

Ref. No. SSGC /LPG/ 1481
Date: October-06, 2026

M/s. _____

Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) Installed at SLT Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1481
Under Single Stage Two Envelope Bidding Procedure

SECTION - I

Invitation to Bid

SSGC LPG intends to carry out the work related to Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) Installed at SLT Port Qasim Terminal (Under Single Stage Two Envelope Bidding Procedure) (On Complete Package Basis).
The Company invites you to submit Proposal in sealed envelopes "Under Single Stage Two Envelope Bidding Procedure".

The priced bids shall be submitted along with FIXED Bid Bond Rs Seven Hundred Fifty Thousand Only (750,000) in the form of Pay order / Demand Draft in favor of SSGC LPG Limited. No bid shall be entertained without bid bond / earnest money.

The Company reserves the right to add, delete from or amend any part of these tender documents during the bidding period and bidders shall be informed accordingly.
Bids not conforming to the terms and conditions or a part thereof, stipulated in these tender documents may be rejected.
The Tender documents comprise the following:

Section-I	Invitation to Bid
Section-II	Instructions to Bidders
Section-III	Introduction, Objectives & Background
Section-IV	Scope of Services
Section-V	Contractor Responsibility
Section-VI	Technical Evaluation Criteria
Section-VII	General Terms & Conditions / Special Terms & Conditions
Section-VIII	Bid Bond Format (A) Performance Bond (B) Format of Declaration (C) Contract Form (D) Form "X" SSTW-05.
Section-IX	Financial Proposal
	Scheduled of Requirement (BOQ)

Application for technical and financial proposals will be received at:

On or before **30-10-2026** at **03:00 hrs.** The bids will be publicly opened at **03:30** hours on same day at the above address, in the presence of bidders and / or their authorized agents who may wish to attend.

Tenders shall be enclosed in plain sealed envelope marked as:

