

Eddie Baza Calvo
Governor

GENERAL SERVICES AGENCY
Government of Guam
148 Route 1 Marine Drive Corp
Piti, Guam 96915

Ray Tenorio
Lt. Governor



Benita Manglona
Director, Dept. of Admin.

Anthony C. Blaz
Deputy Director

October 06, 2014

Invitation for Bid GSA-059-14

HEAVY EQUIPMENT VEHICLES

AMENDMENT #14

1. Amend to change the **“Required Delivery Date”** on page 3 to the following:

From:

120 – 180 Days Upon Receipt of Purchase Order. (180 Days is applicable throughout contract period) this is an indefinite quantity bid. For a period of one (1) year from the date of Purchase Order. The Government will purchase, on an as needed basis additional units of one or more of these heavy equipment vehicles upon the availability of funding.

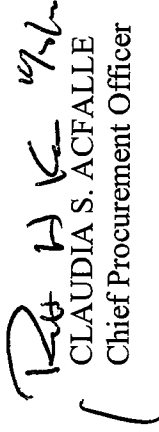
To Now Read:

180 – 220 Days Upon Receipt of Purchase Order. (220 Days is applicable throughout contract period) this is an indefinite quantity bid. For a period of six (6) months from the date of Purchase Order. The Government will purchase, on an as needed basis additional units of one or more of these heavy equipment vehicles upon the availability of funding.

2. Amend to Delete **Item No. 6.1** 4x4 Utility Tractor with Side boom Rotary Cutter/Mower (Latest Model)

3. Amend to **replace pages 27 thru 83** with the following pages 27 - 87

All others remains unchanged.


CLAUDIA S. ACFALLE
Chief Procurement Officer

| ITEM NO. | DESCRIPTION | QTY | UOM | UNIT PRICE | PRICE EXTENSION |
|----------|-------------|-----|-----|------------|-----------------|
|----------|-------------|-----|-----|------------|-----------------|

1.1 **Vibratory Soil Compactor** 1 EA. \$ _____ \$ _____

(Latest Model) as per the following specification:

GENERALS:

These specifications have been written to describe **minimum** equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. **Shall meet all DOT\USEPA and OSHA Requirements for Guam.**

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer’s published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:

148HP, Turbocharged Diesel, Liquid cooled. Must operate with fuel available on Guam. Fuel\Water separator with see through glass cup.

Transmission:

Direct Drive, Power Shift 8 speeds forward- 6 reverse. Independent transmission reservoir with separate filtration and coolant system.

Operating Weight:

29,200 lbs.

Weight @Front Drum:

18,475 lbs.

Drum\Compaction Width:

~~84 inches~~ (83 inches)

Drum Diameter:

~~60 inches~~ (59 inches)

Vibration Frequency:

Min\ Max 1,400-1900 vpm

Centrifugal Force:

Hi\Low 31,600-55,100 lbs.

Drum Scrapers:

Standard type.

Steering:

Manufacturer’s Standard with Steering Wheel.

Controls:

Standard

Brakes:

Manufacturer’s standard Primary, Secondary and Parking brake system

Tires:

Standard Size Pneumatic with 1 ea. Full size spare tires and rims. Highest ply rating option shall be provided.

Cab Operator’s Station:

Standard ROPS\FOPS with Canopy and ~~air-ride-suspension-seat~~. Suspension swivel seat, adjustable in height and length. Spring loaded With Hydraulic Shock Absorbers. To include all manufacture’s standard features as stated in brochure.

BIDDING ON / REMARKS:

SPECIFICATIONS:

Overall Vehicle:

To include all manufacture's standard features as stated in brochure. Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided.

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam.

Additional options:

Lighting: Standard (2ea.) Front & Rear working lights.

Rear View Mirror.

Color: Standard

Backup alarm:

Strobe beacon light (Flush mounted or magnetic on top of canopy.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals:

(2 ea. Hard copy & CD ROM Illustrated all in English) Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent \ Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \ Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

BIDDING ON / REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (*A manufacturer's brochure dose not satisfy this requirement*).

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following: **Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.**

- Yes, as requested:
- NO, remarks: _____

Warranty: (*All guarantee, warranty, and service periods begin on date of acceptance*).

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited hours~~ 1,200 hours starting at the date of acceptance. Complete Machine/**Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months\2,000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations shall be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2,000 hours whichever comes first at no additional cost to the Government of Guam.**) **Documentation\Service contract shall be included with the delivery of equipment.**

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

Yes, as requested:
 NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service.

To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.

Yes, as requested:
 NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

Yes, as requested:
 NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

Yes, as requested:
 NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

Yes, as requested:
 NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY | UOM | UNIT PRICE | PRICE EXTENSION |
|----------|--|-----|-----|------------|-----------------|
| 2.1 | Backhoe Loader 4x4 (Latest Model) As per the following specifications: | 1 | EA. | \$ _____ | \$ _____ |

GENERALS:

These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. Shall meet all DOT\USEPA and OSHA Requirements for Guam.

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:

Turbo charged diesel, 96 minimum net peak horsepower
Must meet current non road emission regulations for Guam.
Must operate with fuel available on Guam.

Fuel\Water separator with see through glass cup.

Enclosed safety fan guard conforms to SAE J1308.

Oil to water engine oil cooler.

Under hood muffler with vertical, curved end exhaust stack

Operating Weight: Normal\Base 15,000 lbs.

Electrical System:

12 volt with 90amp alternator and two (2) 800 cca batteries.
Positive terminal battery covers. Battery disconnect switch.

Transmission:

4 speeds fully synchronized in all four gears, collar shift transmission with power reverse.

Power shuttle control, electric clutch cut-off, mechanical differential lock with padded pedal.

Front console or loader control integrated switch to allow effortless engagement of 4WD.

Axles:

Shall be equipped with highest compatible front and rear axle ratings available as stated in latest manufacturers' brochure.

Hydraulics: (Load sensing feature)

Main Pump @ 2,200 rpm: ~~42-50~~ 40 gpm
System Relief Pressure Backhoe & Loader: 3,600 psi
Hydraulic over Hydraulic pilot controls.

System shall be equipped with all standard and optional safety features as stated in the latest manufacturer's brochure.

BIDDING ON / REMARKS:

SPECIFICATIONS:

BIDDING ON / REMARKS:

Brakes: *(Service Brakes)*

Hydraulic wet disk. Should be self-adjusting, Self-equalizing.

(Parking\Emergency Brakes)

Parking\Emergency brakes should be a separate system, independent of service brakes. This system can be applied and released by a switch located on the control console.

Whenever the engine is shut off, brakes should engage automatically. All brakes should conform to SAEJ1473.

Steering:

~~Power steering conforms to SAE J1154~~

Manufacturer standard power steering system

Emergency steering conforms to ISO 5010

Tilt steering wheel with assist knob.

Tires: *(off-road application)*

Manufacturer's Standard size

Valve stem guards.

Spare tire and rim, 1 each Front\Rear.

Highest ply rating option shall be provided.

Loader: *(Dimensions\Capacity)*

Bucket:

Type: 4 in 1 multi-purpose with bolt- on teeth and cutting edge.

Width: ~~92 inches~~ 90 inches

Capacity: 1.25 cubic yards.

Performance:

Lift capacity: 6,600 lbs.

Breakout force: 9,650 lbs.

Dump Height: 8 feet 7 inches

Features:

Auto return to dig, self-leveling with bucket level indicator.

Loader service brace.

Single Lever control with electric clutch cut off switch.

Backhoe: *(Standard stick)*

Bucket: Extra Heavy Duty (Rock type) 20 inch with teeth.

Performance:

Bucket Cylinder dig force: 14,800 lbs.

Crowd Cylinder dig force: 8,700 lbs.

Digging Depth : 15 Feet

Two lever pilot controls with pattern select.

Remote backhoe transport lock.

Reversible stabilizer pads, cleated sides for use on soft surface.

All accessories and options required for tools\attachments shall be provided. (i.e. Auxiliary lines, Quick couplers, quick disconnects etc.)

Operator's Station:

Open type 4 post modular design ROPS\FOPS – left & right access with molded roof .Conforms to SAE J1040. To include all manufacturer's standard features as stated in brochure.

Overall Vehicle:

To include all manufacturer's standard features as stated in brochure.

Must meet all DOT and OSHA requirements for equipment in this class.

(Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided.

Warranty: *(All guarantee, warranty, and service periods begin on date of acceptance).*

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~minimum~~ 1,200 hours starting at the date of acceptance. Complete Machine/Unlimited to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard warranty or extended warranty. (No less than 24 months\2000 hours whichever comes first). **Certification of warranty and its limitations will be provided at time of delivery.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) Documentation\Service contract shall be included with the delivery of equipment.

