

MALDIVE GAS PRIVATE LIMITED



**Installation of Main Power Cable and Main Distribution
Panel - Thinadhoo LPG Distribution Site**

REQUEST FOR PROPOSAL

REF NO: MGPL-I/PD/2026/17

10th June 2026

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1. Introduction

Maldive Gas Private Limited (MGPL) invites well-qualified bidders to submit proposals for the Installation of Main Power Cable and Main Distribution Panel - Thinadhoo LPG Distribution Site. All work shall be carried out in full compliance with the requirements and specifications detailed in the accompanying Request for Proposal (RFP) document.

2. Background

Maldive Gas Private Limited (MGPL), a subsidiary of State Trading Organization plc (STO), has been engaged in the natural gas distribution market since 1999. Over the years we have emerged as the market leader in providing Liquefied Petroleum Gas (cooking gas) throughout the Maldives. In addition to LPG, we also provide a wide range of related appliances and industrial gases such as Acetylene, Argon, Nitrogen, and Helium. We are also the sole producer and supplier of medical oxygen catering to more than 95% of hospitals throughout the country.

3. Definitions

For the purpose of this Request for Proposal (RFP), the following words and expressions shall have the meaning hereby assigned to them except where the context otherwise requires: -

- 3.1 'MGPL' means Maldive Gas Private Limited, which expression shall unless excluded by or repugnant to the context include MGPL's representative.
- 3.2 'MGPL's Representative' means the staff or any person authorized by who would oversee work and would sign the documents on behalf of the MGPL.
- 3.3 'STO' means the State Trading Organization Plc, whose expression shall unless excluded by or repugnant to the context include STO's representative.
- 3.4 'Consultant' means any person / firm / company or organization engaged in rendering professional services and shall include all his associates.
- 3.5 'Bid Due Date' means 18th June 2026, 12:00 hours or date extended according to the process stated herein.
- 3.6 'Bid Stage' means the period between the date of this RFP and Bid Due Date.
- 3.7 'LOA' means Letter of Award notification.
- 3.8 'Member or Associate' means shareholder/s of the Bidder or a partner in business.
- 3.9 'Subsequent Agreements' means one or more agreements, deeds, instruments executed between MGPL and Selected Bidder pursuant to the Project.
- 3.10 'Laws' means, existing Laws and Regulations of Republic of Maldives and any other applicable international protocol.

4. SCHEDULE OF BIDDING PROCESS

MGPL shall endeavor to adhere to the following schedule:

Event Description	Date
1 Last date for receiving queries	16 th June 2026, 12:00 hrs
2 Authority response to queries latest by	17 th June 2026, 12:00 hrs
3 Bid due date	18 th June 2026, 12:00 hrs
4 Validity of Bids	45 days from the date of submission

Information session: 14th June 2026, 12:00hrs

Location: Maldive Gas, Head Office, STO Trade Center 2nd Floor, Male’

Note: Participation in the information session is a mandatory prerequisite for all bidders in order to submit a proposal.

5. Scope of work

5.1. Project Title

Installation of Main Power Cable and Fabrication, Supply, Installation, Testing and Commissioning of Main Distribution Panel for Thinadhoo LPG Distribution Site

5.2. Objective

The objective of this work is to provide a complete, safe, reliable, and fully operational electrical power supply system from the **Fenaka transformer** to the **Thinadhoo LPG Distribution Site control room**, including:

- Excavation and installation of underground main power cable
- Supply and laying of **240 mm² copper conductor power cable**
- Termination, gland, connection, testing, and commissioning of the cable
- Design, fabrication, supply, installation, testing, and commissioning of a **3-phase Main Distribution Panel (MDP)**
- Provision of a **manual changeover arrangement** for switching between utility power and backup generator supply
- Provision of **5 outgoing feeders**
- Complete earthing, labeling, protection, testing, and documentation

The contractor shall execute the works on a **completely turnkey basis**, including all labor, tools, equipment, consumables, transport, permits, safety arrangements, and coordination with all relevant authorities.

5.3. General Scope of Contractor

The Contractor shall be fully responsible for the following:

1. Site survey and verification of route, levels, and installation conditions
2. Preparation of shop drawings and method statements
3. Obtaining all required permits, approvals, and clearances for excavation and installation works
4. Supply of all materials, components, fittings, accessories, supports, and consumables necessary for completion of the works
5. Excavation, cable trench preparation, cable laying, protection, warning tapes, backfilling, reinstatement, and route marking
6. Fabrication and installation of the Main Distribution Panel
7. All terminations, interconnections, labeling, earthing, and testing
8. Coordination with Fenaka and site representatives for shutdowns, energization, and tie-in works
9. Testing, commissioning, and handover of the complete system
10. Submission of as-built drawings, test certificates, warranties, operation manuals, and panel drawings

The Contractor shall provide a complete functioning system whether every minor item is specifically mentioned in this document.

PART A – MAIN POWER CABLE INSTALLATION

5.4. Scope of Main Cable Installation

The Contractor shall supply, lay, terminate, test, and commission the underground main power cable from the **Fenaka transformer** to the **site control room/main distribution panel location**.

Cable Route Details

- **Approximate cable route length: 595 feet (. 181 meters)**
- **Installation type: Underground**
- **Cable trench depth: 0.900 meters**
- **Cable trench width: 0.200 meters**

The Contractor shall verify the actual route length and site conditions before execution. Any minor deviation necessary for safe routing and avoidance of existing utilities shall be included within the scope.