"STRICTLY CONFIDENTIAL"
Enquiry # SSGC/LPG/SC/PT/1481

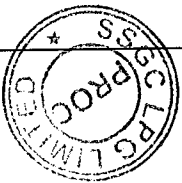
Yours faithfully,

Manager (Finance & Procurement)
SSGC LPG
Head Office Karachi



SECTION:II Instructions to Bidder

- 1) All rates quoted in the prescribed BOQ shall be firm, irrevocable and not subject to change or escalation on any account what so ever. No modification, alteration or deletion in the bid will be accepted after the bid opening time.
- 2) This tender is available on the EPADS Bidders/Suppliers/Contractors should participate in this tender through EPADS. Supplier should download tender document through EPADS, fill BOQ/ Bid form/ schedule of requirement and upload all Tender Documents with sign and stamp through EPADS otherwise bid will be treated as rejected. The bidder must deposit/submit the physical bid bond in the Procurement Department SSGC LPG Head Office LDC Building before the bid opening, otherwise the bid will be liable to be rejected.
- 3) All original bid documents accompanied with the bid bond shall be submitted by the Bidder. The sealed Bids must be submitted at the address stated above in person or by courier or by any other means but it shall be the Bidder's responsibility to ensure that Bids so submitted are delivered to the above address before the specified Bid opening date and time. The Company shall not be held responsible in any way for late receipt of Bids or their confidentiality. Bids received after the Bid closing time shall not be considered, and will be returned to the Bidder unopened.
- 4) The Bid should be signed by a person having the authority for this purpose. In case of a bid submitted by a corporate entity, the same may bear its seal and be duly signed.
- 5) Bids shall be submitted strictly in accordance with the requirements of the Tender Documents and as per specifications. Bids shall remain valid for acceptance for a period of One Twenty (120) days from the date of public opening of Bids.
- 6) The Company shall not reimburse any expenses incurred in preparation of Bids.
- 7) The Bid and all subsequent correspondence shall be in the English language.
- 8) Payment for the Contracted Work / Services will be made in PKR only. The rates quoted by the Bidder shall therefore, be in PKR.
- 10) In case of any queries / clarification with regard to this Tender, the same may be forwarded to Procurement Department up to 5 days before the bid opening date, thereafter the request will not be considered.
- 11) The Company reserves the right to reject all Bids without assigning any reason and cancel the bidding process.
- 12) In case of any conflict between the Special Terms & Conditions and elsewhere in the tender documents, the Special Conditions of Tender will supersede & prevail.
- 13) Each and every page of the bid documents being submitted by the bidders should be singed and stamped failing which the bid may be liable for rejection.
- 14) In order to maintain cordial business relation and as per ethical business approach, please provide the justification in case of your non participation on our email: zeeshan.haider@ssgclpg.com; fahad.zia@ssgclpg.com; aamir.arshad@ssgclpg.com.
- 15) Conditional Bid will not be accepted and liable to be rejected.
- 16) The quoted unit price and corresponding total price shall be inclusive of all duties and tax and excluding provincial Sales Tax as per provincial laws.
- 17) All documentary evidence required for evaluation of bid should be submitted along with the bid. In absence of any documentary evidence no marks will be awarded in accordance with the evaluation criteria.
- 18) Bidders must ensure that they comply with all relevant legal and regulatory requirements pertaining to their business and the execution of the contract.
- 19) Bidders are required to disclose any conflicts of interest that may arise from their participation in this tender process.
- 20) Pre-Bid meeting may be called by user department if deemed necessary and Bidders will be informed accordingly.
- 21) Bidders are advised to organize their tender files for easy navigation by flagging each mandatory requirement with markers that correspond to the specific letters or numbers outlined in our tender document. all sections should be clearly labeled and flagged for quick reference.
- 22) The Bidder shall submit a declaration on the prescribe format confirming that the Contractor complies with the required criteria and has made full disclosure. The Bidder accepts full responsibility for any false declarations or misrepresentations and affirms the intention not to obtain the contract through fraudulent or corrupt practices. Additionally, the Bidder acknowledges responsibility for any damages or losses incurred by SLL as a result of these factors.





TECHNICAL PROPOSAL

SECTION:III

Introduction, Objective & Background
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) installed at SLL Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1481

SSGC LPG Limited (SLL) is located at Plot No NWZ/1/P-305 (A-4, LPG Area) North Western Industrial Zone, Port Qasim, Karachi. SLL is 100% owned subsidiary of Sui Southern Gas Company Limited, engaged in LPG marketing & distribution across the country. The Company owns and operates a dedicated open access LPG terminal with storage facility at PQ Terminal. There is a ship receiving jetty located about 3.5 km south of the terminal. The product is stored in above ground spherical tanks of 3x1500 MT & 2x1000 MT with a combined capacity of 6,500 MT.

The objective of this tender is to engage a technically competent and experienced local contractor for the complete inspection, maintenance, supervision of spare parts replacement, testing, commissioning, and technical condition assessment of the existing Marine Loading Arm (MLA) installed at SLL Port Qasim Terminal/Jetty.

The bidder shall be a technically competent and financially sound organization with demonstrable experience in the inspection, maintenance, refurbishment, testing, and commissioning of Marine Loading Arms (MLAs) or equivalent marine loading/unloading equipment used in the oil & gas, LNG, LPG, petrochemical, chemical, or bulk liquid terminal industries.

The bidder shall submit complete documentary evidence demonstrating its technical capability, organizational experience, qualified personnel, specialized equipment, quality management system, and financial capacity. Failure to provide the required documentary evidence may render the bid technically non-responsive.

The successful contractor shall deploy suitably qualified engineers having extensive experience on Marine Loading Arms or equivalent marine liquid loading systems. Considering that the Marine Loading Arm (MLA) will remain unavailable during the maintenance period, resulting in complete suspension of terminal cargo handling operations, the contractor shall execute the work on a 24-hour basis in two (02) shifts, deploying adequate qualified manpower, supervisory staff, specialized technicians, tools, and equipment to ensure uninterrupted progress and timely completion.