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as diagnostic, repair or adjustments of the vehicle on government premises or field location. If repair cannot be done on location, bidder shall have vehicle transferred to shop where repair can be executed at any time within the warranty period.

Yes, as requested:
 NO, remarks: _____

Vendor shall record mileage accumulated prior to delivery. The recorded mileage shall be added to mileage limitations for all warranty and service periods.

Yes, as requested:
 NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

Yes, as requested:
 NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

Yes, as requested:
 NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Vehicle\Equipment must be inspected and pass inspection by authorized safety inspection station.

Equipment must be delivered to **the Department of Public Works** for inspection.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY | UOM | UNIT PRICE | PRICE EXTENSION |
|----------|---|-----|-----|------------|-----------------|
| 3.1 | 4x4 Compact Utility Tractors With Rotary Cutter\Mower (Latest Model) as per the following specifications: | 2 | EA. | \$ _____ | \$ _____ |

GENERAL:

These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. **Shall meet all DOT\USEPA and OSHA Requirements for Guam.**

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:
 45 Gross HP, Diesel, Liquid cooled.
 Must operate with fuel available on Guam.
~~Fuel/Water separator with see-through glass cup.~~
 A Fuel/Water separating element with see-thru or clear Inspection cup/panel

Weight: 3,700 LBS.

Electrical System: 12 volt with 40amp alternator.

Transmission: Standard type 8 speeds forward \reverse.

Hydraulics:
 Total Flow 16 gpm
 Lift Capacity @ 24 inches behind lift points 1,830 LBS.

Rear PTO: (Independent) 32 HP \ 540 RPM with shaft guard

Steering: Power Steering

Brakes: Wet Disc Type

Tires: Agricultural Type Standard Size with 1 ea. Full size spare Front & Rear.

Rotary Cutter: (Heavy-Duty Grade)
 The rotary cutter implement; deck housing shall be constructed with 7 - 8 gauge steel
 3 point hitch, Cat. 1 floating flex capable
 Cutting width, 72 inches
 Cutting height, 1 to 8 inches
 Gearbox, 540 rpm
 Tail wheel, Laminated rubber
 Driveline, Slip clutch
 Front \ Rear mounted safety guards or chains

BIDDING ON / REMARKS:

SPECIFICATIONS:

Operator's Station:

Open type ROPS with canopy and seat belt Rear fenders, operator's presence systems. To include all manufacture's standard features as stated in brochure.

Overall Vehicle:

To include all manufacture's standard features as stated in brochure. Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided.

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional options:

Lighting: 2 front\rear work lights, 2 flashing amber with turn signal control.

Color: Standard

Backup alarm:

Strobe beacon light (Flush mounted or magnetic on top of canopy.

Counter weights:

Recommend amount to compensate for Rear mounted cutter.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

All hardware for license plate installation.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

BIDDING ON / REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. *(A manufacturers brochure dose not satisfy this requirement).*

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following: **Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.**

- Yes, as requested:
- NO, remarks: _____

Warranty: *(All guarantee, warranty, and service periods begin on date of acceptance).*

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~minimum~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months\2000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided at time of delivery.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 miles whichever comes first at no additional cost to the Government of Guam.**) **Documentation\Service contract shall be included with the delivery of equipment.**

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

- Yes, as requested:
- NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time will added to existing warranty period.

- Yes, as requested:
- NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Vehicle\Equipment must be inspected and pass inspection by authorized safety inspection station.

Equipment must be delivered to the **Department of Public Works** for inspection and acceptance.

BIDDING ON: _____
MANUFACTURED BY: _____

YEAR: _____
MAKE: _____

MODEL: _____
DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY | UOM | UNIT PRICE | PRICE EXTENSION |
|----------|-------------|-----|-----|------------|-----------------|
|----------|-------------|-----|-----|------------|-----------------|

| | | | | | |
|-----|------------------------|---|-----|----------|----------|
| 4.1 | Dump Truck, 6x4, 16-18 | 3 | EA. | \$ _____ | \$ _____ |
|-----|------------------------|---|-----|----------|----------|

Cubic Yard Rock Bed (Latest Model)

As per the following specifications:

GENERALS:

These specifications have been written to describe **minimum** equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The Government of Guam reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each Truck shall be new / unused, ~~2013~~ 2014 model year or later production. Shall meet all DOT/USEPA and OSHA requirements for Guam.

Each Truck shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

Standard: Each Dump Truck shall meet the applicable requirements for U.S. Department of Transportation (DOT), U.S. EPA and Federal Motor Vehicle Safety Standards (FMVSS) for Guam.

Certification: Each Truck shall display a **durable, legible** certification data plate mounted in the driver's compartment of the vehicle. On this data plate the manufacture shall certify that the truck is in compliance with the applicable DOT and FMVSS, and is manufactured from all new components. All chassis\ body information shall appear on this certification data plate. *The data plate shall specify the maximum design capacity of the body and chassis.*

SPECIFICATIONS:

Air Cleaner

The engine intake air cleaner shall be properly installed to meet engine Specifications with a restriction indicator.

Axles

Axle assemblies shall have the following **minimum** capacities:

Front: 20,000 lbs.

With low maintenance hub package, adjustment free bearings, Taper leaf 20,000 lbs. with shock absorbers and maintenance free bushings.

Rear: 50,000 lbs. (4.56 minimum axle ratio)

Tandem rear axles with extended service S-cam, dual Heavy-duty brake drums with extended life oil seals.

Note: Front and rear suspensions shall be compatible to and have capacity rating no less than those of the axles.

BIDDING ON / REMARKS:

SPECIFICATIONS:

Brakes (Meets all Federal Motor Vehicle Safety Standard for air brakes)

Straight air braking system including service and parking brakes. Warning signals located within the interior of driver compartment and clearly audible and visible to the driver, that will give a continuous warning when air pressure available in the system for braking is **60 psi or less**.

Antilock brake system (ABS) shall control all axles.

(16 CFM) air compressor minimum with air dryer and reservoir capacity equal to or greater than two (2) times total volume of all brake activators at full travel. Reservoir tanks shall have drain valve easily accessible to driver.

Brake system shall be designed to permit visual inspection of brake lining wear without the removal of any chassis components.

S-cam-type with dust covers, camshaft shall rotate in the same direction as the wheel. Automatic slack adjusters shall be the same design on all wheels.

Emergency brake system, spring loaded type with brake chambers that allow for caging. Separate valve mounted on instrument panel to activate **parking brake**.

Bumpers

Front:

Heavy-duty design, standard size with center mounted tow hook \ pin.

Tow eyes or hooks shall be furnished and attached so as not to project beyond the front bumper. The bumper shall be designed or reinforced so that it will not deform, when truck is lifted by a chain that is passed under the bumper (*or through the bumper if holes are provided for this purpose*) and attached to both tow eyes.

Cab: (Curved Glass Conventional \ non - sleeper) Cab doors and ignition shall be keyed alike.

Aluminum and Fiberglass fabrication, with all aluminum Bulkhead and doors. ~~Stainless-steel, piano-style~~ door hinges must be corrosion resistant.

Defroster\ Defogger and Air-conditioning system.

Left side driver's seat air adjustment high back.

Rider's seat, high back manual adjust with under seat Tool\storage box.

18 inch steering wheel with adjustable telescoping tilt steering column.

LH & RH Interior\Exterior Grab handles.

Exterior sun visor with marker lights

RH & LH Fixed Side view mirrors with RH convex Stainless mirror brackets.

BIDDING ON /REMARKS:

SPECIFICATIONS:

Rear cab stationary window.

Am\Fm Radio with speakers.

Multi-function high display\ Instrument Package Includes: Speedometer, tachometer, fuel gauge, engine coolant, temperature gauge, Engine oil pressure, voltmeter, primary, secondary air reservoir and air application gauges. Hour Meter and warning light for parking brake.

Lighting: Dual, extended life, halogen head lamps, turn signals mounted On fenders, combination stop\tail\turn and reverse lights RH & LH.

2 inch, rubber wheel well fender extensions.

Cooling System

The radiator and charge air cooler shall be of a **Heavy-Duty design**, tandem mounted. Cooling fans driven by a single poly-vee belt and a fully On\Off electro- magnetic clutch fan.

Color

The chassis, (wheel rims and bumpers if not aluminum or polished finish) shall be painted **black**.

The cab and dump body shall be painted **white**.

Drive Shaft

Torque capacity of drive shaft assembly shall at least equal maximum engine torque as developed through lowest transmission gear reduction.

Drive shaft shall be equipped with protective metal guard's to reduce the possibility of it whipping through the floor or dropping to ground if broken.