5.5. Excavation Works for Cable Installation

The Contractor shall carry out all excavation works required for cable laying, including but not limited to:

- Setting out the cable route

- Locating and identifying existing buried services
- Excavating trench to the specified dimensions:
 - **Depth:** 0.900 m
 - **Width:** 0.200 m
- Keeping trench alignment neat, safe, and properly barricaded
- Dewatering if required
- Protecting trench edges from collapse
- Providing temporary road crossings or steel plates where needed
- Proper disposal of excavated materials not suitable for backfilling
- Backfilling and compacting trench in layers after cable laying
- Reinstatement of roads, pavements, shoulders, and disturbed areas to original condition

Permit and Liability Requirements

The Contractor shall:

- Obtain all necessary permits and authorizations for road excavation and cable laying
- Coordinate with all concerned authorities before commencement
- Bear full responsibility for any damage caused to existing power cables, telecom lines, water lines, drainage lines, or other buried utilities during excavation
- Repair any such damaged utilities immediately at the Contractor's own cost
- Ensure that no excavation starts before route clearance and permit approval

5.6. Main Power Cable Technical Specification

5.6.1 Main Cable

The main incoming cable shall be:

- **Type:** XLPE insulated, PVC sheathed, armored power cable
- **Conductor material:** Copper
- **Conductor size:** 240 mm²
- **Number of cores:** To suit the system design, minimum **4-core** for 3-phase, neutral system
- **Voltage grade:** 0.6/1 kV
- **Insulation:** XLPE
- **Sheath:** PVC outer sheath, UV and moisture resistant
- **Armoring:** Galvanized steel wire armored or steel tape armored suitable for underground installation
- **Conductor class:** Stranded copper conductor, Class 2 or equivalent
- **Operating standard:** IEC 60502-1 or equivalent approved international standard
- **Color identification:** As per IEC/BS standard
- **Temperature rating:** 90°C conductor operating temperature for XLPE
- **Short-circuit withstand:** As per cable manufacturer standard and design requirement

5.6.2 Accessories for Cable Installation

The Contractor shall supply all required accessories, including but not limited to:

- Brass double compression glands
- Copper crimping lugs, tinned copper
- Heat shrinks sleeves
- Phase identification sleeves
- Cable markers and route markers
- Sand bedding and sand cover
- Cable protection tiles or concrete cable covers
- Underground warning tape
- Cable cleats and saddles were exposed
- GI/HDPE/PVC sleeves for road crossings and wall entries
- Waterproof sealing materials for duct entries
- Cable jointing materials if unavoidable
- Anti-corrosion compounds and jointing paste
- Earthing accessories for armoring

5.7. Cable Laying Requirements

The cable shall be laid strictly in accordance with good engineering practice and manufacturer recommendations.

Cable laying scope shall include:

1. Preparation of cable trench bottom
2. Laying of sand bedding below cable
3. Careful pulling and placement of cable without damage
4. Maintaining minimum bending radius as per manufacturer recommendation
5. Installation of protective sleeves/ducts at road crossings, entry points, and exposed sections
6. Providing additional mechanical protection where required
7. Covering the cable with sand
8. Installing cable protection tiles/slabs
9. Laying underground warning tape above the cable
10. Backfilling and compaction in layers
11. Installation of route markers at intervals and at changes in direction
12. Sealing of cable entry points to prevent water ingress, vermin, and corrosion

5.8. Cable Termination and Connection

The Contractor shall terminate the cable at both ends, namely:

- At the supply point from Fenaka transformer / supply source
- At the Main Distribution Panel installed in the control room

Termination requirements:

- Brass compression glands suitable for armored cable
- Tinned copper compression lugs of correct size
- Hydraulic crimping with proper dies
- Heat shrinks insulation and ferruling
- Proper phase sequence identification
- Tightening torque as per manufacturer requirements
- Armoring to be effectively bonded and earthed
- Neutral and earth connections to be securely made
- Termination chamber to be neat, protected, and accessible

5.9. Testing of Main Cable

Before energization, the Contractor shall carry out all necessary tests and submit the test reports.

Minimum required tests:

- Visual inspection of cable route and installation
- Continuity test of each conductor
- Insulation resistance test phase-to-phase and phase-to-earth
- Sheath integrity check where applicable
- Phase sequence verification
- Earthing continuity test
- Functional verification after energization

All tests shall be witnessed by the Employer/Engineer if required.

PART B – MAIN DISTRIBUTION PANEL

5.10. Scope of Main Distribution Panel

The Contractor shall design, fabricate, assemble, supply, install, test, and commission a **Main Distribution Panel (MDP)** suitable to receive incoming power from the Fenaka transformer and distribute power to site loads.

The panel shall include:

- One main utility income
- One generator incomer / generator input provision
- One **manual changeover switch**
- One main busbar system
- Metering and indication
- Protection devices
- Five outgoing feeders
- Neutral and earth bars
- Internal wiring and control wiring
- Gland plates, cable entry arrangements, labels, and accessories

The panel shall be designed for **3-phase operation** and suitable for the stated connected load of approximately **250 kW**.

5.11. Design Basis for Panel

For sizing purposes, the panel shall be designed based on the following:

- **System voltage:** 415 V, 3-phase, 4-wire, 50 Hz
- **Connected load:** Approx. **250 kW**
- **Estimated full-load current:** Approx. 380–420 A depending on power factor
- **Design margin:** Panel and main components shall be selected with adequate spare capacity
- **Recommended main panel current rating: 630 A minimum**
- **Short-circuit withstand rating:** Not less than **36 kA**, preferably **50 kA**, subject to actual system fault level confirmation from utility/transformer data

5.12. Main Distribution Panel Technical Specification

5.12.1 Panel General Requirements

The panel shall be:

- Floor-mounted, free-standing type unless approved otherwise
- Fabricated from CRCA sheet steel
- Minimum sheet thickness:
 - **2.0 mm** for structure and doors
 - **2.5 mm or above** for mounting plates/base frame were required
- Powder-coated after proper surface treatment
- Corrosion-resistant finish suitable for coastal/marine environment
- Protection degree minimum **IP54** for indoor installation
- Formed, reinforced, rigid construction
- Suitable for front access operation and maintenance

