



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

SECTION I. OVERVIEW ON INVITATION FOR BID (IFB)

- A. Navajo Tribal Utility Authority (NTUA) is a special purpose government entity, multi-utility enterprise of the Navajo Nation which provides electric, water, wastewater, natural gas, photovoltaic, and telecommunication services covering approximately 27,000 square miles across northeastern Arizona, northwestern New Mexico, and southeastern Utah. NTUA has seven main district offices located in strategic communities spanning the Navajo Reservation, with its corporate headquarters located in Fort Defiance, Arizona.

Type of Service: NTUA is hereby contacting qualified vendors for one (1) each, 2026 6x4 – 4,000 Gallon Water Truck or *equivalent to* as detailed in the following specifications.

- B. Schedule of IFB Activities:

1. Advertisement Period	December 31, 2025 – January 15, 2026
2. Questions Due	January 16, 2026 by 5:00 p.m. (MST)
3. Answers to Questions	January 23, 2026
4. Bids Due to NTUA	January 28, 2026 by 5:00 p.m. (MST)
5. Bid Opening	January 29, 2026
6. Execution of Contract	No later than February 20, 2026

- C. Inquiries: All questions must be submitted in writing to Andrea Hale, Contract Administrator via email at andrea@ntua.com. NTUA will only respond to written questions related to this IFB submitted by the question due date. All emails should have “2026 6x4, 4,000 Gallon Water Truck – QUESTIONS” in the subject line.

Bidder(s) will risk jeopardizing their eligibility if any person other than the Contract Administrator is contacted for clarification. Any interaction with NTUA staff by the Bidder will constitute disqualification.

- D. Bids shall be submitted in sealed envelopes clearly marked “DO NOT OPEN – 2026 6 x 4, 4,000 Gallon Water Truck” and received by the deadline indicated in the schedule above at the following destination:

PHYSICAL ADDRESS: Navajo Tribal Utility Authority
ATTN: Andrea Hale, Purchasing Department
North Navajo Route 12 (Fed Ex/UPS/Hand-Deliver)
Fort Defiance, Arizona 86504

NTUA will not be responsible for the premature opening of bid responses which have not been properly labeled.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

- E. Bidders must submit as required an Original bid (marked “Original”) with one (1) electronic copy on flash drive identical to the original by the due date at the address provided above. The Original bid must contain the signature of a duly authorized officer or agent of the firm empowered with the right to bind the firm. Each page of the bid shall include the company name and page numbering.
- F. Bidders responding shall allow sufficient time for delivery to ensure receipt by the due date and time. Late, facsimiled, or electronic mailed bids will not be accepted.
- G. Only responsive bids will be considered for award. In order for a bid to be considered responsive, the bid and price must address all requirements listed in Section II, Specifications.
- H. Addendum to the Bid: In the event it becomes necessary to amend any part of the bid, the Contract Administrator shall issue a written addendum on the specifics of the change and inform all concerned. Bidders shall include an acknowledgement of any addenda issued in their bid submission.
- I. All costs incurred by the bidder in preparing and responding to this solicitation are the sole responsibility of the bidder. Any bid submitted pursuant to this solicitation is at the sole risk and responsibility of the party submitting such bid.
- J. Rejection of Bids: NTUA reserves the right to reject any or all bids and to waive informalities in the bids received whenever such rejection or waiver is in the best interests of NTUA. The NTUA reserves the right to reject any bid based on deficient past performance, including projects conducted with NTUA, other Navajo Nation agencies, the federal, state, or local governments, or any commercial project.
- K. NTUA reserves the right to reject any bid based on deficient past performance, including projects conducted with NTUA, other Navajo Nation agencies, the federal, state or local governments, or any commercial project.
- L. NTUA reserves the right to select more than one winning bid. As described in Section II – Specifications, the selected (s) who best meet the requirements, including, but not limited to, best value, past performance, timeline to delivery, and price. A successful bidder(s) is expected to perform at a high level to meet NTUA’s contractual requirements.
- M. Contractual Clauses: In order for NTUA to contract for services of this nature, **the bidder must agree to include as part of the agreement the following two clauses:**
 - 1. Governing Law: The governing law and dispute jurisdiction will be the Navajo Nation Law and Courts. Nothing with the contract shall constitute a waiver of sovereign immunity of the Navajo Nation.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