Dump Body (*1/4 inch steel Heavy – Duty ~~Rock Bed~~ Hardened Rock Bed*)

Capacity: 16-18 cubic yards.

~~Length: 16 feet~~

Side Height: ~~50 inches with slots for 6 inch cheater boards~~. Including slots for 6 inch cheater boards, the maximum side height from ground level shall allow for equipment with a 127 inch “Bucket Hinge Pin” lift height dimension to clear the bed sides when loading materials.

Tailgate Height:

~~56 inches~~; Slanted at 9 degrees, air release tail gate and Air operated, High lift tailgate with cylinders recessed in deep corner post.

~~Center mounted, manual ditch gate.~~

Headboard height: ~~56 inches~~ 10 gauge with full cab protector.

Fenders: ~~96 inches long, sloped~~ Full length, sloped

Passenger side ladder access.

LED Lighting: Stop\Tail\ Turn lamps recessed into corner post.

Front Mount Hydraulic hoist cylinder rated @ 30 U.S. tons Air Shift PTO with 24 GPM Dump Pump, 25 gal reservoir.

BIDDING ON /REMARKS:

SPECIFICATIONS:

Electric arm Tarping system:

Heavy – Duty, Asphalt rated mesh tarp.
Arms attached to sides of body.

Electrical wiring shall run through rear post and inside of top rail for protection.

Tarp system, Tail gate and Bed hoist shall be controlled from inside cab.

Spreader Apron: 8 inches, 3/16” steel

Electrical system (12 volt)

Batteries shall have a minimum total of **1,800 cold cranking amps**. Shall have master on/off switch
Battery box shall be located on left side of cab.

Alternator

Heavy-Duty type alternator capable of producing a minimum output rating of **130 amperes**. The alternator shall be capable of producing a minimum of **50 percent** of its maximum output at the engine manufacturer’s recommended idle speed.

Wiring

All wiring shall conform to current applicable recommended practices of the Society of Automotive Engineers.

All wiring shall be standard colors and number coding and each truck shall be delivered with a wiring diagram that coincides with the wiring of the chassis. ***All wires passing through metal openings shall be protected by a grommet or loom.***

Circuits

An appropriate identifying diagram (color and number coded) for electrical circuits shall be provided.

Engine

Turbo charged diesel **400HP@2000RPM, 1550 ft.lb@1200RPM torque** minimum.

Electronically controlled. Air to Air after cool **(Must be able to operate with fuel available on Guam).**

Gear down protection, 65mph max vehicle speed in top gear, 1400 max PTO speed.

Engine brake\retarder system with 2 or 3 way switch.

If fuel or exhaust additive are required, vendor shall provide a **6 months’** supply for each truck at time of delivery.

Exhaust System

The muffler and the tail pipe shall be constructed of aluminized, or equivalent corrosion resistant material.

The muffler \ after treatment device (*if applicable*) and exhaust pipe shall be properly insulated from the fuel tank, lines and connections by a protective shield at any point where it is **4 inches** or less from fuel tank, lines or connections.

BIDDING ON /REMARKS:

SPECIFICATIONS:

Fenders

The total spread of outer edges of fenders shall exceed the total spread of the front and rear tires when the front wheels are in a straight-ahead position.

Frame

The frame shall be of such design and strength characteristics as to correspond at least to standard practice for trucks of the same general load characteristics, which are used for highway use.

A secondary manufacture that modifies the original chassis shall guarantee the performance of workmanship and material resulting from such modification.

Any frame modification shall not be for the purpose of extending the wheelbase.

Holes in top or bottom flanges or side units of the frame, and welding to the frame, shall not be permitted except as provided or accepted by the chassis manufacturer.

Fuel Tank: *(Truck shall be delivered with full tank of fuel).*

(60-gallon minimum) The tank shall be filled and vented to the outside of the body, the location of which shall be so that accidental fuel spillage will not drip or drain on any part of the exhaust system.

Fuel filters shall be installed as per manufacturer's specifications.

Fuel filtration shall include **water detection and separation**.

At least one fuel filter shall have a replaceable spin-on or cartridge-type element.

Fuel tank and the filler tube shall be located on the right side of the truck. With anti – siphon device

Horns: (single electric and single air)

Steering: (Power)

The steering gear shall be approved by the chassis manufacturer and designed to assure safe and accurate performance when the vehicle is operated with maximum load and at maximum speed.

If external adjustments are required, the steering mechanism must be accessible to accomplish the same.

No changes shall be made in the steering apparatus, which are not approved by the chassis manufacturer.

The steering system shall be designed to provide a means for lubrication of all wear-points, if wear-points are not permanently lubricated.

Tires and Rims *Mud flaps at front and rear.*

Radial tubeless tires and rims of proper size and tires with a load rating commensurate with chassis manufacturer's GVWR shall be provided.

All tires shall be of the load range of said tires and shall meet or exceed the gross axle weight rating as required by FMVSS 120.

Trucks shall be equipped with a spare tire and rim assembly, it shall be of the same size as those mounted on the vehicle. (1 ea. per size)

BIDDING ON /REMARKS:

SPECIFICATIONS:

Transmission: (Standard\Manual 10 speed)
Manufacturer's Standard with auxiliary cooler.

Clutch 7 spring, 4 paddle ceramic 1650 lb. ft. with severe – duty pilot bearing.

Trailer Package: (½ inch buck plate with hitch)
40 ton pintle hitch with 7- way trailer plug with ABS electric supply, female mounted at end of frame in tail lamp bracket and D-rings.

Trailer brake air supply hoses and fittings, dash mounted trailer air supply valve, Trailer hand control valve, dash mounted parking brake valve, tractor protection valve, and spring brake inversion/relay valves.

Wheelbase (230" inches minimum)

Required Accessories

1. (1) set wheel chocks per truck.
2. (2) sets of all keys required for trucks.
3. (1) Line setting ticket (*fast moving parts list*) per truck.
4. All mounting hardware for license plates.

5. Back-Up Warning Alarm

An automatic, audible alarm shall be installed behind the rear axle and shall comply with the Society of Automotive Engineers published Back-up Alarm Standards (SAE J994). The alarm shall have a protective deflector shield.

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Warning Devices:

Each truck shall contain at least three (3) reflectorized triangle road warning devices mounted in an accessible place in the driver's compartment or outside storage compartment. These devices must meet requirements in FMVSS 125.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of cab)

- 1) Government of Guam \ For official use only
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

BIDDING ON /REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (A manufacturers brochure dose not satisfy this requirement).

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following: **Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.**

- Yes, as requested:
- NO, remarks: _____

Warranty: (All guarantee, warranty, and service periods begin on date of acceptance).

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~minimum~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months 24,000 miles whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended powertrain warranty period (no less than 24 months) **24,000 miles whichever comes first at no additional cost to the Government of Guam.** Documentation\ **Service contract shall be included with the delivery of equipment.**

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty/service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

- Yes, as requested:
- NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

- Yes, as requested:
- NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Vehicle/Equipment must be inspected and pass inspection by authorized safety inspection station. Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

Amendment 3 dated 7/16/14
(To include the following verbiage) for: **Item 4.1** Dump Truck, 6x4, 16-18 Cubic Yard Rock Bed (Latest Model)

SPECIAL PROVISIONS

“Post construction and assembly / Pre-shipment inspection”

The contractor shall include in the bid/quote price, one factory inspection trip for two (2) employees from the Department of Public Works for the purpose of the inspection and testing prior to the shipment of the unit(s).

The inspection trip shall be attended by personnel involved in, or responsible for, the writing of the specifications, final acceptance, maintenance or operation of the equipment. The trip will be to inspect the finished product, perform operational tests on all equipment and to ensure compliance to specifications prior to ocean shipping.

Trips shall be of such minimum duration to allow for business at hand to be completed and scheduled to allow adequate time for discrepancies to be addressed and corrected before the equipment are to be shipped to Guam.

Upon completion, the equipment shall be inspected by DPW and vendor reps. prior to shipment from manufacturer’s factory/or final assembly plant, and shall consist of the following criteria:

1. Workmanship
2. Quality Conformance and Compliance to bid specifications
3. First production Vehicle or Equipment
4. Customer Orientation/Product briefing

The successful bidder shall provide round trip air fare, transportation and accommodations for two (2) representatives from the Department of Public Works for the post construction inspection and shall be responsible for the cost of:

1. Transportation: Guam to Factory location and Return to Guam, from lodging to factory/assembly plant and return (i.e. rental vehicle or shuttle service)
2. Lodging: 1 Hotel Room per employee with (Full sized bed, air-conditioning/heater, free Wi-Fi access) Three (3) Days to include meals – 3 per day. Lodging shall be located within a reasonable distance from factory/assembly plant.
3. Quantity: Two (2) Employees

SPECIFICATIONS:

Cab Operator's Station:

Standard Enclosed ROPS\FOPS\FOG with air conditioning, Protective screens for cab windows\glass, air ride suspension seat and noise reduction features all meeting Industry standards.