The bidder shall submit a detailed Organization Chart identifying all key personnel proposed for the project, together with a Resource Deployment Plan, Equipment Mobilization Schedule, and Manpower Histogram demonstrating the availability of sufficient qualified personnel and equipment to execute the work on a continuous 24-hour basis in two (02) shifts within the stipulated completion period. SLL reserves the right to interview the proposed Project Manager and key technical personnel or request substitution where their qualifications or experience are considered inadequate.

Farhan Khalid
HSEQ Executive

M. Ibrahim
AM-Operations

Tahir Hassan
DM Operations

Abdul Hameed Gul
Head of Operations

TAHIR HASSAN
D.M. Operations
SSGC LPG Limited



SECTION:IV

SCOPE OF SERVICES

Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine

Loading Arm (MLA) Installed at SLL Port Qasim Terminal

Tender Enquiry # SSGC/LPG/SC/PT/1481

Scope of Services

The bidder should focus mainly on the following issues:

- Replacement of spare parts, provided by SLL (list attached).
- Activate the Emergency Release System (ERS) including functional test
- Repair of Double acting hydraulic oil cylinders.
- Repair of Solenoid valves in Junction box for hydraulic oil control.

Besides that, the bidder shall carry out, but not be limited to, the following activities:

Initial Technical Inspection

Carry out a comprehensive inspection of the complete Marine Loading Arm including:

- Structural members
- Base swivel joints
- Inboard and outboard arms
- Counterweight system
- Hydraulic cylinders
- Hydraulic power unit
- Piping and hoses
- Electrical system
- Instrumentation
- Emergency Release System (ERS)
- Quick Connect/Disconnect Coupler (QCDC)
- Limit switches
- Control panels
- Rotating joints
- Bearings
- Sealing arrangements
- Mechanical locking devices

Replacement of Spare Parts

Supervise and execute replacement of spare parts supplied by SLL, detail is attached. The contractor shall ensure proper installation in accordance with OEM recommendations, internationally accepted engineering practices and applicable industry standards.

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Inspection of Mechanical Components

Inspect all mechanical assemblies including:

- Swivel joints
- Rotating joints
- Counterweight assembly
- Bearings
- Pins and bushes
- Arm balancing mechanism
- Structural welds
- Foundation bolts
- Fasteners

Note: "Execute corrective maintenance wherever required".

Inspection of Hydraulic System

Carry out complete inspection of:

- Hydraulic cylinders
- Hydraulic hoses
- Pumps
- Hydraulic valves
- Pressure settings
- Oil condition
- Filters
- Leakage
- Hydraulic Power Unit

Note: "Restore the hydraulic system to proper operating condition".

Inspection of Electrical & Instrumentation System

Inspect and verify:

- Electrical panels
- Power supply
- Junction boxes
- Cable integrity
- Sensors
- Solenoid valves

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Note: "Rectify deficiencies and ensure proper operation".

- Limit switches
- Emergency shutdown circuits
- Instrument calibration, where required

Emergency Release System (ERS)

Presently, the Emergency Release System (ERS) is out of order. Carry out complete inspection, functional testing and restoration of the ERS including:

- Mechanical release mechanism
- Hydraulic release circuit
- Electrical interlocks
- Control logic
- Emergency activation system
- Position monitoring

Note: "After corrective works, demonstrate successful operation".

Functional Testing & Commissioning

After completion of maintenance works, perform complete testing and commissioning including:

- Hydraulic function test
- Mechanical movement test
- Load balancing verification
- Swivel leakage test
- Emergency Release System test
- Electrical functionality test
- Instrument verification
- Safety interlock verification
- Operational movement test
- Dry functional trial

Note: "The MLA shall be handed over in working condition only after satisfactory completion of all tests".

