

ADDENDUM NO. 1

COUNTY OF KAUAI
DEPARTMENT OF WATER

INVITATION FOR BIDS

GS-2020-4

FOR THE
FURNISHING AND DELIVERY
OF

One (1) 4-Wheel Drive 18,000lb GVWR Cab, Utility Body and Accessories; AND/OR
One (1) 37,600lb GVWR Cab and Chassis with (8) Cubic Yard Dump Body; AND/OR
Three (3) 16K Tilt Deck Equipment Trailers; AND/OR
One (1) Rubber Track Open Cab Excavator

NOTICE TO PROSPECTIVE PROPOSERS

This addendum is hereby made a part of the INVITATION FOR BIDS and shall govern the work, taking precedence over previously issued plans and specifications governing the items mentioned for the subject project; and it shall amend the said contract documents in the following respects:

ADDENDUM NO. 1

The attached revised SPECIFICATIONS shall replace the original Specifications for Item No. 1, One (1) 4-Wheel Drive 18,000lb GVWR Cab, Utility Body and Accessories. Changes are noted in red.

Bid due date will remain the same of **Thursday, February 6, 2020 by 2:00pm HST.**

End of Addendum No. 1

If there are any questions, please contact Mr. Val Reyna at (808) 245-5434 or by email at vreyna@kauaiwater.org.

Valentino P. Reyna
Valentino P. Reyna (Jan 13, 2020)

Val Reyna
Procurement Officer
January 13, 2020

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 1

Receipt Acknowledged:

Organization

Received by

Date

Title

(Please sign and return your acknowledgement.)



SPECIFICATIONS

ITEM NO. 1 – One (1) 4-Wheel Drive 18,000 lb GVWR Cab, Utility Body and Accessories

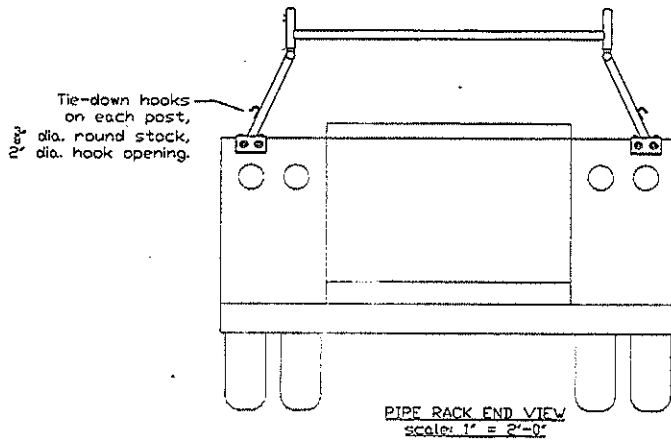
THE MINIMUM SPECIFICATIONS SHALL NOT BE LESS THAN:

DESCRIPTION	MINIMUM REQUIREMENTS	BIDDER'S PROPOSAL MUST BE FILLED
Year	New, of current production model	
GVWR	16,500 pounds	
Paint color	White	
Wheelbase	141.2 inches	
Drivetrain	4-wheel drive	
Engine	Diesel Powered	
Displacement	6.0 Liters	
Horsepower	330 hp, not exceeding 3,000 rpm	
Torque	750 ft-lbs torque, not exceeding 2,000 rpm	
Radiator	Maximum cooling, heavy duty type	
Transmission	6-speed automatic with transmission power take-off provision.	
Front Axle Cap.	6,000 pounds	
Rear Axle Cap.	9,900 pounds	
Rear End / Differential	4:30 / Limited Slip	
Payload Capacity	5,000 lbs.	
Brakes	Self-Adjusting 4 wheel disc, anti-lock brake system	
Steering	Hydraulic power	
Shock Absorbers	Front and Rear, heavy-duty type	
Electrical System	12 Volt, negative ground	
Battery	700 Cold-cranking amps/hr.	
Alternator	150 Amps	
Tires	DUNLOP 225/70R19.5G A/T or its equivalent capacity, four (4) traction tires on rear, two (2) traction tires on front.	
Body	Regular cab truck.	
Seats	Front seat, full bench with heavy duty vinyl upholstery.	
Seat Belts	Seat belts that meet Federal Standards	
Fuel Tank	Twenty Six (26) gallon capacity.	
Lights; Reflectors and Safety Equipment	Meet or exceeds Federal requirements.	
Standard Equipment	Air conditioner, Heater-defroster	
	Power windows, power door locks, power exterior trailer tow mirrors	
	AM-FM radio	
	Blue Tooth hands free phone system	
	Dual sun visors	
	Two (2) speed electric windshield wiper with intermittent feature and windshield washers	
	Trailer towing package including upgraded rear axle and trailer brake wiring kit.	
	Jack and tire wrench	
	Removable rubber floor place mats	
	Dual outside low mount trailer tow mirrors, stainless steel heads and brackets extending beyond outside limits of utility body	