2. Navajo Nation Sales Tax: The successful bidder shall include the Navajo Nation 6% taxes within the bid response. It will be the successful bidder's responsibility to pay the sales receipt tax to the Navajo Nation.
- N. Award of Contract: Upon selection, a purchase order together with an agreement will be prepared and sent to the awarded bidder, which will entail items to be delivered to NTUA. The bidder agrees with its bids, or a portion thereof and applicable provisions of this IFB may be incorporated directly or by reference into such an agreement.
- O. Preference will be made in accordance with the Navajo Business and Procurement Act (12 N.N.C. § 1501 et seq.); the Navajo Nation Procurement Act (12 N.N.C. § 301 et seq.); the Navajo Nation Business Opportunity Act (5 N.N.C. § 201 et seq.) and other applicable statutory and regulatory requirements. Bidders shall submit evidence of their Preference Priority Certification if applicable, as well as indicating the priority status on the outer side of their bid response envelope.
- P. Debarment and Suspension: Bidder acknowledges that to the best of his/her knowledge their Company and principal participants on the Agreement have not been suspended or debarred from proposing on a Federal or Navajo Nation contract. Further, Bidder acknowledges, understands, and attests that:
1. The undersigned/bidder understands and certifies that proposal submission shall act as certification that neither the Bidder's/contract company nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.
 2. The undersigned/bidder certifies that it is eligible to do business with the Navajo Nation pursuant to 12 N.N.C. § 1505(A)-(D).
 3. If the bidder/company is unable to certify or has been debarred or suspended in the past, then the Bidder/company shall attach an explanation to its proposal submission as an addendum. The following language shall be included in such addendum:

I hereby certify that I am authorized to execute this certification on behalf of the company and certify the truthfulness and accuracy of the contents herein or attached hereto to the best of my belief.

All bidders are encouraged to seek legal advice to ensure compliance with this requirement.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

SECTION II. SPECIFICATIONS

Part I – General

- A. One (1) each, 2026 6x4 – 4,000 Gallon Water Truck or *equivalent to* that meet or exceed the following minimum specifications. The 2026 6x4 – 4,000 Gallon Water Truck or *equivalent to* shall be ready for work when delivered.
- B. 2026 6x4 – 4,000 Gallon Water Truck or *equivalent to* shall include all standard equipment and accessories listed by the manufacturer in the advertised and published literature for the unit. No such item of equipment or accessories shall be removed or omitted for the reason that it was not specified in the bid. The advertised and published literature for the 2026 6x4 – 4,000 Gallon Water Truck or *equivalent to* that are bid shall be included in the bid response(s).
- C. 2026 6x6 – 4,000 Gallon Water Truck or *equivalent to* shall meet the following specifications. If it is necessary to bid alternate equipment or to make exceptions to the specifications set forth, this must be stated in the bid. Each bidder shall indicate whether the units comply with the specifications by indicating an “X” in the appropriate space (Yes or No) to signify whether or not each are in complete compliance with the specification.
- Failure to follow the format or answer the specification may cause the bid response to be disqualified. If extra space is needed, feel free to attach extra sheets. When doing this, be sure the description references the appropriate item(s) of the specification.
- D. Unless otherwise stated, the use of manufacturer’s name and product numbers are for descriptive purposes and establishing general quality levels only. They are not intended to be restrictive. Bidders are required to state exactly what they intend to furnish; otherwise, it is fully understood that they shall furnish all the stated items.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

Part II – Specifications.

One (1) each, 2026 6x4 4,000 Gallon Water Truck or *equivalent* to that meet or exceed the following minimum specifications.