Machine information and control system (Service mode) for service and Diagnostic codes and component status.

To include all manufacture's standard features as stated in brochure.

Overall Vehicle:

To include all manufacture's standard features as stated in brochure. Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided).

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional options:

Lighting: Work lights- Two on cab, one on Boom.

Side\Rear View Mirrors mounted outside.

Color: Standard

Backup\ Travel alarm.

Rear View Camera and Monitor

Strobe beacon light (Flush mounted or magnetic on top of cab.

Counter weights: Recommended Amount.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

BIDDING ON / REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (A manufacturers brochure dose not satisfy this requirement).

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following:

Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.

- Yes, as requested:
- NO, remarks: _____

Warranty: (All guarantee, warranty, and service periods begin on date of acceptance).

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited hours~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months)\2,000 hours whichever comes first)**Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (no less than 24 months)**2,000 hours whichever comes first at no additional cost to the Government of Guam.**) Documentation\Service contract shall be included with the delivery of equipment.

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

- Yes, as requested:
- NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

- Yes, as requested:
- NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|---|--|---------|--------------|-----------------|
| 6.1 | 4x4 Utility Tractor With Side Boom Rotary Cutter\Mower (Latest Model) as per the following specifications: | 1 | EA. \$ _____ | \$ _____ |
| GENERALS: | | | | |
| These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance. | | | | |
| The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment. | | | | |
| The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government. | | | | |
| Each vehicle\equipment shall be new / unused, 2013 2014 model year or later production. Shall meet all DOT\USEPA and OSHA Requirements for Guam. | | | | |
| Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed. | | | | |
| <u>SPECIFICATIONS:</u> | | | | |
| <u>Engine:</u> | | | | |
| 105 Gross HP, Diesel, Liquid cooled. | | | | |
| Must operate with fuel available on Guam. | | | | |
| Fuel\Water separator with see through glass cup. | | | | |
| <u>Weight:</u> | | | | |
| 8,500 LBS. | | | | |
| <u>Drive System:</u> | | | | |
| 4WD\AWD | | | | |
| <u>Electrical System:</u> | | | | |
| 12 volt with 80amp alternator. | | | | |
| <u>Transmission:</u> | | | | |
| Standard type 8 speeds forward \reverse. | | | | |
| <u>Hydraulics:</u> | | | | |
| Total Flow 16 gpm | | | | |
| <u>PTO:</u> | | | | |
| 90 HP \ 540 RPM | | | | |
| With PTO Brake feature and Shaft guard if applicable. | | | | |
| <u>Steering:</u> | | | | |
| Power Steering | | | | |
| <u>Brakes:</u> | | | | |
| Wet Disc Type | | | | |
| <u>Tires:</u> | | | | |
| Agricultural Type Standard Size with 1 ea. Full size spare Front & Rear. | | | | |
| <u>Side Boom with Rotary head\ cutter:</u> | | | | |
| (Mounted on right side of tractor with independent hydraulics) Excavator Style – Legal Rear Stow Boom Package with the following features: | | | | |
| Standard contents | | | | |
| Boom length: 22 feet | | | | |
| Horizontal reach: 22 feet | | | | |
| Vertical reach: 19 feet | | | | |
| Below grade reach: 9 feet | | | | |
| Head Cutting Diameter: 5 feet | | | | |
| Head swivel feature. (Hydraulic Actuation) | | | | |

BIDDING ON / REMARKS:

SPECIFICATIONS:

Overall Vehicle:

To include all manufacture's standard features as stated in brochure. Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided).

BIDDING ON / REMARKS:

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional options:

Lighting: 2 front \2 rear work lights, 2 flashing amber with turn signal control.

Color: Standard

Horn: Standard

Backup alarm:

Side \ rear view mirror's.

Strobe beacon light (Flush mounted or magnetic on top of cab.

Counter weights: Recommend amount to compensate for Boom and Rear cutter.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

All hardware for license plate installation.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery.

Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

SPECIFICATIONS:

BIDDING ON / REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. *(A manufacturer's brochure dose not satisfy this requirement).*

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall **guarantee** all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited hours~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

Warranty: *(All guarantee, warranty, and service periods begin on date of acceptance).*

The successful bidder shall **guarantee** all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / unlimited hours starting at the date of acceptance. **Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 Months \ 2000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided at time of delivery.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) **Documentation\Service contract shall be included with the delivery of equipment.**

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service.
To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

- Yes, as requested:
- NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

- Yes, as requested:
- NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Vehicle\Equipment must be inspected and pass inspection by authorized safety inspection station.

Equipment must be delivered to the **Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|----------|-------------|---------|------------|-----------------|
|----------|-------------|---------|------------|-----------------|

| | | | | |
|-----|---|-------|----------|----------|
| 7.1 | Motor Grader AWD\6WD (Latest Model) as per the following specifications: | 1 EA. | \$ _____ | \$ _____ |
|-----|---|-------|----------|----------|

GENERAL:

These specifications have been written to describe **minimum** equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. Shall meet all DOT\USEPA and OSHA Requirements for Guam.

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:

170 net HP (1st Gear AWD on), Turbocharged Diesel, Liquid cooled. Must operate with fuel available on Guam.

Fuel\Water separator with see through glass cup.

Transmission:

Direct Drive, Power Shift, ~~8 speeds forward 4 reverse~~, 6-speeds forward – 3 reverse. Independent transmission reservoir with separate filtration and coolant system.

Max Operating Weight: 41,000 lbs.

Powertrain: All Wheel Drive\ 6Wheel Drive

Hydraulics:

Max Flow: 55gpm
System pressure: 2,750 psi

Front Axle:

Heavy Duty Fabrication.
Oscillation (total) 32 degrees.
Wheel Lean Angle (each direction) ~~18 degrees~~. 15.3 degrees

Tandems\Differentials:

Selectable Manual\Automatic Differential Lock.
Drive Chain Pitch: 2 inches

Steering:

Manufacturer's Standard with Steering Wheel.
Turning Radius: 23' 8"
Articulation (left\right) 20 degrees
Return to Straight control option

Controls: Standard

Brakes:

Primary, Secondary and Parking Brakes shall Conform to ISO 3450.

BIDDING ON / REMARKS:

SPECIFICATIONS:

Electrical:

24 volt Dual Batteries 1,400 cca. total.
±50 130 amp. Alternator.

BIDDING ON / REMARKS:

Mold Board\Blade:

Blade Width: 12 feet.
Moldboard Height: 24 inches
Moldboard thickness: ~~87 inches~~ .866 inches
Max Blade Position: 90 degrees

Max shoulder reach outside tires:

Right: 77 inches
Left: 70 inches

Blade Pull: 38,000 lbs. Max

Circle:

Diameter: 60 inches
Rotation: 360 degrees.
Center shift- Right or Left 27 inches

Rear Ripper and Scarifier:

Standard features with Maximum Capacity of Shanks and teeth.

Tires:

Standard Size Pneumatic with 1 ea. Full size spare tires and rims.
Highest ply rating option shall be provided.

Cab Operator's Station:

Standard Enclosed ROPS\FOPS with air conditioning and air ride suspension seat.

Machine information and control system (Service mode) for service and diagnostic codes and component status.

To include all manufacture's standard features as stated in brochure.

Overall Vehicle:

To include all manufacture's standard features as stated in brochure.

Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided).

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional options:

Lighting: Standard with work \ grading light group
Side\Rear View Mirrors mounted outside.

Color: Standard

Backup alarm:

Rear View Camera and Monitor

Strobe beacon light (Flush mounted or magnetic on top of cab).

Counter weights or Push Block: Recommended weight amount.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

Cab air pre-cleaner or filter: Shall be provided, when available as a standard or option feature.

SPECIFICATIONS:

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent \ Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \ Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (*A manufacturers brochure dose not satisfy this requirement*).

- Yes**, as requested: _____
- NO**, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes**, as requested: _____
- NO**, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following:
Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.

- Yes**, as requested: _____
- NO**, remarks: _____

Warranty: (*All guarantee, warranty, and service periods begin on date of acceptance*).

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited hours~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes**, as requested: _____
- NO**, remarks: _____

BIDDING ON / REMARKS:

The successful bidder shall also provide the manufacturer's standard or extended warranty. (No less than 24 months\2000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacturer's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) **Documentation**Service contract shall be included with the delivery of equipment.

