



Road Development Corporation Limited

Republic of Maldives

Terms of Reference for

**SUPPLY AND DELIVERY OF FLEXIBLE CORRUGATED PIPES FOR MALE' STREETSCLAPING
PROJECT – AMEENEE MAGU**

Date: 24 November 2022

1. BACKGROUND

Road Development Corporation Limited (RDC), an incorporated limited liability company operating under the registration number C10482019 and having its registered office at MSB Building, First Floor, Malé, Republic of Maldives (herein after called and referred to as “the Employer”), invites sealed tenders from eligible bidders for supply and delivery of flexible corrugated pipes for Male’ Streetscaping Project – Ameenee Magu (hereinafter called the “Works” or “Project”)

2. SCOPE OF WORK

The Employer will be financing for supply and delivery of flexible corrugated pipes for Male’ Streetscaping Project – Ameenee Magu.

The scope of Works shall include supply and delivery of accurate quantity of corrugated pipes (see Table 1) to an RDC site within the Greater Male’ area. The quality of supplied materials must meet the technical specifications outlined in the appendix attached.

It is the supplier’s responsibility to bear all the cost involved in the supply and delivery of the corrugated pipes (including clearance expenses, logistics, duty fines, and other expenses).

Bidders must include the specifications of the proposed products. The Employer have the right to reject any proposals submitted without the proposed product’s specifications.

Table 1: Quantity of Items Needed

| Item | Quantity (Nos) |
|---|-----------------------|
| Flexible Corrugated Pipe, Grey, 100 mm diameter, 5.8 metre length | 400 |
| Flexible Corrugated Pipe, Grey, 150 mm diameter, 5.8 metre length | 1,100 |

APPENDIX – TECHNICAL SPECIFICATIONS FOR CORRUGATED PIPES

Technical specifications for the corrugated flexible pipes are detailed in the tables below.

| Technical Specification for 100 mm Flexible Corrugated Pipe | |
|--|---------------------------------|
| Size | 100 mm |
| Material | HPE or equivalent flexible pipe |
| Application | Underground Electrical Conduit |
| Colour | Grey |
| Strength | Minimum 6 kPa |
| Thickness | Minimum 3 mm |
| Bending radius | 3m |
| Internal diameter | 100 mm (± 5 mm) |

| Technical Specification for 150 mm Flexible Corrugated Pipe | |
|--|---------------------------------|
| Size | 150 mm |
| Material | HPE or equivalent flexible pipe |
| Application | Underground Electrical Conduit |
| Colour | Grey |
| Strength | Minimum 6 kPa |
| Thickness | Minimum 3mm |
| Bending radius | 3m |
| Internal diameter | 150 mm (± 5 mm) |