Make: _____

Model: _____

COMPLY
YES NO

PERFORMANCE CHARTS:

1. Bidders shall supply performance charts (geared speed, grade-ability and start-ability) for the cab-chassis they bid. For the purpose of calculating the performance charts, the truck will be equipped with a potable 4,000 gallon water tank with plumbing. Requested GVWR 64,000 lbs.
The performance charts shall be included with each bidders bid packet

GVWR:

1. Approximately 64,000 lbs. (max. GVWR – 66,000 lbs.).

COMPLY
YES NO

ENGINE:

1. Diesel engine Cummins X15 shall be wet sleeve providing approximately 450 HP at 1900 RPM. and minimum 1,650 lb. ft. torque at 2000 RPM, with electronic controls. INCLUDE:
 - Phillips or equivalent engine block heater, 120 volt and 1500 watts. Receptacle type block heater socket mounted below driver's door.
 - Horton Drivemaster or equivalent fan drive: 2-speed type, direct drive, with residual torque device for disengaged fan speed.
 - Radiator, 1325 sq. in. with 806 sq. in. charge air cooler.
 - Anit-freeze: red, extended-life coolant or equivalent, -40 degrees F.
 - Single element air cleaner with pre-cleaner
 - Fuel/water separator, Racor model 6600 or equivalent with heater and sight bowl.

EXHAUST SYSTEM:

1. Horizontal after treatment system, frame mounted right side under cab, single vertical tail pipe, cab mounted right side. Muffler/ tail pipe



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

guard, stainless steel. Exhaust height 11' 6".

<u>COMPLY</u>	
YES	NO

CAB:

1. Conventional, day cab. INCLUDE:

- Cab, rear suspension air
- Five (5) LED roof mounted marker/ clearance lights.
- Courtesy light (2) and dome light, cab, rectangle.
- Reading light, cab, overhead console.
- Coat hook, cab.
- Overhead console, storage pockets, retainer nets and CB radio pocket.
- Floor covering, rubber, black.
- Center console, 2 cup holder and additional storage area.
- Grab handle, cab interior, one each side, A and B Pillar mounted.
- Two (2) exterior grab handles, chrome for cab entry.
- Access steps on each side. The first cab access step on each side shall not exceed 20" from ground to top first step. The distance between any other required access step(s) shall also not exceed 20".
- Glass, all windows factory tinted.
- Interior color shall be gray or black.
- Factory installed air conditioner with integral heater and defroster, HFC-134A refrigerant and premium heater hoses.
- Single piece windshield.
- Two powered (2) aero pedestal mirrors, 14" x 6.5" West Coast type, composite heads and aluminum brackets, heated, with 6.5" x 6" convex mirrors.
- Mirror, convex, hood mounted (2) right and left sides, 7.5" x 7".
- Upgraded level cab interior trim.
- Tilt/telescoping adjustable steering column.
- AM/FM stereo with USB/Bluetooth capability-standard and antenna shark fin, roof mounted/ speakers (2) dual cone
- Light, work, (2) LED, pedestal mounted, back of cab in upper cab corners, with switch on instrument panel.
- Tilt steering with telescoping 2-spoke, 18" diameter, black, molded.
- Rear view camera shall be installed.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

COLOR:

1. Winter white.

DIMENSIONS:

1. Wheelbase: 219"; Cab-to-Trunnion: 120"; Usable CT: 150" and Axle to Frame: 96". (Cab to Trunnion based on body recommendations).

COMPLY
YES NO

GAUGE CLUSTER:

1. Gauge cluster display, premium level, english electronic speedometer INCLUDEs:
- Odometer, Voltmeter, Diagnostic messages, gear indicator, trip odometer, total engine hours, trip hours, MPG, distance to empty/refill
 - Gauge cluster: speedometer, tachometer, engine coolant temp, fuel gauge, DEF gauge, oil pressure gauge, primary and secondary Air Pressure
 - Warning System: low fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Batt Voltage (visual/ audio), low air pressure (primary and secondary).
 - IP Cluster Display: on board diagnostics display of fault codes

HOOD:

1. 3-piece sloped DCPD hood, front tilting fiberglass hood with stationary grille. INCLUDE:
- Bug deflector, mounted on hood.
 - Bug screen mounted behind grille.