- Designed for cable entry from bottom unless otherwise approved
- Provided with removable gland plates
- Provided with lifting hooks if panel size requires
- Provided with ventilation louvers only if required and without compromising IP protection
- Panel color: standard light grey or approved equivalent

5.12.2 Applicable Standards

The panel and all components shall comply with applicable latest editions of:

- IEC 61439 for low voltage switchgear and control gear assemblies
- IEC 60947 for circuit breakers, isolators, and switchgear
- IEC 60529 for IP protection
- IEC 60228 for conductors
- IEC 60502 for cables
- IEC 61643 for surge protection device
- IEC 60051 / IEC 62053 / IEC 61557 as applicable for measuring instruments and testing devices

Equivalent BS/EN standards may be accepted with approval.

5.12.3 Panel Electrical Characteristics

- **Rated system voltage:** 415 V AC
- **Frequency:** 50 Hz
- **Phases:** 3-phase + neutral + earth
- **Rated insulation voltage:** Minimum 690 V
- **Busbar material:** High conductivity electrolytic copper
- **Busbar support:** Heat-resistant, non-hygroscopic insulated supports
- **Neutral bar:** Minimum 100% rated neutral unless otherwise justified
- **Earth bar:** Continuous copper earth bar sized as per panel rating

5.13. Panel Components and Specifications

5.13.1 Main Utility Incomer

The main incoming supply from Fenaka transformers shall be provided with:

- **One 4-pole MCCB / ACB incomer**
- **Current rating: 630 A minimum**
- **Breaking capacity:** Minimum 36 kA, preferred 50 kA at 415 V
- **Type:** Thermal magnetic or electronic trip
- **Adjustable overload and short-circuit settings**
- **ON/OFF/TRIP indication**

- **Mechanical operation handle**
- **Provision for padlocking**
- **Terminal shrouds**

For this load, a **630 A 4P MCCB** is generally appropriate unless higher fault or expansion requirements dictate use of ACB.

5.13.2 Generator Incomer

The panel shall include one generator input arrangement suitable for connection to the backup generator through the manual changeover system.

Generator incomer requirements:

- **One 4-pole MCCB / switch disconnecter**
- **Current rating: 630 A minimum** or to match generator rating
- **Suitable termination arrangement**
- **Proper interconnection to manual changeover switch**
- **Clearly labeled generator source connection point**

If the generator supply cable and generator details are not part of this contract, the panel shall still include all necessary provisions and terminals for future connections.

5.13.3 Manual Changeover Switch

The panel shall be provided with a **manual changeover switch** to enable transfer between utility supply and backup generator.

Minimum specifications:

- **Type:** 4-pole manual changeover switch
- **Rated current:** **630 A minimum**
- **Duty:** On-load changeover type
- **Break-before-make mechanism**
- **Mechanical interlock to prevent parallel of utility and generator sources**
- **Clearly marked source positions:**
 - Utility
 - OFF
 - Generator
- **Heavy duty handle**
- **Pad lockable in OFF position if possible**
- **Front accessible operation**

The changeover assembly shall be designed to ensure safe switching without risk of back-feeding into the utility line.

5.13.4 Busbar System

The panel shall be equipped with a high-quality copper busbar system.

Busbar specification:

- **Material:** Electrolytic grade copper
- **Current rating:** Minimum **630 A**, preferably **800 A** for margin
- **Short-circuit withstand:** As per fault rating of panel
- **Color coded / sleeved busbars for phase identification**
- **Neutral bar:** adequately sized, minimum 100% neutral
- **Earth bar:** continuous tinned or bare copper earth bar
- **Supports:** non-tracking, flame-retardant insulated supports
- **Clearances and creepage distances:** as per IEC requirements
- **Busbar joints:** high conductivity bolted joints with spring washers and anti-oxidation compound where required

5.13.5 Outgoing Feeders

The panel shall include **5 outgoing feeders**.

General feeder requirements:

Each outgoing feeder shall be provided with:

- MCCB or suitably rated protective device
- Individual labeling
- Proper cable termination space
- Neutral and earth terminals as required
- Mechanical protection and shrouding
- Indication and accessibility for maintenance

Feeder sizing

Exact feeder ratings shall be finalized based on the approved load schedule. Unless otherwise stated, the Contractor shall prepare and submit feeder sizing calculations for approval.

As a minimum design requirement:

- Feeders shall be selected to suit expected load demand and diversity
- Each outgoing circuit breaker shall have adequate overload and short-circuit protection
- Feeder type shall be 4-pole where neutral isolation is required
- Spare capacity for future modification shall be considered where practicable

If no load schedule is available at tender stage, the Contractor shall include the cost for **5 fully wired outgoing feeder compartments** suitable for final breaker installation as per approved design.

5.13.6 Metering and Indication

The main panel shall include digital metering for monitoring of electrical parameters.

Metering requirements:

- **Multifunction digital power meter**
- Display of minimum:
 - Voltage (phase-phase, phase-neutral)
 - Current per phase
 - Frequency
 - Power factor
 - Active power (kW)
 - Energy (kWh)
- Accuracy class suitable for panel monitoring
- CT-operated where required
- Current transformers of appropriate ratio and class
- Selector switches only if separate analog metering is used

Indications

The panel shall include:

- R-Y-B phase healthy indication lamps
- Power ON indication
- Source indication for utility and generator
- Breaker ON/OFF/TRIP indication where applicable

Indication lamps shall be LED type.

5.13.7 Protection Devices

The panel should include all necessary protective devices.