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Technical Condition Assessment

Prepare a comprehensive technical assessment report covering:

- Existing condition of MLA
- Components inspected
- Maintenance performed
- Spare parts replaced
- Deficiencies observed
- Remaining service life
- Immediate recommendations
- Short-term recommendations
- Long-term recommendations
- Future maintenance schedule
- Additional spare parts required

Deliverables

The contractor shall submit:

- Detailed inspection report
- Maintenance report
- Spare parts installation report
- Hydraulic system report
- Electrical & instrumentation report
- ERS functional test report
- Commissioning report
- Final Technical Assessment Report
- Recommended preventive maintenance schedule
- Recommended spare parts list

Terminal Support

SLL shall provide:

- Safe access to the terminal and jetty
- Work permits
- Utilities (power, compressed air and water)
- Existing spare parts available
- Operational coordination

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SECTION:V

Contractor's Responsibility for Protection of SLL Assets and General Conditions
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA)

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Contractor's Responsibility

- The Contractor shall, at its own cost and risk, arrange, provide, operate, and maintain all resources necessary for the safe and timely execution of the works, including but not limited to:
- Certified scaffolding complete with safe access platforms, ladders, guardrails, toe boards, and working platforms.
 - All lifting, hoisting, rigging, and material handling equipment, including cranes, chain pulley blocks, lever hoists, slings, shackles, spreader beams, lifting ropes, lifting belts, and other associated lifting accessories.
 - All specialized tools, testing instruments, hydraulic tools, torque wrenches, alignment equipment, measuring instruments, and calibration devices required for the work.
 - Welding and cutting equipment, where required.
 - Temporary lighting, extension cables, and portable power tools.
 - All consumables, safety equipment, and temporary facilities required for execution of the work.
 - Competent riggers, scaffolders, crane operators, signalmen, and other skilled personnel holding valid certifications where applicable.
 - All scaffolding and lifting equipment shall be inspected, tested, and certified in accordance with applicable statutory requirements and international safety standards. Copies of valid third-party inspection certificates shall be submitted to SLL before commencement of work.
 - The Contractor shall be solely responsible for planning and executing all lifting, rigging, scaffolding, and temporary works required for completion of the contract. SLL shall neither provide nor arrange any scaffolding, cranes, lifting appliances, rigging equipment, tools, or associated manpower. Any delay arising from the Contractor's failure to mobilize the required resources shall not constitute grounds for extension of time or additional payment.
 - The contractor is required to arrange his own suitable transportation means to carry equipment, material, tools and manpower to the work site/ locations.
 - The Contractor is required to maintain good quality works; company representative can reject the poor works; the contractor has to make it good without any extra cost.
 - The contractor is required to engage qualified and competent Supervisor and other technical manpower to accomplish the awarded job. Company's representative can interview few or all of the contractor's staff to ensure their competencies for the required works.
 - The contractor to arrange proper hoisting and lifting tools
 - The Contractor to arrange transport, food and drinking water for his personnel at site.
 - Submit detailed (draft) project report for approval at the end of project covering complete details & photographs of the project.
 - Shifting of all material and other required resources to work site and left over to SLL scarp yard.
- HSE Requirements**
- All work on site will be done under SSGC-LPG Work Permit System.
 - No hot work i.e. cutting, welding, grinding or drilling will be allowed without prior approval.
 - Bidder has to arrange good quality hoisting and lifting tools and equipment, where required, to safely carry out lifting operations as per the contractual works.
 - The Bidder's manpower to be equipped with proper PPE's i.e., safety helmet, safety shoes, cover all, hand gloves, safety goggles & dust mask as may be required for the job. While insulated gloves, insulated tools, safety harness, welding screen, fire blankets etc. should also be provided as per specific job requirement.
 - The Bidder should inform SLL site engineer of any near miss, incident / accident during the project work.
 - Housekeeping of the work area under Bidder's use is to be maintained all the time during the whole contract period on daily basis as bowser movement is expected in close vicinity of the project site/location.
 - On project completion, all rubble / leftover material to be removed from plant premises as final cleanup activity.
 - Contractor to ensure housekeeping of the work area all the time during the course of contract.
 - The bidder/contractor shall deploy a minimum of two (02) qualified Safety Officers at the worksite on a 24-hour basis to supervise contractor personnel and ensure compliance with all applicable HSE requirements during MLA maintenance activities.