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacturer's standard or extended warranty. (No less than 24 months\2000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacturer's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) Documentation\Service contract shall be included with the delivery of equipment.

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes, as requested:
- NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

- Yes, as requested:
- NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes, as requested:
- NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes, as requested:
- NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

Yes, as requested:
 NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____
YEAR: _____
MAKE: _____
MODEL: _____
DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|----------|-------------|---------|------------|-----------------|
|----------|-------------|---------|------------|-----------------|

| | | | | |
|-----|--|-------|----------|----------|
| 8.1 | Skid Steer Loader (Latest Model) As per the following specifications: | 1 EA. | \$ _____ | \$ _____ |
|-----|--|-------|----------|----------|

GENERALS:

These specifications have been written to describe **minimum** equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. **Shall meet all DOT\USEPA and OSHA Requirements for Guam.**

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer’s published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:

85 net HP, Turbocharged Diesel, Liquid cooled.
Must operate with fuel available on Guam.
Fuel\Water separator with see through glass cup.

Operating Weight:

8,200 lbs.

Rated Operating Capacity(SAE):

3,000 lbs.

Tipping Load:

6,000lbs.

Hydraulics: (Hi Flow Type)

Max Flow: 32 gpm

System pressure: 3,400 psi

Quick Couplers, hoses and quick release fittings for base machine and attachments shall be provided.

Power mounting system for attachments.

Transmission: Two Speed with Ride Control feature.

Loader:

Multi- Purpose 4 in 1 Bucket.

Bucket hinge pin @ max height: 126 inches
Self-leveling.

Controls:

Joystick type

Auger Attachment: (*Supplied at time of delivery but not attached to Machine*)

Most compatible, heavy – duty auger attachment shall be supplied. Shall possess the greatest applicable digging capabilities ~~as recommended by the manufacturer~~ For Fracturable rock, asphalt and hard soil with rocks as recommended by the manufacturer.

BIDDING ON / REMARKS:

SPECIFICATIONS:

~~Heavy-duty 16 inch bit minimum width~~

Shall be equipped with the following features.

High flow compatible

Heavy-duty 12 inch bit minimum width

Planetary gear driven type with reverse rotation feature

2 inch HEX drive hub

Cast boring head

Rock application pilot point

One set of replacement teeth for boring head and pilot shall be provided.

**** Intended application\use ; Digging of holes for street signs, guardrail and fence post along island road ways.**

Cold Planer Attachments: *(Supplied at time of delivery but not attached to Machine)*

Most compatible, heavy – duty front cold planer attachments shall be supplied.

Shall possess the greatest applicable cutting\milling capabilities as recommended by the manufacturer.

One set of replacement drum teeth shall be provided for each planer.

1ea. (High Flow) Standard, fast cut 18 inch drum width, hydraulic side shift.

1ea. (High Flow)Standard, fast cut 30 - 40 inch drum width, hydraulic side shift.

****Intended application\use; on asphalt & gravel surfaces to prepare for road patching projects on primary and secondary roads throughout the island.**

Attachment standards and options:

All Standard and\or optional features, accessories, kits and controls available as stated in the manufacturer’s brochure to optimize the performance and operation of the attachments requested shall be provided.

(i.e. Water kit, selectable control feature, hydraulic osculation etc.)

Tires:

Severe duty, Standard Size Pneumatic with 1 ea. Full size spare tires and rims. Highest ply rating option shall be provided.

Cab Operator’s Station:

Enclosed ROPS with tilt-up feature, sealed and pressurized with air conditioning and air ride suspension seat. Protective screens for cab windows and recommend\applicable demolition guards and or bumpers, all meeting industry standards.

Machine information and control system with selectable work speed and implement control.(Service mode) for service and diagnostic codes and component status.

To include all manufacture’s standard features as stated in brochure.

Overall Vehicle:

To include all manufacture’s standard features as stated in brochure.

Must meet all DOT and OSHA requirements for equipment in this class.

(Any applicable safety and anti- vandalism options as stated in the manufacturer’s brochure shall be provided).

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional Options:

Lighting: 2 front \ rear work lights

Color: Standard

Backup alarm:

Strobe beacon light (Flush mounted or magnetic on top of cab.

Counter weights: Recommended amount to compensate for

Max loader capacities.

BIDDING ON / REMARKS:

SPECIFICATIONS:

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

Note:

- 1) Equipment shall be fully assembled with front bucket.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

BIDDING ON / REMARKS:

Build Sheet: A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. *(A manufacturers brochure dose not satisfy this requirement).*

- Yes, as requested: _____
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested: _____
- NO, remarks: _____

Training Required: *(To include attachments provided)*

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following: **Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.**

- Yes, as requested: _____
- NO, remarks: _____

Warranty: *(All guarantee, warranty, and service periods begin on date of acceptance).*

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~limited to~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested: _____
- NO, remarks: _____

The successful bidder shall also provide the manufacturer's standard or extended warranty. (No less than 24 months\2000 hours whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes**, as requested:
- NO**, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacturer's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) **Documentation\Service contract shall be included with the delivery of equipment.**

- Yes**, as requested:
- NO**, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes**, as requested:
- NO**, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

- Yes**, as requested:
- NO**, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service.

To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.

- Yes**, as requested:
- NO**, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

- Yes**, as requested:
- NO**, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

- Yes**, as requested:
- NO**, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:

NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time shall be added to existing warranty period.

Yes, as requested:

NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|----------|-------------|---------|------------|-----------------|
|----------|-------------|---------|------------|-----------------|

| | | | | |
|-----|--|-------|----------|----------|
| 9.1 | Mini Hydraulic Track Excavator (Latest Model) as per the following specifications: | 1 EA. | \$ _____ | \$ _____ |
|-----|--|-------|----------|----------|

GENERALS:

These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each vehicle\equipment shall be new / unused, ~~2013~~ 2014 model year or later production. **Shall meet all DOT\USEPA and OSHA Requirements for Guam.**

Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

SPECIFICATIONS:

Engine:

56 Net HP Diesel, Liquid cooled. Must operate with fuel available on Guam. Fuel\Water separator with see through glass cup.

Operating Weight: 18,000 lbs.

Drawbar Pull: 14,500 lbs.

Max Digging Depth: ~~15 feet Minimum~~ 14' 10" minimum

Max Reach: 24 feet Minimum

Boom: Swing Type

Bucket: (*Heavy-Duty High Capacity with teeth*)

Width: 30 inches
Dig Force: 12,000 lbs.

Clamp attachment\Bucket Thumb:

(Hydraulic actuated, compatible to arm and bucket)

Two or three finger type, can be locked to dipper\arm when not in use.

*Intended application for cleaning of water passage under bridges i.e. rivers; Removal of trees, branches, rocks \boulders.

Track\ Blade & Under Carriage:

Undercarriage with steel tracks with rubber crawler pads 17.7 inches wide, minimum . Standard blade and features.

Drive: Two speed

Hydraulics: System Pressure

Swing circuit: 3,200 psi
Travel circuit: 3,900 psi

BIDDING ON / REMARKS:

Build Sheet:

A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (*A manufacturers brochure dose not satisfy this requirement*).

Yes, as requested:
 NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

Yes, as requested:
 NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following:

Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.

Yes, as requested:
 NO, remarks: _____

Warranty: (*All guarantee, warranty, and service periods begin on date of acceptance*).

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

Yes, as requested:
 NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months\2,000 hours whichever comes first)**Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

Yes, as requested:
 NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2,000 hours whichever comes first at no additional cost to the Government of Guam.**) Documentation\Service contract shall be included with the delivery of equipment.

Yes, as requested:
 NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

Yes, as requested:
 NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

Yes, as requested: _____
 NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service.

To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.

Yes, as requested: _____
 NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

Yes, as requested: _____
 NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

Yes, as requested: _____
 NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested: _____
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time will added to existing warranty period.

Yes, as requested: _____
 NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Equipment must be delivered to **the Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____

YEAR: _____

MAKE: _____

MODEL: _____

DATE OF DELIVERY: _____

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|----------|---|---------|------------|-----------------|
| 10.1 | Dump Truck 8-10 Cubic Yard Bed (Latest Model) as per the following specifications: | 6 EA. | \$ _____ | \$ _____ |

GENERALS:

These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance.

The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment.

The Government of Guam reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government.

Each Truck shall be new / unused, ~~2013~~ 2014 model year or later production. Shall meet all DOT/USEPA And OSHA requirements for Guam.

Each Truck shall be supplied with all standard equipment and accessories indicated in manufacturer’s published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed.

Standard: Each Dump Truck shall meet the applicable requirements for U.S. Department of Transportation (DOT), U.S. EPA and Federal Motor Vehicle Safety Standards (FMVSS) for Guam.