Minimum protection requirements:

- Overload protection
- Short-circuit protection
- Earth fault protection if required by final design
- Undervoltage/shunt trip provision if required
- Surge protection

Surge Protection Device

The panel shall include:

- **Type 2 Surge Protection Device**
- Suitable for 415 V 3-phase system
- With visual status indication
- Replaceable cartridge type preferred
- Connected through dedicated protective device as per manufacturer recommendation

5.13.8 Internal Wiring

The panel shall include complete internal power and control wiring.

Wiring requirements:

- FRLS copper wires
- Neat wiring in PVC ducts/trucking
- Ferruled at both ends
- Proper wire numbering
- Control wiring color-coded
- Adequate wire sizing for current carrying requirement
- Ring lugs/fork lugs as appropriate
- No loose or unsupported wiring
- Minimum control wire size: 1.5 mm² copper
- Power wiring size as per current requirement

5.13.9 Terminals

The panel shall be provided with:

- Heavy-duty terminal blocks
- Dedicated neutral terminals
- Dedicated earth terminals
- Terminal markers
- Spare terminals for future use were practical

Terminal blocks shall be shrouded and mounted neatly.

5.13.10 Enclosure and Mechanical Features

The panel enclosure shall include:

- Lockable doors
- Neoprene gaskets
- Hinged access doors
- Door stays where required
- Acrylic nameplates / engraved labels
- Gland plates
- Base frame
- Lifting provisions
- Anti-condensation heater if installation environment requires
- Danger notices and safety labels
- Single line diagram mounted inside door pocket or laminated inside door

5.14. Earthing Requirements

The Contractor shall provide complete earthing and bonding for the cable and panel.

Earthing scope shall include:

- Bonding of cable armoring
- Earthing of panel body
- Earthing of door using braided earth strap
- Connection of panel earth bar to site earthing system
- Earthing of gland plates where necessary
- Earth continuity testing

Earthing materials:

- Copper earth bar in panel
- Copper lugs and earth conductors
- Brass hardware or corrosion-resistant fasteners where applicable

The earthing system shall comply with approved electrical safety standards and local utility/site requirements.

5.15. Installation Scope for Panel

The Contractor shall carry out complete installation of the panel including:

- Transport to site
- Unloading and handling
- Positioning on foundation/plinth
- Alignment and fixing
- Cable entry and glanding
- Connection of incoming and outgoing cables
- Earthing and bonding
- Labeling
- Cleaning and inspection
- Pre-commissioning checks

The contractor shall provide any required foundation bolts, channels, supports, or grouting materials.

5.16. Shop Drawings and Design Submissions

Before fabrication, the Contractor shall submit the following for approval:

1. General arrangement drawing of panel
2. Panel front elevation and sectional drawings
3. Single line diagram
4. Schematic wiring diagram
5. Busbar sizing calculation
6. Breaker sizing calculation
7. Feeder schedule
8. Cable termination details
9. Earthing details
10. Bill of materials
11. Manufacturer data sheets for all major components
12. Short-circuit rating confirmation
13. Panel internal layout

No fabrication shall commence without approval of drawings.

5.17. Testing and Factory Acceptance

The Contractor shall carry out routine tests on the panel before dispatch and provide reports.

Minimum factory tests:

- Visual and dimensional inspection
- Mechanical operation of breakers and changeover switch
- Verification of wiring against schematic
- Insulation resistance test
- Continuity test
- Functional test of metering and indication
- Busbar tightening verification
- Phase segregation verification

Factory routine test certificates shall be submitted.

5.18. Site Testing and Commissioning

After installation, the Contractor shall perform complete testing and commissioning.

Site commissioning should include:

1. Verification of cable installation
2. Verification of torque settings on all terminations
3. Insulation resistance test
4. Earth continuity test
5. Phase sequence test
6. Functional operation of manual changeover switch
7. Functional checks of incomer and feeder breakers
8. Meter operation verification
9. Indication lamp verification
10. Energization under supervision
11. Load trial as applicable
12. Handover of operational panel and cable system

5.19. Labels and Identification

The Contractor shall provide permanent labels for:

- Main incomer
- Generator incomer
- Manual changeover switch
- All outgoing feeders
- Neutral bar
- Earth bar
- Danger notices
- Panel designation
- Cable tags at both ends
- Underground cable route markers

Labels shall be engraved trifoliate/acrylic type, not paper stickers.

5.20. Documentation to be Submitted

At completion, the Contractor shall submit:

- Approved shop drawings
- As-built drawings
- Single line diagram
- Cable route drawing
- Test reports for cable and panel
- Manufacturer datasheets
- Warranties/guarantees
- Operation and maintenance manual
- Spare parts list
- Recommended preventive maintenance schedule
- List of installed components with ratings and model numbers

5.21. Quality Requirements

All materials shall be new, unused, and of approved make.

The Contractor shall ensure:

- Good workmanship
- Compliance with approved drawings
- Proper corrosion protection
- Proper tightening of all electrical joints
- Clean internal panel arrangement

- Safe and professional installation

Any defective material or poor workmanship identified during inspection shall be replaced or rectified by the Contractor at no additional cost.

5.22. Safety Requirements

The Contractor shall be fully responsible for all safety aspects during execution.

Contractor shall provide:

- Work method statements
- Risk assessments
- Permit to work compliance
- Barricading and signage
- Trench safety and protection
- PPE for all personnel
- Lockout/tagout procedures for electrical work
- Fire extinguishers and emergency response arrangements
- Safe lifting and handling procedures for panel and cable drums

The work site is associated with LPG operations; therefore, the Contractor shall exercise strict control over ignition sources, electrical safety, and coordination with site operations.