HORN:

1. Two (2) each, air, single bell, long chrome.

PAINT SCHEMATIC:

1. Single color, base coat/clear coat type paint.

RUNNING LIGHTS:

1. Two (2) daytime running lights.



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

SEAT, DRIVER:

- | | | |
|--|-------|-------|
| 1. Series 300, air suspension, high back, Mordura, single chamber lumbar, inboard arm rest, suspension cover, fore/aft isolator, cushion extension, seat tilt. | _____ | _____ |
| 2. Three-point lap and shoulder type seat belt. | | |

SEAT, PASSENGER:

- | | | |
|--|-------|-------|
| 1. National, non-suspension, high back with integral headrest, mordura cloth, with fixed back with under seat storage. | _____ | _____ |
| 2. Three-point lap and shoulder type seat belt. | _____ | _____ |

COMPLY
YES NO

ELECTRICAL SYSTEM:

- | | | |
|--|-------|-------|
| 1. 12-volt, standard equipment. INCLUDE: | _____ | _____ |
| • Three (3) 12 volt, 1980 CCA total, maintenance free batteries. | | |
| • Battery Box: aluminum with plastic cover, 18" wide, 2-4 battery capacity, mounted right side back of cab. Cover polished aluminum. | | |
| • Manual reset circuit breakers. SAE Type III with trip indicators. | | |
| • Headlights, halogen, two (2) sealed beam, with daytime running lights and headlight warning buzzer. | | |
| • Parking light, integral with turn signal and taillights. | | |
| • Test Exterior Lights: pre-trip inspections | | |
| • Stop, turn, tail and back-up lights, dual rear, combination with reflectors, parking light. | | |
| • Electric key-operated starter switch. | | |
| • Headlight dimmer switch, steering column mounted. | | |
| • Turn signal switch, manual canceling. | | |
| • Turn signal flasher. | | |
| • Turn signals, front. | | |
| • Windshield wipers, single motor, electric, cowl mounted. | | |
| • Two-speed windshield wiper switch. | | |
| • Color coded and continuously numbered chassis wiring. | | |
| • Cigar lighter. | | |
| • Dome light in cab, two (2) each. | | |
| • Jump start stud, remote mounted near the battery compartment. | | |



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

- Delco-Remy MT-42, type 450 or equivalent, 12 volt with thermal over crank protection.
- Shall include back up alarm mounted on rear based on body application.
- Two (2) daytime running lights.
- Installed (one) 7-way RV blade type trailer connector on the passenger side of the pintle hook. No exceptions.
- Hazard switch push on/off, located on instrument panel
- Headlight dimmer switch
- 2-way radio accommodation package
- Radio, steering controls mounted in steering wheel, radio function controls.
- Window, power (2): and power door locks, left and right doors, express down feature.

BODY BUILDER WIRING:

1. Rear of frame: includes sealed connectors for tail/ amber, turn/ marker/ backup, accessory power/ ground and sealed connector for stop/turn. _____

FUEL TANK:

1. Top draw, polished aluminum, minimum 100 gallons capacity, mounted under cab based on body application. _____

DEF TANK:

1. 18 US GAL Capacity, frame mounted outside left rail, under cab. _____

ALTERNATOR:

1. Leece-Neville Pad Mount or equivalent, 12-volt, 160 amp. output _____

AXLE, FRONT:

1. Meritor or equivalent, 18,000 lb. capacity with air S-cam brakes and hub piloted wheel mounting _____

AXLE, REAR, TANDEM:

1. Meritor or equivalent, single reduction, standard width, 46,000 lb. _____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

capacity with air S-cam brakes, driver-controlled locking differential in forward-rear and rear-rear axle, and 200-wheel ends gear ratio: 3.91