Certification: Each Truck shall display a **durable, legible** certification data plate mounted in the driver’s compartment of the vehicle. On this data plate the manufacture shall certify that the truck is in compliance with the applicable DOT and FMVSS, and is manufactured from all new components. All chassis\ body information shall appear on this certification data plate. *The data plate shall specify the maximum design capacity of the body and chassis.*

SPECIFICATIONS:

Air Cleaner

The engine intake air cleaner shall be properly installed to meet engine specifications with a restriction indicator.

Axles

Axle assemblies shall have the following **minimum** capacities:

Front: 10,000 lbs.

With low maintenance hub package, adjustment free bearings, Taper leaf 10,000 lbs. with shock absorbers and maintenance free bushings.

Rear: 21,000 lbs.

Single rear axle Heavy-duty brake drums with extended life oil seals.

Brakes (Meets all Federal Motor Vehicle Safety Standard for air brakes)

Air braking system including service and parking brakes. Warning signals located within the interior of driver compartment and clearly audible and visible to the driver, that will give a continuous warning when air pressure available in the system for braking is **60 psi or less**.

Antilock brake system (ABS) shall control all axles.

BIDDING ON / REMARKS:

SPECIFICATIONS:

~~(16 CFM)~~ (15.5 CFM) air compressor minimum with air dryer and reservoir capacity equal to or greater than two (2) times total volume of all brake activators at full travel. Reservoir tanks shall have drain valve easily accessible to driver.

Brake system shall be designed to permit visual inspection of brake lining wear without the removal of any chassis components.

S-cam-type with dust covers, camshaft shall rotate in the same direction as the wheel. Automatic slack adjusters shall be the same design on all wheels.

Emergency brake system, spring loaded type with brake chambers that allow for caging. Separate valve mounted on instrument panel to activate **parking brake**.

Bumpers

Front:
Heavy-duty design, standard size.

Tow eyes or hooks shall be furnished and attached so as not to project beyond the front bumper. The bumper shall be designed or reinforced so that it will not deform, when truck is lifted by a chain that is passed under the bumper (*or through the bumper if holes are provided for this purpose*) and attached to both tow eyes.

Cab (Two (2) door 2 passenger conventional type)

Defroster\ Defogger and Air-conditioning system.

Left side driver's seat air adjustment high back.
Rider's seat, high back manual adjustment.

Standard steering wheel with adjustable telescoping tilt steering column.

LH & RH Interior\Exterior Grab handles.

Exterior sun visor with marker lights

RH & LH Fixed Side view mirrors with RH convex Stainless mirror brackets.

Rear cab stationary window.

Am\Fm Radio with speakers.

Multi- function high display\ Instrument Package Includes:
Speedometer, tachometer, fuel gauge, engine coolant temperature gauge, Engine oil pressure, voltmeter, primary, secondary air reservoir and air application gauges. Hour Meter and warning light for parking brake.

Lighting: Standard

Cooling System (Heavy-Duty Design)

The radiator and charge air cooler shall be of a **Heavy-Duty design**, tandem mounted. Cooling fans driven by a single poly-vee belt and an automatic clutch fan.

BIDDING ON / REMARKS:

SPECIFICATIONS:

To include oil cooling features.

Color

The chassis, (wheel rims and bumpers if not aluminum or polished finish) shall be painted **black**.

The cab and dump body shall be painted **white**.

Drive Shaft

Torque capacity of drive shaft assembly shall at least equal maximum engine torque as developed through lowest transmission gear reduction.

Drive shaft shall be equipped with protective metal guards to reduce the possibility of it whipping through the floor or dropping to ground if broken.

Dump Body (*Heavy – Duty constructed with 8-10 gauge, Grade 50 Hi- Tensile steel*)

Capacity: 8-10 cubic yards.

Length: 12 feet

Side: 30 inches minimum height with fully boxed top rails, Material shedding lower rub-rails, full width rear panels, (4)Intermediate vertical braces and slots for cheater boards and side marker lights.

Tailgate: 40 inches minimum height Manual release tail gate, release handle shall front mounted on drivers side. with a six panel, double acting design. Spreader chains and banjo plates. Tarp friendly upper hardware and cast steel overshot lower hardware.

Headboard height: 40 inches minimum height with full cab protector with marker lights.

Fenders: Covers rear tires.

Passenger side ladder access.

Spreader Apron: 8 inches Bolt- On

LED Lighting:

Stop\Tail\ Turn and reverse lamps recessed into corner post.

Electrical wiring shall run through rear post and inside of top rail for protection.

Front Mount, Under body Hydraulic hoist, Heavy-Duty, power up\power down rated @ 25 U.S. tons. Bed hoist shall be controlled from inside cab.

The Dump pump will be cable controlled with the control console mounted to the floor of the truck.

Electric arm Tarp cover system:

Heavy – Duty, Asphalt rated mesh tarp. Arms attached to sides of bed.

BIDDING ON / REMARKS:

SPECIFICATIONS:

BIDDING ON / REMARKS:

Electrical system (12 volt)

Dual Maintenance free, Heavy duty batteries.

Alternator

Heavy-Duty type alternator capable of producing a minimum output rating of (130 amps). The alternator shall be capable of producing a minimum of **50 percent** of its maximum output at the engine manufacturer's recommended idle speed.

Wiring

All wiring shall conform to current applicable recommended practices of the Society of Automotive Engineers.

All wiring shall be standard colors and number coding and each truck shall be delivered with a wiring diagram that coincides with the wiring of the chassis. *All wires passing through metal openings shall be protected by a grommet or loom.*

Circuits

An appropriate identifying diagram (color and number coded) for electrical circuits shall be provided.

Engine

Turbo charged diesel **300HP@2000RPM Minimum** electronically controlled. (*Must be able to operate with fuel available on Guam*).

Engine brake\retarder system with 2 or 3 way switch.

If fuel or exhaust additive are required, vendor shall provide a **6 months'** supply for each truck at time of delivery.

Exhaust System

The muffler and the tail pipe shall be constructed of aluminized, or equivalent corrosion resistant material.

The muffler \ after treatment device (*if applicable*) and exhaust pipe shall be properly insulated from the fuel tank, lines and connections by a protective shield at any point where it is **4 inches** or less from fuel tank, lines or connections.

Fenders

The total spread of outer edges of fenders shall exceed the total spread of the front and rear tires when the front wheels are in a straight-ahead position.

Frame

The frame shall be of such design and strength characteristics as to correspond at least to standard practice for trucks of the same general load characteristics, which are used for highway use.

A secondary manufacture that modifies the original chassis shall guarantee the performance of workmanship and material resulting from such modification.

Any frame modification shall not be for the purpose of extending the wheelbase.

Holes in top or bottom flanges or side units of the frame, and welding to the frame, shall not be permitted except as provided or accepted by the chassis manufacturer.

SPECIFICATIONS:

BIDDING ON / REMARKS:

Fuel Tank (*Truck shall be delivered with full tank of fuel*).

(50-gallon minimum) The tank shall be filled and vented to the outside of the body, the location of which shall be so that accidental fuel spillage will not drip or drain on any part of the exhaust system.

Fuel filters shall be installed as per manufacturer's specifications.
Fuel filtration shall include **water detection and separation**.
At least one fuel filter shall have a replaceable spin-on or cartridge-type element.

Fuel tank and the filler tube shall be located on the right side of the truck. With anti – siphon device

Horns (single electric and single air)

Power Take Off (PTO)

A PTO must be provided that is compatible with the transmission.

Steering (Power)

The steering gear shall be approved by the chassis manufacturer and designed to assure safe and accurate performance when the vehicle is operated with maximum load and at maximum speed.

If external adjustments are required, the steering mechanism must be accessible to accomplish the same.

No changes shall be made in the steering apparatus, which are not approved by the chassis manufacturer.

The steering system shall be designed to provide a means for lubrication of all wear-points, if wear-points are not permanently lubricated.

Tires and Rims *Mud flaps at front and rear.*

Radial tubeless tires and rims of proper size and tires with a load rating commensurate with chassis manufacturer's GVWR shall be provided.

All tires shall be of the load range of said tires and shall meet or exceed the gross axle weight rating as required by FMVSS 120.

Trucks shall be equipped with a spare tire and rim assembly, it shall be of the same size as those mounted under the vehicle. (1 ea. per size)

Transmission (Automatic)

Manufacturer's Standard with auxiliary cooler.

Trailer Package: (½ inch buck plate with hitch)

Pintle hitch rated @ 40 tons with 7- way trailer plug with ABS electric supply, female mounted at end of frame in tail lamp bracket, glad hands and D-rings.