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- The bidder/contractor shall provide an adequate number of suitable, approved, and fully charged fire extinguishers at the worksite throughout the duration of the contract. Fire extinguishers shall be inspected regularly and shall remain readily accessible during all work activities
- Gas Testing for Hot Work
- Before and during any hot work activity, the bidder/contractor shall:
 - Conduct LEL (Lower Explosive Limit) gas testing using a calibrated gas detector before commencing work.
 - Ensure the work area is confirmed gas-free and safe for hot work.
 - Submit the gas test results to the SSGC-LPG Site Engineer or QHSE Representative for review and acceptance before commencing work.
 - Carry out periodic gas testing throughout the hot work activity and maintain safe conditions at all times.
 - Immediately stop work if unsafe gas concentrations are detected.
- The bidder/contractor shall provide an adequate number of life jackets for all personnel working near sea water. Wearing life jackets shall be mandatory throughout such activities.
- All hot work shall comply with the following requirements:
 - Hot work shall be carried out under a suitable fire blanket canopy or with equivalent fire protection measures, where applicable.
 - The contractor's Safety Officer shall remain present throughout the hot work activity.
 - LEL gas testing shall be conducted before and periodically during the hot work.
 - Gas test results shall be reviewed and accepted by the SSGC-LPG Site Engineer or QHSE Representative.

Work at Height During High Winds

- All work at height shall be immediately suspended whenever the wind speed reaches or exceeds 45 km/h. The bidder/contractor shall monitor weather conditions throughout the work period and ensure full compliance with this requirement. Work may only resume after wind conditions return to a safe level.

Note: "The Contractor shall ensure that all personnel deployed at the site receive a comprehensive site-specific HSE induction before commencing work. Personnel engaged in critical activities, including lifting operations, work at height, electrical work, rigging, scaffolding, and operation of lifting appliances, shall possess valid competency certificates and shall be medically fit for the assigned duties. The Contractor shall also ensure the continuous availability of appropriate spill response equipment, fire extinguishers, first aid facilities, emergency communication devices, and rescue equipment at the worksite throughout the execution of the Contract".

10. General Conditions

- Bidder has to submit detailed Work Plan for the stated work scope with major milestones, timelines giving all critical project steps with the bid. On start of project, further refined Work Plan. The project will not be allowed to start until said plan is mutually agreed & signed off by SLL site engineer & the successful bidder.
- In case of conflict, SLL version shall be final.
- All above stated works to be done at SSGC LPG, Port Qasim terminal/ Jetty.
- The Bidder is to compile a brief Project Completion Report covering all works carried out including drawings etc. One original, two hard copies and soft copies of the report to be provided by the Bidder.
- Any additional work claim will not be entertained/ accepted unless it is duly approved in writing by the SLL's competent authority of SLL.

Note: "Completion of the physical maintenance activities shall not, in itself, constitute entitlement to payment. The Contractor shall only be considered to have achieved the relevant payment milestone upon successful completion of the applicable inspections, Quality Control Hold Points, functional testing, performance testing, commissioning, submission of all contractual deliverables, closure of all punch-list items, and formal written acceptance by SLL. Any repeat testing, re-commissioning, or corrective work resulting from the Contractor's failure to meet the specified acceptance criteria shall be carried out entirely at the Contractor's own cost and shall not entitle the Contractor to any additional payment or extension of time".

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SECTION: V

Contractor's Responsibility for Protection of SLL Assets and General Conditions
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA)

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Joint Pre-Maintenance Condition Survey (A Joint Pre-Maintenance Condition Survey should be conducted after the contract award but before the commencement of any work at site.)