- | | | |
|---|-------|-------|
| 2. Truck shall be geared using the “gear fast, run slow approach.” Keeping in mind that this cab-chassis is an all-wheel drive type vehicle and is equipped with wider front tires, NTUA is requesting minimum top geared speed based on tire rating. | _____ | _____ |
| 3. Include magnetic drain plug. | _____ | _____ |

	<u>COMPLY</u>	
	YES	NO

BRAKE SYSTEM:

- | | | |
|---|-------|-------|
| 1. ABS, Dual air brake system for straight truck application.
INCLUDE: | _____ | _____ |
| • Brake lines, color and size coded nylon. | | |
| • Parking brake control: Yellow knob, located on instrument panel. | | |
| • Brake Parking: manual push-pull pneumatic parking brake. | | |
| • Parking brake valve for truck. | | |
| • Quick release valve on rear axle for spring brake release: 2 for 6x4. | | |
| • Dust shields, front and rear brakes. | | |
| • Automatic slack adjusters, front and rear. | | |
| • Manual drain valves with pull cables on each air tank. | | |
| • Modulator valve for spring brakes SR7 with relay valve 6x4 | | |
| • Air Brake System: Bendix or equivalent anti-lock brake system, 4 channel. | | |
| • Traction Control and ESC electronic stability control. | | |
| • Air dryer, Bendix AD-HF or equivalent, with heater, mounted left rail, back of cab. | | |
| • Cummins air compressor or equivalent 18.7 CFM. | | |

BRAKES, FRONT:

- | | | |
|--|-------|-------|
| 1. S-cam, air, 16.5” x 5.0”, include 24 sq. in BENDIX brake chambers | _____ | _____ |
|--|-------|-------|

BRAKES, REAR:

- | | | |
|--|-------|-------|
| 1. S-cam, air, 16.5” x 7.0”, include 30 sq. in. BENDIX eversure or equivalent spring actuated brake chambers and heavy-duty spring actuated parking brakes | _____ | _____ |
|--|-------|-------|



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

BUMPER, FRONT:

1. Heavy duty, contoured, aluminum, stainless steel clad. _____

ENGINE BRAKE:

1. Engine Compression Brake, Cummins. _____

FRAME RAILS:

1. Heat treated alloy steel (120,000 psi yield). _____

FRAME REINFORCEMENT:

1. Outer "C" channel, heat treated alloy steel (120,000 psi yield). _____

COMPLY
YES NO

STEERING GEAR:

1. Two (2) Sheppard M-100/M80 dual power or equivalent. _____

SUSPENSION, FRONT:

1. Parabolic, taper leaf spring with 18,000 lb. capacity and shock absorbers.
Spring is equipped with rubber bushing spring pins. _____

SUSPENSION, REAR TANDEM:

1. Hendrickson HMX EX 60 Leaf spring type with 46,000 lb. capacity,
54" axle spacing, rubber springs, with traverse torque rods, rubber end
bushings. _____

TIRES, FRONT:

1. Two (2) each, 385/65R22.5 load range L HAC 3 (Continental); Wheels
front disc: 22.5x 12.25 Rims, non-polished aluminum, 10-stud,
285.75mm BC, hub piloted, flanged nut, with steel hubs.
One spare tire mounted. _____

TIRE, REAR:



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

1. Eight (8) each, 11R24.5 Load Range H, HDL2 (Continental); Wheels _____
Rear: Dual disc; 24.5 x 8.25 Rims, standard polish aluminum, 10-stud, _____
285.75mm BC, hub-piloted, flanged nut, with steel hubs.
One spare tire mounted on powder coated steel wheel.

TOW HOOK:

1. Front, frame-mounted (2): 80,000 lb. capacity _____

MUD FLAPS:

1. Rear, black poly with vendor logo; mud flap holder, spring loaded, _____
painted black, with red and white reflective tapes.