Trailer brake air supply hoses and fittings, dash mounted trailer air supply valve, Trailer hand control valve, dash mounted parking brake valve, tractor protection valve, and spring brake inversion/relay valves all shall be supplied if applicable.

SPECIFICATIONS:

BIDDING ON / REMARKS:

Required Accessories

- 1. (1) set wheel chocks per truck.
- 2. (2) sets of all keys required for trucks.
- 3. (1) Line setting ticket (*fast moving parts list*) per truck.
- 4. All mounting hardware for license plates.

5. Back-Up Warning Alarm

An automatic, audible alarm shall be installed behind the rear axle and shall comply with the Society of Automotive Engineers published Back-up Alarm Standards (SAE J994). The alarm shall have a protective deflector shield.

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Warning Devices:

- 1. Each truck shall contain at least three (3) reflectorized triangle road warning devices mounted in an accessible place in the driver's compartment or outside storage compartment. These devices must meet requirements in FMVSS 125.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of cab)

- 1) Government of Guam \ For official use only
- 2) Department \Agency Logo. (Contact Dept. representative for design)
- 3) 2 inch lettering required.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Build Sheet: A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. (*A manufacturers brochure dose not satisfy this requirement*).

- Yes, as requested:
- NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

- Yes, as requested:
- NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following: **Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.**

- Yes, as requested:
- NO, remarks: _____

Warranty: (*All guarantee, warranty, and service periods begin on date of acceptance*).

The successful bidder shall **guarantee** all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall also provide the manufacture's standard or extended warranty. (No less than 24 months 24,000 miles whichever comes first) **Certification of Manufacturer's warranty and its limitations will be provided upon delivery of the equipment.**

- Yes, as requested:
- NO, remarks: _____

Service\ Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended powertrain warranty period (**no less than 24 months\24,000 miles whichever comes first at no additional cost to the Government of Guam.**) Documentation\Service contract shall be included with the **delivery of equipment.**

- Yes, as requested:
- NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

- Yes, as requested:
- NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty/service period.

Yes, as requested:
 NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour.

The successful bidder shall be responsible for all cost associated with warranty and service.
To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.

Yes, as requested:
 NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty. **Exception: (Defect determined to be caused by obvious operator negligence).**

Yes, as requested:
 NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

Yes, as requested:
 NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time will added to existing warranty period.

Yes, as requested:
 NO, remarks: _____

NOTE:

Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.
Certificate of Origin will be provided at time of delivery.
Vehicle\Equipment must be inspected and pass inspection by authorized safety inspection station.
Equipment must be delivered to the **Department of Public Works** for inspection and acceptance.

BIDDING ON:

MANUFACTURED BY: _____
YEAR: _____

MAKE: _____
MODEL: _____

DATE OF DELIVERY: _____

Amendment 3 (To include the following verbiage) for: **Item 10.1 Dump Truck, 8-10 Cubic Yard Bed (Latest Model)**

SPECIAL PROVISIONS

“Post construction and assembly / Pre-shipment inspection”

The contractor shall include in the bid/quote price, one factory inspection trip for two (2) employees from the Department of Public Works for the purpose of the inspection and testing prior to the shipment of the unit(s).

The inspection trip shall be attended by personnel involved in, or responsible for, the writing of the specifications, final acceptance, maintenance or operation of the equipment. The trip will be to inspect the finished product, perform operational tests on all equipment and to ensure compliance to specifications prior to ocean shipping.

Trips shall be of such minimum duration to allow for business at hand to be completed and scheduled to allow adequate time for discrepancies to be addressed and corrected before the equipment are to be shipped to Guam.

Upon completion, the equipment shall be inspected by DPW and vendor reps. prior to shipment from manufacturer’s factory/or final assembly plant, and shall consist of the following criteria:

1. Workmanship
2. Quality Conformance and Compliance to bid specifications
3. First Production Vehicle or Equipment
4. Customer Orientation/Product briefing

The successful bidder shall provide round trip air fare, transportation and accommodations for two (2) representatives from the Department of Public Works for the post construction inspection and shall be responsible for the cost of:

1. Transportation: Guam to Factory location and Return to Guam, from lodging to factory/assembly plant and return (i.e. rental vehicle or shuttle service)
2. Lodging: 1 Hotel Room per employee with (Full sized bed, air-conditioning/heater, free Wi-Fi access) Three (3) Days to include meals – 3 per day. Lodging shall be located within a reasonable distance from factory/assembly plant.
3. Quantity: Two (2) Employees

| ITEM NO. | DESCRIPTION | QTY/UOM | UNIT PRICE | PRICE EXTENSION |
|---|--|---------|---------------|--------------------|
| 11.1 | Backhoe Loader 4X2 (Latest Model) as per the following specifications: | 6 | EA. | \$ _____ |
| GENERALS: | | | | |
| These specifications have been written to describe minimum equipment and performance requirements to be supplied by the equipment manufacturer bidding. Reasonable test may be conducted upon delivery before acceptance. | | | | |
| The successful bidder shall furnish all necessary and desirable information instructions for the proper operation of the equipment. | | | | |
| The government reserves the right to accept and/or reject any and all bids, to waive any defects, irregularities, or specification discrepancies and to award the bid as council deems to be in the best interest of the government. | | | | |
| Each vehicle\equipment shall be new / unused, 2013 2014 model year or later production. Shall meet all DOT/USEPA and OSHA Requirements for Guam. | | | | |
| Each vehicle\equipment shall be supplied with all standard equipment and accessories indicated in manufacturer's published literature/brochure unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall be installed. | | | | |
| <u>SPECIFICATIONS:</u> | | | | |
| <u>Engine:</u> | | | | |
| Turbo charged diesel, 94 peak horsepower (ISO 9249) | | | | |
| Must meet current non road emission regulations for Guam. | | | | |
| Must operate with fuel available on Guam. | | | | |
| Fuel\Water separator with see through glass cup. | | | | |
| Enclosed safety fan guard conforms to SAE J1308. | | | | |
| Oil to water engine oil cooler. | | | | |
| Under hood muffler with vertical, curved end exhaust stack. | | | | |
| <u>Operating Weight:</u> Normal\Base 14,700 lbs. | | | | |
| <u>Electrical System:</u> | | | | |
| 12 volt with 90amp alternator and two (2) 800 cca batteries. | | | | |
| Positive terminal battery covers. Battery disconnect switch. | | | | |
| <u>Transmission:</u> (Non-Powered front Axle) | | | | |
| 4 speeds fully synchronized in all four gears, collar shift transmission with power reverse. | | | | |
| Power shuttle control, electric clutch cut-off, mechanical differential lock with padded pedal. | | | | |
| <u>Axles:</u> | | | | |
| Shall be equipped with highest compatible front and rear axle ratings available as stated in latest manufacturers' brochure. | | | | |
| <u>Hydraulics:</u> (load-sensing feature) | | | | |
| Main Pump @ 2,200 rpm: | | | | |
| Backhoe: 36 GPM | | | | |
| Loader: 28 GPM | | | | |

BIDDING ON / REMARKS:

SPECIFICATIONS:

System Relief Pressure Backhoe & Loader: 3,600 psi

System shall be equipped with all standard and optional safety features as stated in the latest manufacturer's brochure.

Brakes: (Service Brakes)

Hydraulic wet disk. Should be self-adjusting, self-equalizing.

(Parking\Emergency Brakes)

Parking\Emergency brakes should be a separate system, independent of service brakes. This system can be applied and released by a switch located on the control console.

Whenever the engine is shut off, brakes should engage automatically. All brakes should conform to SAE J1473.

Steering:

~~Power steering conforms to SAE J1154~~

Manufacturer's standard power steering system
Emergency steering conforms to ISO 5010

Tilt steering wheel with assist knob.

Tires: (off-road application)

Manufacturer's Standard size
Valve stem guards.

Spare tire and rim, 1 each Front\Rear.

Highest ply rating option shall be provided.

Loader: (Dimensions\Capacity)

Bucket:

Type: 4 in 1 multi-purpose with bolt- on teeth and cutting edge.
Width: 92 inches
Capacity: 1.25 cubic yards.

Loader Performance:

Lift capacity: 6,600 lbs.
Breakout force: 9,600 lbs.
Dump Height: 8 feet 7 inches

Features:

Auto return to dig, self-leveling with bucket level indicator.
Loader service brace.
Single Lever control with electric clutch cut off switch.

Backhoe: (Standard stick with standard quick coupler)

Bucket: Extra Heavy Duty (Rock type) 20-24 inches with teeth.

Performance:

Bucket Cylinder dig force: Standard or Heavy Duty – 14,000 lbs. min.

Crowd Cylinder dig force: 8, 000 lbs.

Digging Depth: 14 Feet

Standard (ISO) Two Lever Controls.