5.23. Minimum Component Schedule for Main Panel

The following items shall be deemed included in the panel scope:

1. Main panel enclosure
2. Main utility incomer MCCB, 4P, 630 A minimum
3. Generator incomer MCCB / switch disconnecter, 4P, 630 A minimum
4. Manual changeover switch, 4P, 630 A minimum
5. Copper busbar system
6. Neutral bar
7. Earth bar
8. Five outgoing feeder breakers
9. Digital multifunction meter
10. Current transformers
11. R-Y-B indicating lamps
12. Breaker status indications
13. Surge protection device, Type 2
14. Internal power wiring

15. Internal control wiring
16. Terminal blocks
17. Cable gland plates
18. Brass glands and lugs
19. Ferrules and labels
20. Panel space heater / anti-condensation arrangement if required
21. Door earthing straps
22. Base frame and mounting accessories

5.24. Technical Notes on Sizing

Based on a connected load of approximately **250 kW** on a **415 V, 3-phase** system, the full load current is approximately in the range of **380–420 A** depending on actual power factor and load characteristics. Therefore:

- **Main incomer rating:** 630 A recommended
- **Manual changeover switch rating:** 630 A recommended
- **Generator incomer rating:** 630 A recommended or matched to generator capacity
- **Busbar rating:** 630 A minimum, 800 A preferred for future margin
- **Cable size specified by Employer:** 240 mm² copper conductor

Final protection coordination and exact feeder ratings shall be confirmed through detailed design and approved load schedule.

5.25. Exclusions, If Not Specifically Included Elsewhere

Unless specifically stated otherwise in the contract, the following may be treated separately:

- Utility transformer modification
- Backup generator supply and generator cable beyond panel connection point
- External earthing network upgrade beyond local panel connection
- Civil plinth for panel if not included in BOQ
- Utility application charges or authority fees unless tender require full inclusion

However, all items required for a complete and operable main cable and panel installation shall be deemed included.

5.26. Completion Requirement

The work shall be considered complete only when:

- Main cable has been fully laid, terminated, tested, and energized
- Main Distribution Panel has been installed and commissioned
- Manual utility/generator changeover has been demonstrated
- All 5 outgoing feeders are installed and ready for service
- Earthing, labeling, and safety provisions are complete
- All documents, test reports, and as-built drawings have been submitted and approved

6. Addenda to the Bid Document

Before the deadline for submission of bids, MGPL may modify the Bid Documents by issuing addenda. The addenda shall be communicated in writing to all Bidders and shall become a part of the Bid Documents.

7. Evaluation Criteria

The evaluation will be done by awarding points based on the following categories.

Variables	The weightage (%)
Price	60
Work Duration & Delivery	20
Experience	20
Total	100

- MGPL will subsequently examine and evaluate the Bids in accordance with the provisions set out in this RFP.
- Prior to evaluation of Bids, MGPL shall determine whether each Bid is responsive to the requirements of this RFP.
- Marks shall be distributed on a Pro-rata basis.
- MGPL has the right to disregard the bid if the prices are above the market price.

7.1 Proposed Price (60 marks)

- a. The price proposed for the work must be a fixed lump sum amount. The bidder shall provide the price both inclusive and exclusive of GST.
- b. The proposal price must be written without erasures or alterations, both in figures and in words. In case of discrepancy between figures and words, the words shall prevail. Any discrepancy between the total figure (bottom line) and the total sum of individual items calculated the total sum of individual item shall prevail.
- c. The lowest price offered will achieve the highest marks in the evaluation.
- d. Higher price offers will receive marks in proportion to the lowest quoted price.

7.2 Experience (20 marks)

- a. The bidder must provide a minimum of two (02) and a maximum of five (5) experience/reference letters confirming involvement in projects of the same nature of work:
 - Underground power cable installation
 - Low-voltage main distribution panel installation
 - 3-phase industrial electrical works
 - Cable termination and testing
- b. Award letters and purchase/work orders will not be considered. Only project completion letters or reference letters from the client confirming satisfactory performance and involvement in the project will be accepted, not from the bidder's own company. Letters in the name of individual Members/Consultants will not be considered as a bidder's experience.
- c. Each letter will be awarded 4%.

7.3. Work Duration & Delivery (20 marks)

- a. The lowest duration offered will achieve the highest marks in the evaluation.
- b. Higher duration offers will receive marks in proportion to the lowest quoted duration.

8. Eligible Bidders

Bidders must provide the following documentation for evidence of eligibility. Failure to do so may render the bidder ineligible and lead to disqualification of the bid.

- a. The bidder shall not be affiliated with any other party in submitting joint offers or subcontracting any aspect of the project.
- b. A minimum of two (02) Experience/Reference Letters indicating relevant experience as specified under Clauses 7.2 shall be submitted. Award Letters will not be accepted.
- c. Company Profile
- d. Company Registration Certificate
- e. Duly Filled Bill of Quantities (BOQ)
- f. Valid permits or licenses relevant to electrical works

9. Additional documents

Documents or Information listed in this section shall be submitted by the Bidder. MGPL may choose to accept a proposal which does not contain one or more of the documents listed in this section.

- a. Copy of Company GST/VAT registration certificate
- b. Copy of most recent Memorandum of Association
- c. Shareholders National ID Card copies/Passport copies of foreigners
- d. Cover letter with all rates filled as per the format in Annexure I
- e. Letter comprising the bid (as per the format provided in Annexure -II)

- f. Authentication for signatory in the form of Power of Attorney specially for this bid (As per the format provided in Annexure -III)
- g. Tender Submission Checklist (As per the format provided in Annexure IV)