CLUTCH:

1. Eaton Fuller Advantage, self -adjusting, 15.5" dia two-plate, cast angle _____
spring, ceramic, 7-spring coaxial VCT plus damper with pre-damper, 2"- _____
10 tooth spline, mechanical pull type control, 6- button disc.
2. 1,860 lb-ft capacity. Hydraulic clutch actuation system, with air assist.
Clutch housing, aluminum.

TRANSMISSION, MANUAL:

1. 10-Speed manual, overdrive, double-Lo, air shift, internal lube oil pump. _____
2. Oil Cooler, Transmission: water to oil type

PTO accommodations:

1. (3) latched rocker switches, (1) PTO switch, (2) Generic switches _____
for control (3) 30 amp relays, with programmable interlocks.

SAFETY TRIANGLES

2. Safety triangles, shipped loose. _____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

	<u>COMPLY</u>	
	YES	NO
MISCELLANEOUS:		
1. Body shall be equipped with a Federal Signal Highlighter LED Warning light, model #454201-25. The Warning Light shall be installed on top of the headache rack towards the street side of the truck.	_____	_____
2. Cab Chassis electrical system shall interface with a two-way radio that will be installed by NTUA	_____	_____
3. The successful bidder shall supply NTUA with the following technical information prior to the time the vehicle is delivered: • On-line parts and service manuals. • Manual(s) for accessory equipment shall be provided.	_____	_____
4. The Cab Chassis shall include all standard equipment and accessories listed by the manufacturer in the advertised and published literature for the unit. No such item of equipment or accessories shall be removed or omitted for the reason that it was not specified in the bid. Bidders shall include advertising brochures and literature for the Cab Chassis they are bidding on their Bid Packets.	_____	_____
5. The Cab Chassis shall be equipped with a 5 year/100,000-mile bumper to bumper extended warranty that covers the major components of the cab chassis, drive train, and engine including the injector pump, injectors, turbocharger, front axle, rear axle and transmission and emission system.	_____	_____
6. The Exhaust System shall include a minimum 5 years or 100,000 miles Extended Warranty Plan for Exhaust After Treatment System.	_____	_____
7. Battery disconnect switch. Factory body builder switches for PTO, lighting, etc.	_____	_____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

PART II – SPECIFICATIONS FOR 4,000 Gallon Water Tanker:

- A. One (1) each, 2026 6x4 4,000 Gallon Water Tanker that meet or exceed the following minimum specifications. The 4,000 Gallon Water Truck shall have been field proven for at least 5 years. The 4,000 Gallon Water Truck shall have been test run and shall be ready for work when delivered.
- B. NTUA is expecting ten (10) years of normal service life from these Water Trucks. The Water Truck shall include all standard items and optional items required by these specifications.
- C. The 4,000 Gallon Water Truck shall meet the following specifications. If it is necessary to bid alternate equipment or to make exceptions to the specifications set forth, this must be stated in your bid. Each bidder shall indicate whether the Units they are bidding comply with the specifications. Indicate by placing an “X” in the appropriate space (Yes or No) to signify whether or not they are in complete compliance with the specification.

Failure to follow the format or answer the specification may cause your Bid to be disqualified. If you need extra space to describe your product, feel free to attach extra sheets. When doing this, be sure your description references the appropriate item(s) of the specification.

- D. Unless otherwise stated, the use of manufacturer’s name and product numbers are for descriptive purposes and establishing general quality levels only. They are not intended to be restrictive. Bidders are required to state exactly what they intend to furnish, otherwise, it is fully understood that they shall furnish all items stated.

	<u>COMPLY</u>
	YES NO

1. One (1) each, 2026 6x4 4,000 Gallon Water Tanker
Make and Model of unit bid: _____

CAPACITY :

1. Tank capacity shall be 4,000 gallons. _____

CONSTRUCTION:

1. Elliptical straight barrel. Tank length to end 202”. _____
2. End heads shall be 3/16” A-36 steel dished, sanitary weld. 65”x 95”. _____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