Remote backhoe transport lock.

Reversible stabilizer pads, cleated sides for use on soft surface.

BIDDING ON / REMARKS:

SPECIFICATIONS:

Operator's Station:

Open type 4 post modular design ROPS\FOPS – left & right access with molded roof .Conforms to Current industry standards. To include all manufacture's standard features as stated in brochure.

Overall Vehicle:

To include all manufacture's standard features as stated in brochure. Must meet all DOT and OSHA requirements for equipment in this class. (Any applicable safety and anti- vandalism options as stated in the manufacturer's brochure shall be provided0.

Safety Equipment:

Fire extinguisher and First aid kit shall be installed where they can be easily accessed by the operator along with any other equipment required to comply with DOT and OSHA regulations for Guam .

Additional options:

Color: Manufacturer's standard

Backup alarm:

Strobe beacon light (Flush mounted or magnetic on top of canopy.

Counter weights: 750 minimum lbs.

Built-in tie downs 4 ea. for transport of equipment.

Full tank of fuel.

All hardware for license plate installation.

Note:

- 1) Equipment shall be fully assembled with all attachments \ implements.
- 2) Factory recommended Pre-Operation serviced.
- 3) Operation ready upon delivery to DPW.

Required Manuals: (2 ea. Hard copy & CD ROM Illustrated all in English)

Operator's, Shop Repair & Preventive Maintenance and parts manuals for all components of equipment delivered. To include troubleshooting and diagnostic techniques.

Line setting ticket; fast moving parts list.

Markings:

Permanent\Visible adhesive markings must be installed upon delivery. Marking shall include the following: (on both sides of equipment)

- 1) Government of Guam \ For official use only (to include equipment number)
- 2) Department \Agency Logo. (Contact Dept. representative for design)
If logo design is not available, abbreviated Dept. name is acceptable.
- 3) 2 inch lettering required.

BIDDING ON / REMARKS:

Build Sheet: A factory certified document that states the standard and optional features provided on the equipment offered with this proposal shall be included upon delivery. *(A manufacturers brochure dose not satisfy this requirement).*

Yes, as requested:
 NO, remarks: _____

Factory Recalls

All factory recalls, modification, news bulletins, illustrations, etc. shall be routed to DPW Transportation Maintenance division throughout the life of the equipment.

Yes, as requested:
 NO, remarks: _____

Training Required:

The successful bidder shall provide basic training associated with the equipment delivered. Government of Guam personnel shall be briefed on but not limited to the following:

Safe and efficient operating skills, Pre \ Post operation points of emphasis and Preventive Maintenance.

Yes, as requested:
 NO, remarks: _____

Warranty: *(All guarantee, warranty, and service periods begin on date of acceptance).*

The successful bidder shall guarantee all parts, components and attachments associated with the equipment delivered to be free from defects in material and workmanship for the period of (1) year / ~~unlimited hours~~ 1,200 hours starting at the date of acceptance. **Complete Machine/Unlimited** to include lights, fuses etc. **Unless defect is determined to be caused by obvious operator negligence.**

Yes, as requested:
 NO, remarks: _____

The successful bidder shall also provide the manufacture's standard warranty or extended warranty. (No less than 24 months\2000 hours whichever comes first). **Certification of warranty and its limitations will be provided at time of delivery.**

Yes, as requested:
 NO, remarks: _____

Service\Preventive maintenance:

Successful bidder will perform all manufacture's recommended service through the duration of stated manufacturer's standard or extended warranty period (**no less than 24 months\2000 hours whichever comes first at no additional cost to the Government of Guam.**) **Documentation**Service contract shall be included with the delivery of equipment.

Yes, as requested:
 NO, remarks: _____

Warranty and service conditions:

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

Yes, as requested:
 NO, remarks: _____

The successful bidder shall provide service such as preventive maintenance, diagnostic, repair or adjustments of the equipment on government premises or field location. If repair cannot be done on location, bidder shall have equipment transfer to shop where repair can be executed at any time within the warranty\service period.

Yes, as requested:
 NO, remarks: _____

If the service is determined to be Non-Warranted, the bidder shall provide a labor cost (hourly) for such requirements \$ _____/hour. (Amendment 5, dated 7/16/14)

The successful bidder shall be responsible for all cost associated with warranty and service. **To include but not limited to: Transport, diagnostic, parts, labor, disposal etc.**

Yes, as requested:
 NO, remarks: _____

During warranty period, the Government of Guam will not be liable for diagnostic fees not covered by warranty.
Exception: (Defect determined to be caused by obvious operator negligence).

Yes, as requested:
 NO, remarks: _____

The successful bidder shall be fully responsible to entertain, address, negotiate and schedule any and all warranty related issues whether in house or with outside vendors.

Yes, as requested:
 NO, remarks: _____

The successful bidder shall provide service such as diagnostic, repair or adjustments of the vehicle on government premises or field location. If repair cannot be done on location, bidder shall have vehicle transferred to shop where repair can be executed at any time within the warranty period.

Yes, as requested:
 NO, remarks: _____

Vendor shall record mileage accumulated prior to delivery. The recorded mileage shall be added to mileage limitations for all warranty and service periods.

Yes, as requested:
 NO, remarks: _____

All warranty and maintenance services shall be performed by manufacture\factory trained \ authorized technicians.

Yes, as requested:
 NO, remarks: _____

Due to nature of services provided by the Government of Guam all maintenance and warranty repairs shall be subject to **priority scheduling and performed expeditiously.**

Yes, as requested:
 NO, remarks: _____

If equipment is out of service for (30) thirty consecutive days or longer awaiting parts, service or repairs, the total amount of time will added to existing warranty period.

Yes, as requested:
 NO, remarks: _____

NOTE:
Partial deliveries will not be accepted. All requirements specified must be provided at time of delivery.

Bidder shall identify on their bids any deviations from requirement on remarks column and state item being offered to evaluation processing. Failure to comply may result in rejection of bid.

Manufacture's brochure shall be furnished with this bid proposal.

Certificate of Origin will be provided at time of delivery.

Vehicle/Equipment must be inspected and pass inspection by authorized safety inspection station.

Equipment must be delivered to **the Department of Public Works** for inspection.

BIDDING ON:
MANUFACTURED BY: _____
YEAR: _____
MAKE: _____
MODEL: _____
DATE OF DELIVERY: _____

SPECIAL PROVISIONS

“Post construction and assembly / Pre-shipment inspection”

The contractor shall include in the bid/quote price, one factory inspection trip for two (2) employees from the Department of Public Works for the purpose of the inspection and testing prior to the shipment of the unit(s).

The inspection trip shall be attended by personnel involved in, or responsible for, the writing of the specifications, final acceptance, maintenance or operation of the equipment. The trip will be to inspect the finished product, perform operational tests on all equipment and to ensure compliance to specifications prior to ocean shipping.

Trips shall be of such minimum duration to allow for business at hand to be completed and scheduled to allow adequate time for discrepancies to be addressed and corrected before the equipment are to be shipped to Guam.

Upon completion, the equipment shall be inspected by DPW and vendor reps. prior to shipment from manufacturer's factory/or final assembly plant, and shall consist of the following criteria:

1. Workmanship
2. Quality Conformance and Compliance to bid specifications
3. First production Vehicle or Equipment
4. Customer Orientation/Product briefing

The successful bidder shall provide round trip air fare, transportation and accommodations for two (2) representatives from the Department of Public Works for the post construction inspection and shall be responsible for the cost of:

1. Transportation: Guam to Factory location and Return to Guam, from lodging to factory/assembly plant and return (i.e. rental vehicle or shuttle service)
2. Lodging: 1 Hotel Room per employee with (Full sized bed, air-conditioning/heater, free Wi-Fi access) Three (3) Days to include meals – 3 per day. Lodging shall be located within a reasonable distance from factory/assembly plant.
3. Quantity: Two (2) Employees

SPECIAL PROVISIONS

This is an "Indefinite Quantity Bid" pursuant to Section 3119(i)(2) of the 2GAR Procurement Regulations. The quantities reflected are estimated requirements projected within a twelve (12) month period. These amounts may increase during the term of this bid. However, regardless of the fluctuation of quantities, this bid shall be subject to the availability of funds.

Delivery:

180 to 220 Days upon receipt of purchase order. Schedule time and quantity will be coordinated between the successful bidder and the requesting department on an as needed basis.

Contract Period:

The term of this contract is for a period of six (6) months on an as needed basis upon availability of funds

Additional Requirement:

In the event that other agencies within the Government of Guam, having the same requirements, upon notifications and acceptance of the additional requirements, the effective price of said bid, shall be used as a confirm price. This additional requirement shall not exceed the term of this bid.