10. Instructions to Bidders

1. Unless the context otherwise required or expressed, the terms not defined in this RFP shall have the meaning assigned thereto in this RFP.
2. Bidders shall be responsible for careful examination of all Bid Documents. All the information necessary for the Bid shall be obtained at Bidders' responsibility and expense. Misrepresentation or misinformation does not justify the bidder in any alteration of the submitted offer.
3. Language of document shall be English.
4. Bid currency should be Maldivian Rufiyaa (MVR) only.
5. Each Bidder must submit only one proposal by itself. A Bidder who submits or participates in more than one proposal will be disqualified. If MGPL discovers or has a reason to believe that collusion exists among any/all Bidders, any/all such proposals will be rejected, and all participants in such collusion will be excluded from consideration for future proposals for the same work.
6. Subcontracting is strictly not permitted. The Bidder shall be solely responsible for the execution of the entire scope of work. Any attempt to subcontract without explicit prior approval from MGPL shall be grounds for immediate disqualification or termination of contract.
7. At any time prior to the Bid Due Date, MGPL may, for any reason, whether at its own initiative or in response to clarifications requested by a Bidder, modify the RFP by the issuance of Addenda. In order to afford the Bidders a reasonable time for taking an Addendum into account, or for any other reason, MGPL may, in its sole discretion, extend the Bid Due Date.
8. Agreement shall be drawn with the selected bidder and this document with all terms and conditions shall form part of the Subsequent Agreement.
9. Notwithstanding anything to the contrary, contained in this RFP, the detailed terms specified in the Subsequent Agreement shall have an overriding effect; provided, however, that any conditions or obligations imposed on the Bidder hereunder shall continue to have effect in addition to its obligations under the Agreement.
10. Proposals submitted after the deadline shall be rejected.
11. Bids received by MGPL after the specified time on the Bid Due Date shall not be eligible for consideration and shall be summarily rejected.
12. Any condition or qualification or any other stipulation contained in the bid shall render the Bid liable to rejection as a non-responsive Bid
13. The Letter of Award Notification (LOA) shall be sent to the Selected Bidder within the validity date of the Bidding process.
14. MGPL will review each bid and perform a detailed evaluation based on the evaluation criteria described in this RFP document.

15. MGPL reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to Bidder.
16. In the event where the prices received are above the prices anticipated or where the submitted Proposals are not representative of the prices in the general market, MGPL reserves the right to negotiate / cancel the process.
17. All travel, visa and accommodation expenses related to this tender shall be arranged and paid for by the Bidder.
18. The delay damages for the work / service are 0.05% (Point Zero Five) per day
19. The maximum amount of delay damages for the whole of the works / services is 15% (fifteen percent) of the assigned work / services respectively.
20. If the Bidder fails to complete the total project as per the agreed timelines the contract will be forfeited, and MGPL reserves the right to obtain an order against the Bidder for specific performance while claiming damages.
21. In addition to the delay damages outlined, MGPL reserves the right to impose liquidated damages for failure to meet quality and safety standards as set out in the agreement or bid documents.
22. MGPL may disqualify any bidder as a consequence of failure on commitment or quality issues stated below considering the part engagements with MGPL. Bidders will not be disqualified for unintentional mistakes or actions which do not tantamount to intentional cheating. MGPL has the right to disqualify or blacklist the Bidders permanently or to suspend the Bidder for a certain period of time depending on the severity.
 - Intent to cheat.
 - Misrepresentation of facts in Bid Proposals.
 - Malpractice in supplies or services
 - Intentional Disclosure of MGPL confidential information
 - Bidder participates in bidding / Negotiations, wins the contract but subsequently does not execute the work.
 - Repetitive Quality issues in Supplies / Services provided to MGPL regarding past engagements.
 - Unreasonable delays in deliveries or execution of services in past engagements.
 - Bidder's repetitive delays getting into contractual agreement with MGPL after winning a contract.
 - Other violations of responsible business practices.
 - Any other criteria as MGPL may deem appropriate in the interest of the organization or government in compliance with company policies and Laws of Republic of Maldives.

MGPL reserves the right to verify all statements, information and documents submitted by the Bidder in response to the [the RFP and/or the Bidding Documents] and the Bidder shall, when so required by MGPL, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification by MGPL shall not relieve the Bidder of its obligations or liabilities hereunder nor will it affect any rights of MGPL thereunder.

23. Bids shall be deemed to be under consideration immediately after they are opened and until such time MGPL makes official intimation of award/ rejection to the Bidders. While the Bids are under consideration, Bidders and/ or their representatives or other interested parties are advised to refrain, save and except as required under the Bidding Documents, from contacting MGPL and/ or their employees/ representatives on matters related to the Bids under consideration.
24. Without prejudice to the rights of the MGPL herein and the rights and remedies which the MGPL may have under this RFP Document or otherwise, if a Bidder is found to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Bidding Process, or after the submission or the execution of the Agreement, such Bidder shall not be eligible to participate in any tender issued by MGPL during a period of 3 (three) years.
25. A Bidder must not have a conflict of interest (the “**Conflict of Interest**”) that affects the Bidding Process. Any Bidder found to have a Conflict of Interest shall be disqualified. In the event of disqualification, MGPL shall be entitled to forfeit and appropriate the Bid Security as mutually agreed genuine pre-estimated loss and damage likely to be suffered and incurred by MGPL and not by way of penalty for, *inter alia*, the time, cost and effort of MGPL, including consideration of such Bidder’s proposal (the “**Damages**”), without prejudice to any other right or remedy that may be available to MGPL under the Bidding Documents or otherwise.
26. The Bidding Process shall be governed by, and construed in accordance with, the laws of Republic of Maldives and the Courts of Maldives in where MGPL has its head office shall have exclusive jurisdiction over all disputes arising under, pursuant to and/ or in connection with the Bidding Process.
27. To assist in the examination of responsiveness, evaluation, and comparison of bids, MGPL may, at MGPL’s discretion, ask any Bidder to submit any documents (including and not limited to some mandatory documents which shall not affect the competitiveness of the process) for clarification and verification of the Bidder’s Bid. Any document which affects competitiveness shall not be accepted during the resubmission period. The Tender Committee has discretion to reject any document submitted during resubmission period, if found, which shall affect the competitiveness of the Tender process.
28. Bidders shall provide a minimum **12-month** warranty period for all goods and services rendered. The selected Bidder shall also offer post-repair inspection and support services, including follow-up visits if issues arise during the warranty period, at no additional cost unless otherwise agreed.

