



**INFORMATION SHEET for  
PROCUREMENT SEWAGE SUCTION  
AND WATER JETTING TRUCK  
(Size: Large)**

**Reference No: FNK-I/IUL/2024/191**

Issued on 02<sup>nd</sup> July 2024

Issued by:

Fenaka Corporation Limited

Male', Republic of Maldives

## Section I: Instruction to Bidders

A. General	
<b>1. Scope of Bid</b>	1.1 Fenaka Corporation Limited requests quotations for Sewage Suction and Water Jetting Truck – Size: Large – Quantity: 01 in accordance with <i>Section III, Technical Specifications</i>
	1.2 It is in Fenaka Corporation Limited’s discretion to cancel this bid invitation at any time.
<b>2. Eligible Participants</b>	2.1 Local companies registered in Maldives are eligible to participate in the tender
	2.2 Foreign companies are eligible to participate in the tender only if the total bid value is above 2,500,000 Maldivian Rufiyaa.
B. Preparation of the Bid	
<b>3. Bid Prices</b>	3.1 The unit price of each item and the total price shall be clearly indicated in the quotation
	3.2 All items shall be quoted in the bid (please refer to <i>Section III, Technical Specifications</i> for the details of required items)
	3.3 Quotation shall separately indicate the additional charges such as freight charges, insurance, etc.
	3.4 The bidder shall submit quotation on CIF basis to Male’ port
<b>4. Currency</b>	4.1 The bidder shall quote entirely in Maldivian Rufiyaa
<b>5. Alternative Bids</b>	5.1 Bidders can submit a maximum of two (2) options
<b>6. Validity of Bids</b>	6.1 Quotation shall remain valid for minimum sixty (60) days from the date of bid opening
<b>7. Bid Security</b>	7.1 All bids should be accompanied with a bid security of USD 1,000 (One Thousand US Dollars) or its equivalent in Maldivian Rufiyaa
	7.2 The bid security should be: <ul style="list-style-type: none"> <li>- Original bank guarantee letter (or)</li> <li>- Bank guaranteed and stamped check (or)</li> <li>- An insurance policy from Maldives Monetary Authority (MMA) registered insurance company</li> </ul>

	<p>7.3 Any bid not accompanied by a Bid Security shall be rejected during bid opening</p> <p>7.4 The bid security must be valid for a minimum of twenty (20) additional days beyond the validity of quotation</p>
<b>8. Technical Compliance</b>	<p>8.1 All relevant information including the brand shall be given to enable technical evaluation of quoted items</p> <p>8.2 If the manufacturer or assembler is not the same as the bidder, a document indicating that manufacturer or assembler is willing to sell the item to the bidder is required</p> <p>8.3 Technical compliance letter will be required to enable technical evaluation</p> <p>8.4 If the goods do not comply with the requirements mentioned in <i>Section III, Technical Specifications</i>, the bid will be rejected during evaluation.</p>
<b>9. Documents Comprising the Bid</b>	<p>9.1 Quotation (inclusive of the delivery period and payment terms)</p> <p>9.2 Manufacture Specification Sheet of the proposed Vehicle</p> <p>9.3 Vehicle Photo (Color Photo)</p> <p>9.4 Details of the company</p> <ul style="list-style-type: none"> <li>- Company profile/background</li> <li>- Company registration certificate</li> <li>- GST registration certificate (for local bidders only)</li> <li>- TAX clearance report (6 months validity)</li> <li>- Contact details (name, designation, mobile number, and e-mail address)</li> </ul> <p>9.5 Experience letters, if available</p> <ul style="list-style-type: none"> <li>- Letters within past five (5) years</li> <li>- Relevant experience letters</li> <li>- Letters with project name and value</li> </ul> <p>9.6 One (1) compact disc with original bid document scanned and written</p> <p>9.7 Bids lacking the documents above are subjected to be rejected during the bid opening</p>

<b>10. Format of Bid</b>	<p>10.1 The Bidder shall submit two (2) sets of the bid document (1 original and 1 copy), enclosed separately in two envelopes, and sealed with company stamp</p> <p>10.2 All pages of the bid document shall be stamped (Original) and bound properly (excluding the bid security)</p>
<b>C. Bid Submission</b>	
<b>11. Sealing and Marking Bid Document</b>	<p>11.1 The bid document shall be sealed properly in an envelope clearly marked ‘ORIGINAL’ or ‘COPY’, with the name of the company and the tender reference number (FNK-I/IUL/2024/191)</p>
<b>12. Bid Opening</b>	<p>12.1 The bids will be opened on 10<sup>th</sup> July 2024, 1100hrs in the presence of bidders</p> <p>12.2 Bids will be opened at: Fenaka Corporation Limited Hilaalee Magu, K. Male’, Republic of Maldives</p> <p>12.3 Bids received electronically will not be accepted</p>
<b>13. Bid Rejection</b>	<p>13.1 Fenaka Corporation Limited shall not consider any bidders that arrive after the deadline for submission</p> <p>13.2 Bidders that do not register for the tender are unable to participate in the bid opening</p> <p>13.3 Bids lacking the documents mentioned in 9. Documents Comprising the Bid (except 9.5 Experience letters) and that do not comply with 10. Format of Bid are subjected to be rejected</p>
<b>D. Awarding of Contract</b>	
<b>14. Payment Terms</b>	<p>14.1 An advance payment will not be released for this project</p> <p>14.2 Vehicle should be in alliance with Ministry of Transport and Civil Aviation vehicle registration regulations.</p>

