB. Include any identifying certification numbers.		<u> </u>
Participation Percentage:		
Participation Dollar Amount:		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Is Respondent subcontracting with a business that is certified as a VOSB? (circle one)	Yes	No
Name of SUBCONTRACTOR Veteran-Owned Small Business:		
Physical Address:		
City, State, Zip Code:	·	
Phone Number:		<u> </u>
Email Address: Is SUBCONTRACTOR certified as a VOSB with the U.S. Small Business Administration? (circle one)	Yes	No
If yes, provide the SBA Certification #		
If not certified by the SBA, is SUBCONTRACTOR certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	No
If yes, provide the name of the entity who has certified SUBCONTRACTOR as a VOSB. Include any identifying certification numbers.		
Participation Percentage:		**************************************
Participation Dollar Amount		
<u> </u>		VIII VIII VIII VIII VIII VIII VIII VII

Veteran-Owned Small Business Program Tracking Form

ACKNOWLEDGEMENT

THE STATE OF TEXAS

I certify that my responses and the information provided on this Veteran-Owned Small Business Preference Program Identification Form are true and correct to the best of my personal knowledge and belief and that I have made no willful misrepresentations on this form, nor have I withheld any relevant information in my statements and answers to questions. I am aware that any information given by me on this Veteran-Owned Small Business Preference Program Identification Form may be investigated and I hereby give my full permission for any such investigation, including the inspection of business records and site visits by City or its authorized representative. I fully acknowledge that any misrepresentations or omissions in my responses and information may cause my offer to be rejected or contract to be terminated. I further acknowledge that providing false information is grounds for debarment.

BIDDER/RESPONDENT'S FULL NAME:
Charl Buckholer
(Print Name) Authorized Representative of Bidder/Respondent
116
(Signature) Authorized Representative of Bidder/Respondent
Soles Mer.
Title
7-24-15
Date

This Veteran-Owned Small Business Program Tracking Form must be submitted with the Bidder/Respondent's bid/proposal.

007 - SIGNATURE PAGE

By submitting a bid, whether electronically or by paper, Bidder represents that:

- (s)he is authorized to bind Bidder to fully comply with the terms and conditions of City's Invitation for Bid for the prices stated therein;
- (s)he has read the entire document, including the final version issued by City, and agreed to the terms therein;
- Bidder is in good standing with the Texas State Comptroller's Office; and
- to the best of his/her knowledge, all information is true and correct.

If submitting your bid by paper, complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your bid.

Bidder Information Please Print or Type Vendor ID No. Signer's Name Name of Business Street Address City, State, Zip Code Email Address Telephone No. Fax No. City's Solicitation No.

74-2277805

Chal Backofer

River City Marketing, DBA Mission Golf Cars
18865 Redland W.
Son Antonio, Texas 78258

Chad@missiongolfars.com
210-545-7868
210-402-0576
6100006226

Signature of Person Authorized to Sign Bid

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor or other person doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.	OFFICEUSEONLY	
This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).	Date Received	
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.		
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.		
Name of person who has a business relationship with local governmental entity.		
NA		
Check this box if you are filing an update to a previously filed questionnaire.		
(The law requires that you file an updated completed questionnaire with the applater than the 7th business day after the date the originally filed questionnaire become	oropriate filing authority not es incomplete or inaccurate.)	
Name of local government officer with whom filer has employment or business relationshi	p.	
Name of Officer		
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.		
A. Is the local government officer named in this section receiving or likely to receive taxable income, from the filer of the questionnaire?	ncome, other than investment	
Yes No		
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than invedirection of the local government officer named in this section AND the taxable income is governmental entity?	estment income, from or at the s not received from the local	
Yes No		
C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?		
Yes No		
D. Describe each employment or business relationship with the local government officer named in this section.		
4		
Signature of person doing business with the governmental entity	Date	