- | | | |
|--|-------|-------|
| 3. Shell shall be 3/16" A-36 steel. 180" seam to seam. | _____ | _____ |
| 4. Two (2) each baffles shall be 1/4" steel dished sanitary. Dished and flanged. | _____ | _____ |
| 5. Frame shall be 1/4" carbon steel full length boxed with sill retainer on full length pad. | _____ | _____ |
| 6. Internal finish shall be prepped and acceptable for potable water. Sandblasted and coated with Macropoxy 646W epoxy. | _____ | _____ |
| 7. Manhole 25" stainless steel weld collar at top center. Vents shall be open to atmosphere with internal overflow. | _____ | _____ |
| 8. Tank fill shall be 2-1/2" sch. 10 at rear to top (non—siphoning) with camlock adapter (no air gap). 2-1/2" NST (fire hose thread) female brass fitting on inlet with cap. | _____ | _____ |
| 9. Overflow 4" internal pipe, open end 6", from top, rearward of baffle with outlet between frame. | _____ | _____ |
| 10. Two (2) lift eyes on top of tank. | _____ | _____ |

COMPLY
YES NO

OUTLETS:

- | | | |
|---|-------|-------|
| 1. 3" Nipple on rear head, centered 2" above bottom 4" outlet near front on bottom. | _____ | _____ |
|---|-------|-------|

TANK VALVES:

- | | | |
|--|-------|-------|
| 1. 4" internal closing stop valve at front outlet pump suction. Valve will be mechanically operated with stainless steel. Hydrolet valve with heat trace from engine heater. Hydrolet valve connected to 3" stainless steel manifold with (6) bibcock. | _____ | _____ |
|--|-------|-------|

EXTERIOR CONSTRUCTION:

- | | | |
|---|-------|-------|
| 1. Fenders shall be pre-formed trailer type each side of tank over tires. Hose storage shall be (2) each 6" tubes mounted full length, one per side incorporated above fenders, doors in rear, capped on front. | _____ | _____ |
| 2. Ladder shall be side mount OSHA approved. Roadside aluminum ladder with open grate rungs to access manway. | _____ | _____ |
| 3. Water level sight tubes shall be 3/4 " plastic tubing on front and rear heads. Stainless steel connections to tank. | _____ | _____ |



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

- | | | |
|---|-------|-------|
| 4. Tool storage compartment shall be incorporated on available space in front of rear fenders, street side and curb side. | _____ | _____ |
| 5. Bumper shall be 4" square tubing to DOT requirements. | _____ | _____ |
| 6. Tank mounting shall be included on chassis utilizing vulcanized rubber pads with spring mounts or equivalent. | _____ | _____ |
| 7. Non-insulated tank. | _____ | _____ |
| 8. Exterior of tank shall be epoxy primer prep, with polyurethane finish. | _____ | _____ |

PUMP:

- | | | |
|--|-------|-------|
| 1. Pump shall be a Berkely B3ZRM or equivalent centrifugal pump frame mounted street side front. Pump shall be PTO driven with balanced tubular driveline. | _____ | _____ |
|--|-------|-------|

PUMP PIPING:

- | | | |
|---|-------|-------|
| 1. 3" discharge to tank fill and auxiliary discharge on streetside with ball valve and 3" male camlock, 4" suction plumed to tank with isolator valve for drafting with ball valve. | _____ | _____ |
|---|-------|-------|

PTO:

- | | | |
|------------------------------------|-------|-------|
| 1. Clutch shift with air actuator. | _____ | _____ |
|------------------------------------|-------|-------|

HOSE REEL:

- | | | |
|---|-------|-------|
| 1. Manual re-wind reel on rear with 50' x 1-1/2' hose and nozzle. | _____ | _____ |
|---|-------|-------|

PRIMER:

- | | | |
|---|-------|-------|
| 1. Air operated venturi vacuum generator. | _____ | _____ |
|---|-------|-------|

LIGHTING AND WIRING:

- | | | |
|---|-------|-------|
| 1. Standard LED lighting to DOT specifications: (2) work lights on rear, (1) work light on front driver side over pump, all with cab switches. | _____ | _____ |
| 2. The tank body shall be equipped with a Federal Signal highlighter LED warning light, model # 454201-25, installed forward top of tank. Four (4) corner LED strobe package, two (2) recessed in front grille and two (2) in the tail shelf, with in-cab switches. The wiring for the warning lights shall be secured with rubber coated | _____ | _____ |



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

straps or looms. Body shall be equipped with lights and reflectors that meet FMVSS 108 standards. All lights shall be LED type and shall be mounted in shock resistant rubber grommet complete with wiring harness.

