



# **INFORMATION SHEET FOR PROCUREMENT OF SEWERAGE MATERIALS**

**Reference No.: FNK-I/IUL/2022/359**

Issued on 18<sup>th</sup> May 2022

Issued by:

Fenaka Corporation Limited

Male', Republic of Maldives

## Section I: Instruction to Bidders

<b>A. General</b>	
<b>1. Scope of Bid</b>	<p>1.1 Fenaka Corporation Limited requests quotations for sewerage materials in accordance with <i>Section III, Technical Specifications/Packing List</i></p> <p>1.2 It is in Fenaka Corporation Limited's discretion to cancel the bid invitation mentioned in 1.1 at any time.</p>
<b>2. Eligible Participants</b>	<p>2.1 Local companies registered in Maldives are eligible to participate in the tender</p> <p>2.2 Foreign companies are eligible to participate in the tender only if the total bid value is above 2,500,000 Maldivian Rufiyaa.</p>
<b>B. Preparation of the Bid</b>	
<b>3. Bid Prices</b>	<p>3.1 The unit price of each item and the total price shall be clearly indicated in the quotation</p> <p>3.2 All items shall be quoted in the bid (please refer to <i>Section III, Technical Specifications/Packing List</i> for the details of required items)</p> <p>3.3 Quotation shall separately indicate the additional charges such as freight charges and insurance.</p> <p>3.4 The bidder shall submit quotation on CIF basis to Male' port</p>
<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>	<p>7.1 All bids should be accompanied with a bid security of USD 3,000 (Three Thousand US Dollars) or its equivalent in Maldivian Rufiyaa</p> <p>7.2 The bid security should be:</p> <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>

	7.4 The bid security must be valid for a minimum of twenty (20) additional days beyond the validity of quotation
<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 Fenaka Corporation Limited will only accept items that meet OEM standards</p> <p>8.3 If the goods do not comply with the requirements mentioned in <i>Section III, Technical Specifications/Packing List</i>, the bid will be rejected during evaluation</p> <p>8.4 In case supplied items do not meet the required items, they will be rejected and returned</p>
<b>9. Documents Comprising the Bid</b>	<p>9.1 Quotation (inclusive of the delivery period and payment terms)</p> <p>9.2 Specifications of the offered product</p> <p>9.3 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>9.4 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>9.5 One (1) compact disc with original bid document scanned and written</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 and bound properly (excluding the bid security)</p>
<b>C. Bid Submission</b>	
<b>11. Sealing and Marking Bid Document</b>	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/2022/359)
<b>12. Bid Opening</b>	12.1 The bids will be opened on 26 <sup>th</sup> May 2022, 1100hrs in the presence of bidders

	<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 Bidders that arrive after bid submission deadline shall not be able to participate in the bid</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. <i>Documents Comprising the Bid</i> (except 9.4 <i>Experience letters</i>) and that do not comply with 10. <i>Format of Bid</i> are subjected to be rejected</p>
<b>D. Awarding of Contract</b>	
<b>14. Packing</b>	<p>14.1 Materials must be packed in accordance with the packing list given in <i>Section III: Technical Specifications/Packing List</i> to avoid rejection</p>
<b>15. Payment Terms</b>	<p>15.1 An advance payment will not be released for this project</p> <p>15.2 Proposed payment terms should not be tied with submission of Bill of Lading.</p>

## Section II: Evaluation Criteria

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

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

**Delivery:** 30 points for the lowest delivery period

- $(\text{Lowest delivery period} / \text{proposed delivery period}) \times 30$
- 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






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







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

## Section III: Technical Specifications / Packing List

### Packing List – 1

#	DESCRIPTION	ITEM	SPECIFICATION	QTY
1	UPVC SEWER PIPE DN 160, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-1	150
2	UPVC SEWER PIPE DN 110, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-2	75
3	UPVC SEWER BRANCH DN 160X110 45°		Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4825	60
4	UPVC SEWER BRANCH DN 110X110 45°		Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4826	10
5	UPVC SEWER REPAIR SOCKET DN 160		Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4825	100

6	UPVC SEWER REPAIR SOCKET DN 110		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Application: Sewer Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
7	UPVC SEWER BEND DN 160, 45°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	15
8	UPVC SEWER BEND DN 110, 45°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	150
9	UPVC SEWER BEND DN 110, 30°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 30° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
10	UPVC SEWER BEND DN 110, 15°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 15° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100






11	UPVC END CAP DN100		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
12	UPVC END CAP DN 160		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Certification: EN1401 &amp; BBA CERT 11/4825</p>	40
13	INSPECTION CHAMBER 315MM, TYPE I, DN 110 (TEGRA OR EQUIVALENT)		<p>Main Material: PP Material: Polypropylene (PP) Colour: Black Number of connections: 2 Nominal diameter: 315 mm Flat bottom</p>	100
14	INSPECTION CHAMBER 425, TYPE X, 90° DN 160 (TEGRA OR EQUIVALENT)		<p>Main Material: PP Material: Polypropylene (PP) Colour: Black Number of connections: 4 Nominal diameter: 425 mm Flat bottom</p>	15
15	SEWER TELESCOPIC PIPE SEALING RING 600MM		<p>Main Material: Rubber Material: Ethylene-propylene diene monomer rubber (EPDM) Colour: Black Diameter: 600 mm LABS-free: No Silicone-free: Yes Cord thickness: 10 mm Surface protection: None</p>	10
16	SEWER TELESCOPIC PIPE SEALING RING 425MM		<p>Main Material: Rubber Material: Ethylene-propylene diene monomer rubber (EPDM) Colour: Black Diameter: 425 mm LABS-free: No Silicone-free: Yes Cord thickness: 10 mm Surface protection: None</p>	15









