

#### Terms of Reference for SUPPLY AND DELIVERY OF ROAD SIGN BOARDS AND POLES FOR N.VELIDHOO

# 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 Road Sign Boards and Poles for N.Velidhoo (hereinafter called the "Works" or "Project").

# SCOPE OF WORK

The Employer will finance the Supply and Delivery of Road Sign Boards and Poles for N.Velidhoo. The scope of Works shall be as follows.

- Supply and delivery of accurate quantity of road sign boards and poles (see Table 1) complying with the technical specifications and drawings in Annex 1 and Annex 2 respectively.
- Supplier must provide the shop drawings of the road sign board to pole connection details for approval prior to fabrication.
- Supplier will be provided with vector files for road name sign boards prior to fabrication.
- All materials to be used for the road sign boards and poles must be approved by RDC prior to fabrication.
- Road sign boards and poles must be delivered on time. The supplier must deliver the materials to an RDC site in the Greater Male' area.

| Item                              | Quantity<br>(Nos) |
|-----------------------------------|-------------------|
| Road Crossing Sign                | 146               |
| No entry Sign                     | 137               |
| Children Area Sign                | 5                 |
| Give way sign                     | 18                |
| Turn Left/Right Sign              | 165               |
| Orchid Magu (Road Name Sign)      | 2                 |
| Ocean Magu (Road Name Sign)       | 2                 |
| Marine Drive (Road Name Sign)     | 2                 |
| Chaandhanee Magu (Road Name Sign) | 2                 |
| Roashanee Magu (Road Name Sign)   | 2                 |
| Bodu Magu (Road Name Sign)        | 2                 |
| Haveeree Hingun (Road Name Sign)  | 2                 |
| Raaverin Magu (Road Name Sign)    | 2                 |
| Dheylia Magu (Road Name Sign)     | 2                 |
| Shabnamee Hingun (Road Name Sign) | 1                 |
| Raasthaa Hingun (Road Name Sign)  | 1                 |
| Sign Board Poles                  | 491               |

| Table 1: | Items | required | for the | project |
|----------|-------|----------|---------|---------|
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# ANNEX 1 – TECHNICAL SPECIFICATIONS FOR ROAD SIGN BOARDS AND POLES

All road sign boards and poles must be made as per the drawing attached in Annex 2.

Technical Specifications for Road Sign Boards:

- All road sign boards must be made from **3mm aluminium sheet.**
- All road sign boards must be **retro-reflective type.**
- Retro-reflective material must be approved by RDC prior to fabrication.
- All road sign boards must be made as per the drawing attached in Annex 2.

Supplier will be provided with vector files for road name sign boards prior to fabrication.

Technical Specifications for Sign Board Poles:

- Sign board poles must be made from Nominal 38mm dia. GI pole with minimum 2mm thickness.
- Sign board poles must be painted black and white as seen in the drawing attached.
- The top of sign board poles must be closed/sealed with GI Round Post Cap.

# ANNEX 2 – ROAD SIGN BOARDS AND POLE DRAWING