Prior to commencement of any dismantling, maintenance, or replacement activities, the Contractor shall jointly conduct a comprehensive Pre-Maintenance Condition Survey of the Marine Loading Arm (MLA) and all associated systems in the presence of SLL's designated representatives.

The objective of the survey is to establish the existing condition of the equipment, identify any pre-existing defects or deficiencies, and mutually record the condition of all major components before commencement of work.

The joint condition survey shall include, but not be limited to, the following:

- Visual inspection of the complete Marine Loading Arm, including structural members, swivel joints, rotating joints, counterweight assembly, hydraulic cylinders, piping, electrical and instrumentation systems, Emergency Release System (ERS), Quick Connect/Disconnect Coupler (QDC), control panels, support structures, and foundations.
- Identification and documentation of any existing damage, deformation, corrosion, leakage, excessive wear, missing components, malfunctioning equipment, or other abnormalities.
- Verification of the condition of all Owner-supplied spare parts prior to installation.
- Recording of the operational status of major systems, where practicable.
- Photographic and video documentation of the equipment from multiple angles to establish a comprehensive pre-maintenance record.
- Preparation of a Joint Pre-Maintenance Condition Survey Report signed by authorized representatives of both SLL and the Contractor.

The Contractor shall thoroughly review the condition of the equipment and immediately notify SLL in writing of any additional defects, safety concerns, missing components, or conditions that may affect the safe and satisfactory execution of the work. Failure to identify or report such conditions before commencement of work shall not relieve the Contractor of its contractual obligations. Any damage to the Marine Loading Arm, associated equipment, piping, structures, electrical or instrumentation systems, or any other SLL asset occurring after the completion of the Joint Pre-Maintenance Condition Survey and attributable to the Contractor's activities shall be promptly repaired or replaced by the Contractor at its own cost to the satisfaction of SLL. The Joint Pre-Maintenance Condition Survey shall be treated as a mandatory Quality Control Hold Point. No dismantling, maintenance, or replacement work shall commence until the survey has been completed, documented, and formally accepted by both SLL and the Contractor.

Contractor's Responsibility for Protection of SLL Assets

The Contractor shall be fully responsible for the protection, preservation, and safe handling of the Marine Loading Arm (MLA), associated equipment, pipelines, electrical and instrumentation systems, hydraulic systems, jetty structures, civil works, utilities, and all other assets belonging to SLL throughout the execution of the Contract.

The Contractor shall take all necessary precautions and implement appropriate engineering controls, protective measures, safe lifting practices, and work procedures to prevent damage to SLL property during mobilization, dismantling, maintenance, replacement of spare parts, testing, commissioning, and demobilization activities.

The Contractor shall be solely responsible for any loss, damage, deterioration, or destruction caused to SLL assets, facilities, equipment, structures, utilities, or any third-party property arising directly or indirectly from its acts, omissions, negligence, improper workmanship, unsafe practices, use of defective equipment, failure of lifting arrangements, or non-compliance with the Contract requirements.

The Contractor shall immediately notify SLL of any incident resulting in damage to equipment or property and shall take immediate corrective measures to prevent further damage. Such notification shall not relieve the Contractor of its contractual responsibilities or liabilities.

Any damage caused to SLL assets during the execution of the work shall be repaired, restored, or replaced by the Contractor at its own cost, using new materials of equivalent or superior quality and in accordance with the Original Equipment Manufacturer (OEM) recommendations, applicable international standards, and the satisfaction of SLL. Where repair is not technically feasible, the damaged item shall be replaced with a new equivalent item at no additional cost to SLL.

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Installed at SLL Port Qasim Terminal
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The Contractor shall remain fully responsible for the integrity and proper functioning of all equipment and systems affected by its work until the successful completion of testing, commissioning, final acceptance, and issuance of the Completion Certificate by SLL.

The Contractor shall also be responsible for the protection of all Owner-supplied spare parts, tools, drawings, manuals, and materials issued by SLL. Any loss, theft, misuse, or damage to such items while under the Contractor's custody shall be made good by the Contractor at its own expense.