17	INSPECTION CHAMBER COVER DN 315		Material: Cast-iron or PP Load Capacity: A15 Colour: Black Diameter: 315 Connection shape: Round	100
18	INSPECTION CHAMBER COVER DN 425		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 425 Connection shape: Round	15
19	INSPECTION CHAMBER COVER DN 600		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 600 Connection shape: Round	10
20	PP CORRUGATED SHAFT PIPE DN 315		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 315 mm	33
21	PP CORRUGATED SHAFT PIPE DN 425		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 425 mm	17
22	PP CORRUGATED SHAFT PIPE DN 600		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 600 mm	9
23	UPVC SEWER REDUCER DN 160X110		Colour: Orange Material: UPVC Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4825	10
24	WARNING TAPE 500M ROLL (CAUTION-SEWER PIPE BELOW)		(CAUTION-SEWER PIPE BELOW)	5

## Packing List – 2

#	DESCRIPTION	ITEM	SPECIFICATION	QTY
1	UPVC SEWER PIPE DN 160, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-1	100
2	UPVC SEWER PIPE DN 110, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-2	70
3	UPVC SEWER BRANCH DN 160X110 45°		Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4825	50
4	UPVC SEWER BRANCH DN 110X110 45°		Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4826	10
5	UPVC SEWER BRANCH DN 160X160 45°		Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4827	10

6	UPVC SEWER REPAIR SOCKET DN 160		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
7	UPVC SEWER REPAIR SOCKET DN 110		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Application: Sewer Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
8	UPVC SEWER BEND DN 160, 45°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	15
9	UPVC SEWER BEND DN 110, 45°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 45° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
10	UPVC SEWER BEND DN 110, 30°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 30° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100

11	UPVC SEWER BEND DN 110, 15°		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Degree of Angle: 15° Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
12	UPVC END CAP DN100		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Application: Sewer Certification: EN1401 &amp; BBA CERT 11/4825</p>	100
13	UPVC END CAP DN 160		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Certification: EN1401 &amp; BBA CERT 11/4825</p>	40
14	UPVC SEWER PLUG DN110		<p>Colour: Orange Material: UPVC Ring stiffness class: SN4 Material sealing: SBR Max. operating pressure at 20 °C: 0.5 bar Inlet Thread Type: Push fit Certification: EN1401 &amp; BBA CERT 11/4825</p>	40
15	INSPECTION CHAMBER 315MM, TYPE I, DN 110 (TEGRA OR EQUIVALENT)		<p>Main Material: PP Material: Polypropylene (PP) Colour: Black Number of connections: 2 Nominal diameter: 315 mm Flat bottom</p>	50
16	INSPECTION CHAMBER 425, TYPE X, 90° DN 160 (TEGRA OR EQUIVALENT)		<p>Main Material: PP Material: Polypropylene (PP) Colour: Black Number of connections: 4 Nominal diameter: 425 mm Flat bottom</p>	10

17	INSPECTION CHAMBER 600, TYPE X, 90° DN 160 (TEGRA OR EQUIVALENT)		Main Material: PP Material: Polypropylene (PP) Colour: Black Number of connections: 4 Nominal diameter: 600 mm Flat bottom	10
18	TELESCOPIC ADAPTOR 600MM		Main Material: PP Material: Polypropylene (PP) Colour: Black Diameter: 600 mm Height: 548 mm	10
19	UPVC SEWER TELESCOPIC PIPE 425		Colour: Orange Material: UPVC Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes	10
20	SEWER TELESCOPIC PIPE SEALING RING 600MM		Main Material: Rubber Material: Ethylene-propylene diene monomer rubber (EPDM) Colour: Black Diameter: 600 mm LABS-free: No Silicone-free: Yes Cord thickness: 10 mm Surface protection: None	10
21	SEWER TELESCOPIC PIPE SEALING RING 425MM		Main Material: Rubber Material: Ethylene-propylene diene monomer rubber (EPDM) Colour: Black Diameter: 425 mm LABS-free: No Silicone-free: Yes Cord thickness: 10 mm Surface protection: None	10
22	INSPECTION CHAMBER COVER DN 315		Material: Cast-iron or PP Load Capacity: A15 Colour: Black Diameter: 315 Connection shape: Round	100
23	INSPECTION CHAMBER COVER DN 425		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 425 Connection shape: Round	10

24	INSPECTION CHAMBER COVER DN 600		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 600 Connection shape: Round	15
25	PP CORRUGATED SHAFT PIPE DN 315		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 315 mm	15
26	PP CORRUGATED SHAFT PIPE DN 425		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 425 mm	15
27	PP CORRUGATED SHAFT PIPE DN 600		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 600 mm	9
28	UPVC SEWER REDUCER DN 160X110		Colour: Orange Material: UPVC Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes Certification: EN1401 & BBA CERT 11/4825	10
29	WARNING TAPE 500M ROLL (CAUTION-SEWER PIPE BELOW)		(CAUTION-SEWER PIPE BELOW)	5