DESCRIPTION	MINIMUM REQUIREMENTS	BIDDER'S PROPOSAL MUST BE FILLED
	Dome and cargo lights	
	Cab step (running board) on each side of truck cab.	
Additional Equipment	Phillips SAE J560 seven round pin receiver trailer socket connection, seven (7) pole round female terminal connector, round pins, with concealed terminals flap type lock.	
	Heavy Duty Push Workbench Bumper similar to unit manufactured by Maintainer, 14.5"x26"x90" size, or approved equal.	
	One (1) Add-A-Leaf spring for rear axle, each side	
	5 pound dry chemical fire extinguisher and triangle warning kit, to be mounted in cab.	
	Pipe Rack similar to attached specification drawing, to be mounted on utility body.	
	Ultrasonic vehicle backup (reversing) sensor system as manufactured by Design Tech International, Inc., or approved equal. Includes: two (2) rear sensors that mount on bumper and one (1) dashboard-mounted wireless display showing the reverse video camera. Detects objects from 1 to 6-1/2 ft. Alarm sound increases in intensity as distance to object decreases.	
	One (1) Whelen Model 56" Justice light bar with four amber corners, Super-LED modules, four front and four rear amber directional Super-LED modules, two rear facing amber Super-LEDs and LED alley lights, or similar. Control panel for light selection mounted in cab.	
Service Body	BrandFX, EverLast™ 60DLS Series Service Body or approved equal.	
	Paint color: Automotive Grade White	
	Overall Dimensions: <ul style="list-style-type: none"> • Height: 42 inches • Depth: 20 inches • Length: 108 inches • Floor Width: 54 inches • Overall Width: 94 inches • Mounting Height: 25 inches • Weight: 785 lbs 	
	Vinyl Rock Guards	
	White Compartment Interiors	
	Recessed LED Exterior Lighting Package	
	Non-skid Compartment Tops	
	Vinyl Coated Cable Door Stops	
	One piece molded doors, automotive finish both sides, recessed door seal system, automotive grade door gasket.	
	Stainless steel hinges and hardware, stainless steel automotive style dual rotary latch.	
	Aluminum Tail skirt	
	Floor tie downs and Loadwall tie downs	
	3/16" Aluminum bulkhead	
	3/16" Aluminum Floor w/non-skid spray liner	
Galvanized Steel understructure		