## Section II: Evaluation Criteria

**Proposal Cost:** 60 points for the lowest price

- $(\text{Lowest price} / \text{proposed price}) \times 60$

**Delivery:** 10 points for the lowest delivery period

- $(\text{Lowest delivery period} / \text{proposed delivery period}) \times 10$
- If the delivery period indicates 'ex-stock', it shall be taken same as the party offering the longest delivery period.

**Credit Period:** 10 points for the maximum credit period.

- $(\text{Proposed credit period} / \text{longest credit period}) \times 10$

**Experience:** 20 Points

- This company only acknowledges experience letters which proves the vehicle - truck have been supplied to Maldives.

**Note:** Any discrepancy in technical details specified in quotation with technical specification document, the specification shall prevail.

## Section III: Technical Specifications

Description	Quantity
Sewage suction and water jetting truck – Size Large	01

Type	
Combined Jetting/Suction Truck	
General	
Vehicle Brand	Supplier's Choice (Should be durable and long lasting)
Vehicle Type	Truck
Chassis Brand	Supplier's Choice (Should be durable and long lasting)
Overall Dimensions	Overall Maximum Length = 10m , Width = 2.8m Height, = 3.8m
Kerb Weight	5000 – 10000 kg
Cab	Minimum – 2 seats
Engine	
Fuel Type	Diesel
Condition	New
Drive	Electronic Starting System
Engine Brand	Supplier's Choice (Should be durable and long lasting)
Power	150 kW or greater
Displacement	5 L or greater
Chassis	
Drive Type	4x2, right hand drive
Transmission	6 forwards and 1 reverse
Wheelbase	3815mm – 5000mm
Number of Tyres	6 Pieces with 1 Spare
Max Speed	90 km/h or greater
Paint	Metallic paint – white with FENAKA Logo

Sewage (Suction Tank)	
<b>Tank Capacity</b>	8.0 cbm / 8000 liters
<b>Tank Material</b>	Carbon Steel – Hot-dip galvanized inside and out / Stainless Steel
<b>Thickness</b>	Greater than or equal to 5 mm
<b>Discharge</b>	Pump or hydraulic tilting with an outlet greater than 100 mm
<b>Sewage Suction Pump</b>	Minimum flow of 2000 L/min
<b>Vacuum System</b>	Thrust jetter / Vacuum Pump adequate for minimum 80% vacuum
<b>Vacuum Pressure</b>	0.6 – 0.90 bar
Water (Jetting Tank)	
<b>Tank Capacity</b>	4.0 cbm / 4000 liters
<b>Tank Material</b>	Carbon Steel / Stainless Steel / Similar rust resistant material of similar Strength
<b>Thickness</b>	Greater than 5 mm
<b>High Pressure Water Pump</b>	Minimum flowrate of 250 L/min, capable of running dry
<b>Cleaning Pressure</b>	100 – 200 bar
High Pressure Hose and Winch	
<b>Hose Length</b>	80 – 150 m 1/2" (DN 13) 80 – 150 m 5/8" (DN 13)
<b>Material</b>	Durable, flexible PVC material
<b>Nozzle</b>	5 – 10 different size nozzles for cleaning sludge, dirt, debris and sand
<b>Hose Reel</b>	Variable speed hydraulic rewind hose reel with 80 – 150m high pressure hose capacity.
Safety	
<b>Safety Devices</b>	<ol style="list-style-type: none"> <li>1. Revolving Warning Light</li> <li>2. Signal Light at rear</li> <li>3. Pressure Release Valve</li> <li>4. Vacuum Pressure Gauge</li> <li>5. Water/Sewage Level Indicator</li> <li>6. Four-way valve</li> <li>7. Safety valve</li> <li>8. Anti-overflow valve</li> <li>9. Anti-overflow warning device</li> <li>10. Jetting Helmet Set</li> <li>11. Jetting Safety Boots (sizes 6 – 10)</li> <li>12. Waterproof suits (sizes S-XL) Including Safety goggles</li> <li>13. Gauntlet Gloves</li> <li>14. Safety Burst Discs (White - 4000 psi)</li> <li>15. Safety Burst Discs (Black - 5000 psi)</li> </ol>

Note\*: Contractor/Supplier can propose a jetting/suction vehicle of similar or better specifications, but in that case, it should be approved by FENAKA Corporation Limited.

### **Additional Requirements:**

- Warranty: Standard Warranty of 12 month must be provided
- Supplier should provide all the documents that is required for vehicle registration.
- Vehicle should be in alliance with Ministry of Transport and Civil Aviation vehicle registration regulations.