



INFORMATION SHEET FOR PROCUREMENT OF SEWERAGE MATERIALS

Reference No.: FNK-I/IUL/2022/238

Issued on 24th April 2022

Issued by:

Fenaka Corporation Limited

Male', Republic of Maldives

Section I: Instruction to Bidders

A. General	
1. Scope of Bid	1.1 Fenaka Corporation Limited requests quotations for sewerage items in accordance with <i>Section III, Technical Specifications/Packing List</i>
	1.2 It is in Fenaka Corporation Limited's discretion to cancel the bid invitation mentioned in 1.1 at any time.
2. Eligible Participants	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	
3. Bid Prices	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/Packing List</i> for the details of required items)
	3.3 Quotation shall separately indicate the additional charges such as freight charges and insurance.
	3.4 The bidder shall submit quotation on CIF basis to Male' port
4. Currency	4.1 The bidder shall quote entirely in Maldivian Rufiyaa
5. Alternative Bids	5.1 Bidders can submit a maximum of two (2) options
6. Validity of Bids	6.1 Quotation shall remain valid for minimum sixty (60) days from the date of bid opening
7. Bid Security	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
	7.2 The bid security should be: <ul style="list-style-type: none"> - Original bank guarantee letter (or) - Bank guaranteed and stamped check (or) - An insurance policy from Maldives Monetary Authority (MMA) registered insurance company

	<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>
8. Technical Compliance	<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>
9. Documents Comprising the Bid	<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"> - Company profile/background - Company registration certificate - GST registration certificate (for local bidders only) - TAX clearance report (6 months validity) - Contact details (name, designation, mobile number and e-mail address) <p>9.4 Experience letters, if available</p> <ul style="list-style-type: none"> - Letters within past five (5) years - Relevant experience letters - Letters with project name and value <p>9.5 One (1) compact disc with original bid document scanned and written</p>
10. Format of Bid	<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>
C. Bid Submission	

11. Sealing and Marking Bid Document	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/2022/238)
12. Bid Opening	12.1 The bids will be opened on 11 th May 2022, 1030hrs in the presence of bidders 12.2 Bids will be opened at: Fenaka Corporation Limited Hilaalee Magu, K. Male’, Republic of Maldives 12.3 Bids received electronically will not be accepted
13. Bid Rejection	13.1 Bidders that arrive after bid submission deadline shall not be able to participate in the bid 13.2 Bidders that do not register for the tender are unable to participate in the bid opening 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
D. Awarding of Contract	
14. Packing	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
15. Payment Terms	15.1 An advance payment will not be released for this project 15.2 Proposed payment terms should not be tied with submission of Bill of Lading.

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	472
2	UPVC SEWER PIPE DN 110, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-2	300
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	200
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	100
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	15



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 & 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 & BBA CERT 11/4825</p>	400
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 & BBA CERT 11/4825</p>	30
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 & BBA CERT 11/4825</p>	400
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 & 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 & 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 & BBA CERT 11/4825</p>	200
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 & BBA CERT 11/4825</p>	50
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 & BBA CERT 11/4825</p>	60
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>	150
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>	30







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	20
18	TELESCOPIC ADAPTOR 600MM		Main Material: PP Material: Polypropylene (PP) Colour: Black Diameter: 600 mm Height: 548 mm	20
19	UPVC SEWER TELESCOPIC PIPE 425		Colour: Orange Material: UPVC Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes	30
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	40
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	60
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	30





24	INSPECTION CHAMBER COVER DN 600		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 600 Connection shape: Round	20
25	PP CORRUGATED SHAFT PIPE DN 315		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 315 mm	33
26	PP CORRUGATED SHAFT PIPE DN 425		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 425 mm	17
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)	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	472
2	UPVC SEWER PIPE DN 110, L=5M		multi-layer pipe SN4 Effective length = 5 m Colour: Orange Pipe standard: EN 1401-2	300
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	200
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	100
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	15

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 & 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 & BBA CERT 11/4825</p>	400
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 & BBA CERT 11/4825</p>	30
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 & BBA CERT 11/4825</p>	400
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 & 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 & 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 & BBA CERT 11/4825</p>	200
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 & BBA CERT 11/4825</p>	50
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18	TELESCOPIC ADAPTOR 600MM		Main Material: PP Material: Polypropylene (PP) Colour: Black Diameter: 600 mm Height: 548 mm	30
19	UPVC SEWER TELESCOPIC PIPE 425		Colour: Orange Material: UPVC Inlet Thread Type: Push fit Application: Sewer Corrosion Resistant: Yes	50
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	60
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	100
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	50

24	INSPECTION CHAMBER COVER DN 600		Material: Cast-iron Load Capacity: D400 Colour: Black Diameter: 600 Connection shape: Round	30
25	PP CORRUGATED SHAFT PIPE DN 315		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 315 mm	33
26	PP CORRUGATED SHAFT PIPE DN 425		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 425 mm	20
27	PP CORRUGATED SHAFT PIPE DN 600		Colour: Orange Main Material: UPVC SDRSN 4 Nominal diameter: 600 mm	15
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)	10