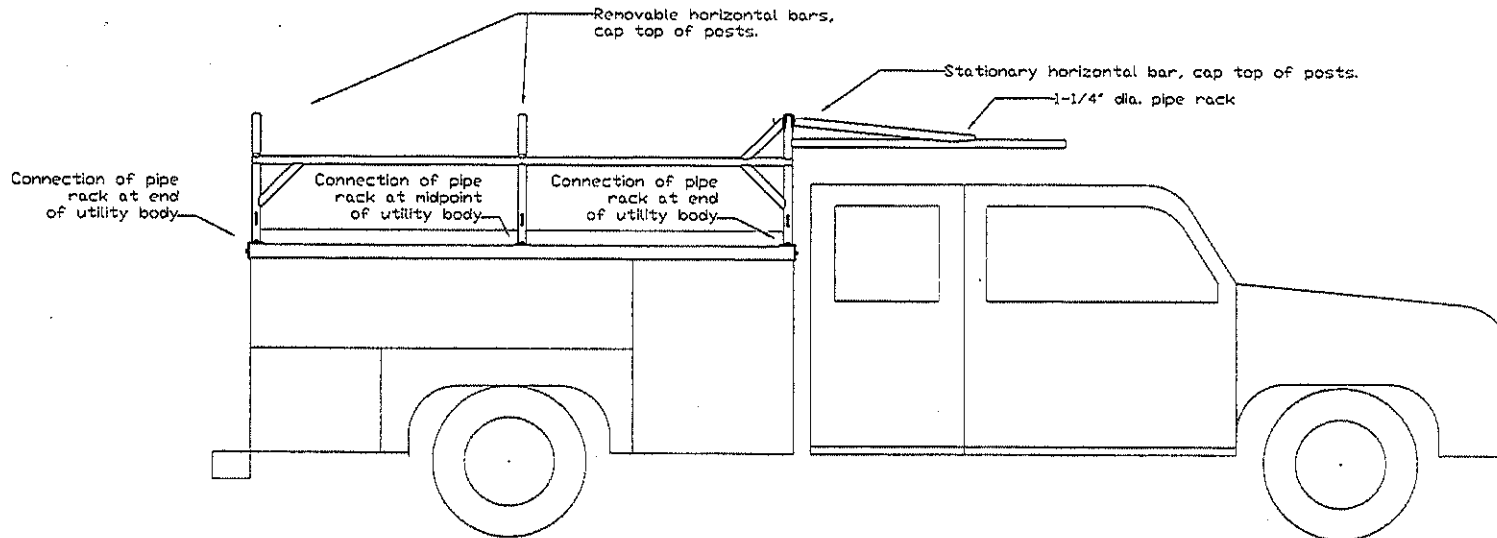
DESCRIPTION	MINIMUM REQUIREMENTS	BIDDER'S PROPOSAL MUST BE FILLED
	Steel rear mounting brackets	
	Push/Pull Rod Locking System	
	Duplex Hitch: Holland Model BH-200RN41, rigid type pintle and 2" ball, rated for 4,000 pounds vertical load and 20,000 pound maximum gross trailer weight or equal, with heavy duty flop type "Dee" rings	
	Street Front Compartment – (3) Adjustable Shelves	
	Street Rear Compartment – (3) Adjustable Shelves	
	Curb Front Compartment – 9 Drawer Cabinet Heavy duty mechanic style.	
Rust-proofing	The complete automotive equipment shall be covered with a mastic under-seal and treated with Tuff-Kote, Ziebart or equal, rust preventative material. The contractor shall furnish a copy of the warranty.	
Manuals	Manufacturer's operations, maintenance and complete repair manuals shall be provided for the vehicle as well as for all equipment called for hereafter. The equipment manuals shall be organized in divided and labeled three (3) ring binders.	
Warranty	Defective parts and workmanship to be replaced by vendor without charge in accordance with manufacturer's guarantee	
Note	Unit shall be brand new and complete, meeting these specifications as well as the general catalog specifications describing this unit. Unit shall be completely assembled, serviced and in good running order and delivered to the destination indicated.	
Delivery	270 calendar days or less.	

GS-2020-4
Item No. 1
Pipe Rack Drawing



Notes:

1. These pipe rack drawings are conceptual only. Final product shall meet the intent of these drawings.
2. The pipe rack shall be fabricated to fit the 110' long x 96" wide utility body specified in this bid document.
3. Entire pipe rack shall be painted with oil based enamel after fabrication with one (1) coat of primer and two (2) coats of finish paint.
4. The rear two (2) horizontal bars shall be removable.
5. The connection of the pipe rack to the ends of the utility body shall consist of a 3' x 3' x 6' long x 3/16" thick steel angle bolted with four (4) 5/16" stainless steel cap screws through the utility body. 3' x 6' long x 3/16" thick backing plates shall be bolted on the inside of the utility body.
6. The connection of the pipe rack to the center of the utility body shall consist of a 3' x 6' long x 3/16" thick steel plate bolted with two (2) 5/16" stainless steel cap screws through the utility body. 3' x 6' long x 3/16" thick backing plate shall be bolted on the inside of the utility body.
7. Pipe is 1-1/4" diameter, schedule 40, galvanized.
8. All welds shall be 1/4" fillet.



PIPE RACK SIDE VIEW
 scale: 1" = 2'-0"