WARRANTY:

1. Five (5) year warranty on tank components. Manufacturers warranty on accessory components. _____

ACCESSORIES:

1. Two (2) heavy duty tool box, 18" height x 18" depth x 36" width shall be installed on the curbside and streetside of the truck, forward of the rear tires and splash guard. The tool boxes shall be equipped with a twist type two point latch. Toolbox shall be lockable. _____
2. Six (6) each water hose spigots mounted at rear of tanker with aseey access. _____
3. Discharge connect with 3 - 1/2" female camlock after water pump, to be used to transfer water from 4,000 gallon tanker. _____

INSTALLATION/ MISCELLANEOUS:

1. The complete unit (Truck, body, and accessories) shall be installed on chassis in accordance with manufacturer's recommendations and these specifications. _____
2. Welding, cutting, or modifying the chassis frame rails and/or cross members between foremost and rear most spring hangers is not acceptable. All welding shall be professional and for the application. _____
- 3.. All sharp edges of the unit, the frame structure, the body, the underbody, and the compartments shall be rolled, folded, or rounded for strength and safety. _____
4. Jagged and/or undressed flame-cut holes, edges, or surfaces will not be acceptable anywhere on the completed unit. _____
5. All walk surfaces shall be covered with non-skid material. _____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

		<u>COMPLY</u>	
		YES	NO
INSTALLATION/ MISC. (cont.):			
6.	Safety and instructional signs, installed.	_____	_____
7.	The successful bidder shall provide a weight slip of the complete unit when the unit is delivered to NTUA. The weight slip shall indicate individual axle loads and complete unit weight.	_____	_____
8.	The anticipated <u>payload capacity</u> of the Truck and Tanker installed shall be provided to NTUA with each bidders bid package.	_____	_____
9.	The successful bidder shall provide an orientation of the operation of the water truck to the NTUA personnel. The orientation shall include basic operations of the water tank system, safety considerations, preventive maintenance and proper operation.	_____	_____
10.	The successful bidder shall supply NTUA with the following technical information prior to the time the vehicle is delivered: • On-line parts and service manuals • Manual(s) for accessory equipment shall be provided	_____	_____

		<u>COMPLY</u>	
		YES	NO
OTHER:			
1.	The successful Bidder shall provide NTUA with the following documents for each unit at delivery: • Manufacturers Statement of Origin (MSO). • Final invoice. • Odometer statement. • Work order/sales order. • Additional documents for chassis/rear unit (if applicable).	_____	_____



NAVAJO TRIBAL UTILITY AUTHORITY
AN ENTERPRISE OF THE NAVAJO NATION

Part III – Delivery:

Unless specified otherwise, the completed 2026 4,000 Gallon Water Truck or *equivalent* to vehicles and with the requested accessories shall be delivered to NTUA Vehicle Shop located at 1 mile North on Route 12 in Fort Defiance, Arizona.

Part IV – Date of Delivery:

Bidders shall state the anticipated date of delivery after order is placed.

LEAD TIME: (AFTER RECEIPT OF ORDER) _____ Weeks

Part V – Bid Price for the Following:

ITEM NO.	ITEM DESCRIPTION <i>Listed or An Equal to Product</i>	QNTY	UNIT PRICE	ESTIMATE AMOUNT
1	2026 6x4- 4,000 Gallon Water Truck	1		
2	Navajo Nation 6% Sales Tax			
Grand Total:				

Company Name: _____ Date: _____

Name/Title: _____

Signature: _____

Replacing Units:

11-4-283 (cc 2068)