29. The selected bidder must follow safety protocols, emergency response procedures, risk mitigation strategies, and compliance with all applicable national safety and environmental regulations.
30. Additionally, the selected bidder must address potential environmental hazards such as waste disposal, emissions, degassing, and chemical use, in accordance with Maldivian environmental laws and international best practices. Non-compliance may lead to penalties or termination of contract.
31. The bidder shall be responsible for all the costs associated with the preparation in the Bidding Process. MGPL will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Bidding Process.

11. Award of Contract

- a. After selection, a Letter of Award (the “LOA”) shall be issued to the winning party and the Selected Bidder shall acknowledge the LOA in writing, within 03 (three) days of the receipt of the LOA. In the event the acknowledgment of the LOA by the bidder is not received by the stipulated date, the employer may extend the time for submission thereof, or the employer may terminate the LOA and the next eligible bidder may be considered.
- b. The bidder should take responsibility for all expense-related tax registration/company registration in Maldives required permits and approvals for the work.
- c. The Award Notification shall not be legally binding to sign the Contract between the employer and the selected bidder. At any time prior to signing the Subsequent Contract, the employer by its sole discretion may revoke and/or annul the Award Notification without any justification and/or liability to the selected bidder.

12. Subsequent Contract

A Subsequent Agreement shall be drawn with the selected bidder and this document with all terms and conditions mentioned in the request for proposal shall not form part of the Subsequent Agreement.

13. Governing Law

The Bidding Process shall be governed by and construed in accordance with the laws of the Republic of Maldives and the Courts of Maldives in which where employer has its Head Office shall have exclusive jurisdiction over all disputes arising under, pursuant to, and/ or in connection with the Bidding Process.

14. Confidentiality

Information relating to the examination, clarification, evaluation and recommendation for the Bidders shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional advisor advising employer in relation to, or matters arising out of, or concerning the Bidding Process. MGPL will treat all information, submitted as part of the Bid, in confidence and will require all those who have access to such material to treat the same in

confidence. MGPL may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or is to enforce or assert any right or privilege of the statutory entity and/ or employer or as may be required by law or in connection with any legal process.

15. Clarification of Bid Documents

A prospective bidder requiring any clarification of the Bid Documents may notify MGPL in writing to the postal mailing address procurement@maldivegas.com. MGPL will respond in writing to any request for clarification received during the clarification period.

16. Submission

- a. Deadline for submission is **18th June 2026, 12:00 hrs**, Maldives Time.
- b. Proposal shall be submitted physically along with required documents to **Maldive Gas, Head Office, STO Trade Center 2nd Floor, Male'**, before the submission deadline.
- c. Documents shall be sealed, and Proposal Envelopes shall bear the following Identification.

*[Proposal for Installation of Main Power Cable and Main Distribution Panel - Thinadhoo
LPG Distribution Site]*

(MALDIVE GAS PRIVATE LIMITED)

DO NOT OPEN BEFORE 18th June 2026, 12:00 hrs

(Name of the Bidder)

- d. Bids received after the stated submission deadline shall not be eligible for consideration and shall be rejected without further review.
- e. Bidders shall be notified to submit missing documents (including and not limited to some mandatory documents which shall not affect the competitiveness of the process) required for evaluation and failure to re-submit shall result disqualification of the bidder.
- f. Any document which affects competitiveness shall not be accepted during the resubmission period. MGPL has the discretion to reject any document submitted during the resubmission period, if found, which shall affect the competitiveness of the Tender process.

Disclaimer:

Notwithstanding anything contained in this RFP, MGPL reserves the right to reject any Bid and to annul the Process and reject all Bids at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons, therefore. In the event that MGPL rejects or annuls all the Bids, it may, in its discretion, invite all eligible Parties to submit fresh Bids hereunder.

Annexure I – Proposal Cover Letter

Dated:
To,
[Name]
Procurement Department,
Maldivian Gas Pvt Ltd

Sub: **Installation of Main Power Cable and Main Distribution Panel - Thinadhoo LPG Distribution Site,**

We are pleased to propose as follows;

1. **Proposed Price**

Description	Rate (MVR)	Delivery Duration
Installation of Main Power Cable and Main Distribution Panel - Thinadhoo LPG Distribution Site		
GST 8%		
Total		

Note: If any additional cost is to be incurred, prior approval will be required before proceeding with the work.

2. **Contact details of the focal point;**

Name	
Designation	
Contact Number	
Email Address	

- Validity of the Proposal is 45 (Fort Five) calendar days.
- In witness thereof, we submit this proposal under and in accordance with the terms of the request for proposal.

Yours faithfully,

Date: (Signature, name and designation of the Authorized signatory)

Place: Name and seal of Bidder

Annexure II - Letter Comprising the Proposal

Dated:

To,
[Name]
Procurement Department,
Maldivian Gas Pvt Ltd

Sub: Installation of Main Power Cable and Main Distribution Panel - Thinadhoo LPG Distribution Site,

Dear Sir,

With reference to your RFP document dated, I/we, having examined the Bidding Documents and understood their contents, hereby submit my/our Bid for the aforesaid Work / Service. The Bid is unconditional and unqualified.