The Contractor shall ensure that all lifting, rigging, scaffolding, transportation, storage, handling, and installation activities are carried out using certified equipment, competent personnel, and approved work procedures. Any damage resulting from inadequate planning, improper lifting methods, equipment failure, or unsafe work practices shall be the sole responsibility of the Contractor.

The Contractor shall indemnify and hold harmless SLL, its employees, representatives, and clients against all claims, losses, damages, liabilities, costs, expenses, and legal proceedings arising out of or in connection with damage to property caused by the Contractor during execution of the Contract.

SLL reserves the right to recover the full cost of repair or replacement of any damaged asset from payments due to the Contractor or from the Performance Security, without prejudice to any other rights or remedies available under the Contract.

The Contractor shall be responsible for conducting a detailed risk assessment before commencement of each major activity, particularly dismantling, heavy lifting, rigging, hydraulic component replacement, and testing operations. Method Statements and lifting plans for all critical lifts shall be submitted to SLL for review and approval prior to execution. Approval by SLL shall not relieve the Contractor of its sole responsibility for the safety, adequacy, and successful execution of the work.

Compliance with Original Equipment Manufacturer (OEM) Manuals, Procedures, and Recommendations

The Contractor shall execute all inspection, dismantling, maintenance, repair, replacement of spare parts, assembly, testing, and commissioning activities in strict accordance with the Original Equipment Manufacturer (OEM) manuals, technical specifications, maintenance procedures, installation instructions, recommended practices, and operating guidelines applicable to the Marine Loading Arm (MLA) and its associated systems.

The Contractor shall ensure that all maintenance activities are performed using internationally accepted engineering practices and in accordance with the latest applicable editions of relevant industry standards, including but not limited to API, ASME, NFPA, ISO, IEC, and other recognized international standards where the OEM documentation is silent or does not adequately address a particular activity.

The Contractor shall thoroughly review all available OEM documentation before commencement of the work and shall prepare detailed Method Statements and Inspection & Test Plans (ITPs) demonstrating compliance with the OEM's recommended maintenance sequence, assembly procedures, inspection criteria, torque values, tolerances, lubrication requirements, alignment procedures, hydraulic settings, electrical testing requirements, and functional testing procedures.

The Contractor shall ensure that all replacement parts supplied by SLL are carefully inspected prior to installation and are installed strictly in accordance with the OEM's installation procedures. All fasteners shall be tightened using calibrated torque wrenches to the OEM's specified torque values. Hydraulic components shall be assembled using the specified seals, lubricants, hydraulic oil, and cleanliness standards recommended by the OEM.

No modification, alteration, substitution, redesign, machining, welding, fabrication, or deviation from the OEM design, materials, dimensions, operational philosophy, or engineering specifications shall be carried out without the prior written approval of SLL. Where any deviation from the OEM recommendations is considered technically necessary due to equipment condition, obsolescence, or non-availability of components, the Contractor shall submit a detailed technical justification supported by engineering calculations, risk assessment, and alternative recommendations for SLL's review and written approval before implementation.

Particular attention shall be given to the inspection, maintenance, and functional restoration of critical components, including but not limited to:

- Swivel joints and sealing systems.
- Rotating joints and bearings.
- Counterweight and balancing mechanism.

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SECTION:V

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Installed at SLL Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1491

Hydraulic cylinders, hoses, valves, and Hydraulic Power Unit (HPU).

- Emergency Release System (ERS).
- Quick Connect/Disconnect Coupler (QCDC).
- Electrical control panels and control circuits.
- Instrumentation and safety interlocks.
- Mechanical locking devices.
- Structural members, pivot points, and support assemblies.

The Contractor shall ensure that all measuring instruments, pressure gauges, torque wrenches, calibration devices, hydraulic testing equipment, electrical testing instruments, and alignment tools used during execution of the work possess valid calibration certificates traceable to recognized national or international standards.

