



**Road Development Corporation Limited**  
**Republic of Maldives**

**Terms of Reference for**  
**SUPPLY AND DELIVERY OF 200 MM UPVC PIPES FOR L.GAN MAJOR ROADS PROJECT**  
Date: 12 May 2024

## 1. BACKGROUND

Road Development Corporation Limited, an incorporated limited liability company operating under the registration number C10482019 and having its registered office at MSL Buildings, First Floor, Malé, Republic of Maldives (herein after called and referred to as “the Employer”), invites sealed tender from eligible bidders for Supply and Delivery of 200 mm UPVC pipes for L.Gan Major Roads Project for (hereinafter called the “Works” or “Project”).

## 2. SCOPE OF WORK

The Employer will finance the Supply and Delivery of 200 mm UPVC pipes for L.Gan Major Roads Project. The scope of Works shall be as follows.

- Supply and delivery of accurate quantity of items (see Table 1) to an RDC site in L. Gan.
- All items supplied must comply with the technical specifications outlined in the appendix attached.
- Bidders MUST include the detailed specification sheets of the proposed products and the product catalogue. The proposed product MUST be highlighted in the product catalogue. The Employer have the right to reject any proposals submitted without the proposed product’s specifications.
- Provision of the Manufacturer’s authorisation if the bidder is not the manufacturer.
- It is the supplier’s responsibility to bear all the cost involved in the supply and delivery of the items (including clearance expenses, logistics, duty fines, and other expenses).

*Table 1: Quantity of items needed.*

Item	Quantity (Nos)
UPVC Pipe, Grey, 200 mm diameter, 5.8 m length	2204

## 3. INSPECTIONS AND TESTS

The supplier shall carry out any test and/or inspection deemed necessary to verify that the characteristics and performance of the goods comply with the requirements and technical specifications.

The following inspections and conditions shall apply:

- The Supplier shall at its own expense and at no cost to the Company carry out all such tests and/or inspections of the Goods and Related Services as are specified in the scope of work and technical specifications.
- The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in the Republic of Maldives as specified in the Schedule of Requirements. If conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Company.
- The Company or its designated representatives shall be entitled to attend the tests and/or inspections, provided that the Supplier bear all of the costs and expenses incurred in connection with such attendance including, but not limited to, all travelling and board and lodging expenses. The inspection team shall not exceed 4 persons.
- Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Company. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Company or its designated representative to attend the test and/or inspection.
- The Company may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- The Supplier shall provide the Company with a report of the results of any such test and/or inspection.
- The Company may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Company, and shall repeat the test and/or inspection, at no cost to the Company, upon giving a notice.
- The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Company or its representative, nor the issue of any report, shall release the Supplier from any warranties or other obligations under the Contract.
- Factory Inspections: The standard factory testing shall be performed on the product.
- Inspections following delivery: with the assistance of purchaser, the supplier shall inspect all the equipment and other goods within seven days of delivery.
- Unpacking of the equipment and other goods at the site shall be subject to a visual, functional and quantitative check in the presence of the purchaser's representative or its duly authorized technical representative.  
Verifying and checking any defective items shall be replaced by the supplier with no cost to the Purchaser.

Should the inspected or tested components fail to conform to the Contract, the Purchaser may reject the component(s), and the Supplier shall either replace the rejected component(s) or make alterations as necessary so that it meets the Contract requirements free of cost to the Purchaser. After the inspection of delivery, supplier shall obtain a Certificate of Delivery Inspection.

#### 4. DATES AND VENUES FOR THE TENDER

Tenders must be submitted to the RDC head office, no later than the deadline stated below.

Tenders will be opened in a session to be held at the office stated below, and in the presence of representatives of tenderers who wish to attend. The time and date of bid opening shall be communicated to the tenderers prior to the session.

<b>Details</b>	<b>Date</b>	<b>Venue</b>
<b>Bid Registration</b>	12:00hrs, 19th May 2024	Via Email to <a href="mailto:tender@rdc.com.mv">tender@rdc.com.mv</a>
<b>Deadline for written inquiry by potential bidders:</b>	14:00hrs, 22nd May 2024	Via Email to <a href="mailto:tender@rdc.com.mv">tender@rdc.com.mv</a>
<b>Bid Submission &amp; Bid Opening</b>	11:00hrs, 27th May 2024	Road Development Corporation Limited, MSL Building, 1 <sup>st</sup> Floor, Orchid Magu, Malé, Republic of Maldives

**APPENDIX A – TECHNICAL SPECIFICATIONS**

<b>DESCRIPTION</b>	<b>SPECIFICATION</b>
<b>uPVC Pipes</b>	 <p>Bell End   Bonding Socket Single – Side single Pipe</p>
<b>Size</b>	Outer Diameter, as given Length – 5.8 m
<b>Pipes &amp; Fittings Standard</b>	ISO 1452-1 and BS EN 1452
<b>Joint Type</b>	Push-fit with rubber ring jointing system
<b>Appearance</b>	Grey
<b>SDR (Standard Dimensional Ratio)</b>	SDR 41 - SDR = Outer dia. divide by wall thickness
<b>Nominal Stress</b>	Must have a minimum SN4 (i.e. minimum nominal stress of 4 kPa)