1. I/ We acknowledge that Maldivian Gas Pvt Ltd will be relying on the information provided in the Bid and the documents accompanying the Bid for selection, and we certify that all information provided therein is true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the Bid are true copies of their respective originals.
2. This statement is made for the express purpose of our selection of the Tender - Installation of Main Power Cable and Main Distribution Panel - Thinadhoo LPG Distribution Site.
3. I/ We shall make available to Maldivian Gas Pvt Ltd any additional information it may find necessary or requires supplementing or authenticating the Bid.
4. I/ We acknowledge the right of Maldivian Gas Pvt Ltd to reject our Bid without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, our right to challenge the same on any account whatsoever.
5. I/ We certify that in the last three years, we/ any of the Consortium Members or our/ their Associates have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial body or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any Authority nor have had any contract terminated by any courts of law for breach on our part.
6. I/ We declare that:
 - (a) I/ We have examined and have no reservations to the Bidding Documents, including any Addendum issued by Maldivian Gas Pvt Ltd; and
 - (b) I/ We do not have any conflict of interest in accordance with the RFP document; and
 - (c) I/ We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, in respect of any tender or request for proposals issued by or

any agreement entered with the Maldivian Gas Pvt Ltd or any other private / public sector enterprise or any government, Central or State; and

- (d) I/ We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf has engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice; and
7. I/ We understand that you may cancel the Bidding Process at any time and that you are neither bound to accept any Bid that you may receive nor to invite the Bidders to Bid for the Project, without incurring any liability to the Bidders, in accordance with the RFP document.
 8. I/ We declare that we/ any Member of the Consortium / Joint-Venture, or our/ its Associates are not a member of a/ any other Consortium submitting a Bid for the Project.
 9. I/ We certify that in regard to matters other than security and integrity of the country, we/ any Member of the Consortium or any of our/ their Associates have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory Authority which could cast a doubt on our ability to undertake the Project or which relates to a grave offence that outrages the moral sense of the community.
 10. I/ We further certify that in regard to matters relating to security and integrity of the country, we/ any Member of the Consortium or any of our/ their Associates have not been charge-sheeted by any agency of the Government or convicted by a Court of Law.
 11. I/ We further certify that no investigation by a regulatory Employer is pending either against us or against our Associates or against our CEO or any of our directors/ managers/ employees.
 12. I/ We undertake that in case due to any change in facts or circumstances during the Bidding Process, we are attracted by the provisions of disqualification in terms of the guidelines referred to above, we shall intimate the Authority of the same immediately.
 13. I/ We hereby irrevocably waive any right or remedy which we may have at any stage at law or however otherwise arising to challenge or question any decision taken by Maldivian Gas Pvt Ltd in connection with the selection of the Bidder, or in connection with the Bidding Process itself, in respect of the above-mentioned Project and the terms and implementation thereof.
 14. In the event of my/ our being declared as the Selected Bidder, I/we agree to enter into an Agreement in accordance with the draft to me/us [prior / after] to the Bid Due Date.
 15. I/ We have studied all the Bidding Documents/RFP carefully. We understand that except to the extent as expressly set forth in the Subsequent Agreement/s, we shall have no claim, right or title arising out of any documents or information provided to us by the Maldivian Gas Pvt Ltd or in respect of any matter arising out of or relating to the Bidding Process including the award.
 16. I/ We agree and understand that the Bid is subject to the provisions of the Bidding Documents. In no case, I/we shall have any claim or right of whatsoever nature if the Project / Concession is not awarded to me/us or our Bid is not opened or rejected.
 17. I/ We agree and undertake to abide by all the terms and conditions of the RFP document.

18. I/We, the Consortium Members agree and undertake to be jointly and severally liable for all the obligations of the Concessionaire under the Agreement till occurrence of Financial Close in accordance with the Agreement.}

19. I/ We shall keep this offer valid for [45 days] from the Bid Due Date specified in the RFP.

In witness thereof, I/we submit this Bid under and in accordance with the terms of the RFP document.

Yours faithfully,

Date: (Signature, name and designation of the Authorized signatory)

Place: Name and seal of Bidder

Annexure III - Power of Attorney

Know all men by these presents, We, (name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr. / Ms (Name), of and presently residing at, who is presently employed with us/ the Lead Member of our Consortium and holding the position of, as our true and lawful attorney (hereinafter referred to as the “Attorney”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our bid for the Project proposed or being developed by the Maldive Gas Pvt Ltd (the “MGPL”) including but not limited to signing and submission of all applications, bids and other documents and writings, participate in bidders' and other conferences and providing information / responses to the MGPL, representing us in all matters before the MGPL, signing and execution of all contracts including the Agreement and undertakings consequent to acceptance of our bid, and generally dealing with MGPL in all matters in connection with or relating to or arising out of our bid for the said Project and/or upon award thereof to us and/or till the entering into of the Agreement with MGPL.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,, THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF, 2026

For.....

(Signature, name, designation and stamp)

Witnesses:

- 1.
- 2.

Accepted

(Signature, name, designation and address of the Attorney)

Annexure IV – Tender Submission Checklist

The checklist is to be used to ensure that you have provided all the documentation required for this tender.

Please Tick ✓ the boxes provided

Required Documents

- Experience letters (Minimum Two) as per Clauses 7.2
- Copy of Company Registration Certificate
- Company Profile
- Duly Filled BOQ
- Valid Permits or Licenses relevant to electrical works
- Copy of Company VAT registration Certificate and Tax Clearance
- Copy of most recent Memorandum of Association
- Shareholders National ID card copies/Passport Copies foreigners
- Cover letter with all rated filled (Annexure I)
- Letter comprising the bid (Annexure II)
- Authentication for signatory in the form of Power of Attorney (Annexure III)
- This tender submission checklist, completed, signed, stamped and dated (Annexure IV)

Please Ensure that.

- Language of document shall be in English
- Proposals (All the Pages in the Bid Document) of the offer are signed by the tenderer or his duly authorized agent.

Name: _____

Signature: _____

Date: _____

Note: Signature / Stamp on all pages of the proposal.