Following completion of the maintenance activities, the Contractor shall carry out comprehensive functional testing, performance verification, and commissioning of the Marine Loading Arm strictly in accordance with the OEM's prescribed testing procedures and acceptance criteria. The Marine Loading Arm shall not be considered complete or accepted until all systems have demonstrated satisfactory performance and reliable operation to the satisfaction of SLL.

The Contractor shall maintain complete records of all inspections, measurements, adjustments, torque values, calibration results, hydraulic pressure settings, electrical test results, functional test records, and commissioning activities. These records shall form part of the Project Completion Dossier to be submitted to SLL before final acceptance.

In the event of any ambiguity, inconsistency, or absence of guidance in the OEM manuals, the Contractor shall immediately notify SLL in writing and seek clarification before proceeding with the work. Under no circumstances shall the Contractor rely solely on assumptions or standard industrial practices where such practices may conflict with the original design intent of the Marine Loading Arm. Any work executed without obtaining the necessary clarification shall be entirely at the Contractor's risk and responsibility.

Warranty and Defect Liability

Warranty of Workmanship

The Contractor shall warrant that all inspection, dismantling, maintenance, repair, replacement, assembly, testing, commissioning, and associated services performed under this Contract shall be carried out in a professional, safe, and workmanlike manner by competent and qualified personnel exercising the degree of skill, care, diligence, and engineering judgment expected from experienced contractors specializing in maintenance of Marine Loading Arms or equivalent marine loading equipment. The Contractor shall further warrant that all work performed under this Contract shall fully comply with the Contract Documents, Original Equipment Manufacturer (OEM) manuals, approved Method Statements, applicable international standards, and recognized engineering practices.

Warranty Period

The Contractor shall provide a minimum Warranty and Defect Liability Period (DLP) of Twelve (12) months from the date of issuance of the Final Acceptance Certificate by SLL or eighteen (18) months from the date of completion of the work, whichever occurs first. During the Warranty and Defect Liability Period, the Contractor shall remain fully responsible for the satisfactory performance, reliability, and integrity of all work executed under the Contract.

Defects Liability

Any defect, deficiency, malfunction, premature failure, leakage, misalignment, improper adjustment, loose connection, abnormal vibration, malfunction of safety systems, defective workmanship, or any failure attributable to the Contractor's workmanship, installation practices, supervision, testing, or commissioning discovered during the Warranty Period shall be rectified by the Contractor at its own cost, including all labour, supervision, materials, consumables, transportation, testing equipment, tools, lifting arrangements, and associated expenses.

The Contractor shall not be entitled to any additional payment for rectification of such defects.

Response Time

Upon receipt of written notification from SLL regarding any defect or malfunction, the Contractor shall:

- Acknowledge the notification within 24 hours.
- Mobilize the required technical personnel within 48 hours.
- Commence corrective work immediately upon arrival at site.

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SECTION V

Contractor's Responsibility for Protection of SLL Assets and General Conditions
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA)

Installed at SLL Port Qasim Terminal

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- Complete the rectification within the shortest practicable time acceptable to SLL, considering the operational urgency of the terminal.
- Where emergency conditions exist that may affect terminal operations or safety, the Contractor shall provide immediate technical assistance and priority mobilization.

Contractor's Liability

The Contractor shall remain fully responsible for any failure resulting from:

- Defective workmanship.
- Improper installation.
- Incorrect assembly.
- Improper alignment.
- Improper torque application.
- Incorrect hydraulic settings.
- Improper calibration.
- Failure to comply with OEM recommendations.
- Failure to follow approved Method Statements.
- Use of unsuitable materials or consumables supplied by the Contractor.
- Negligence during execution of the work.

Warranty of Contractor-Supplied Materials

All materials, consumables, replacement parts, fasteners, seals, lubricants, hydraulic oil, electrical components, and any other items supplied by the Contractor shall be new, unused, of proven quality, and suitable for the intended service. The Contractor shall provide the manufacturer's warranty, certificates of conformity, and quality certificates where applicable. Any defective material supplied by the Contractor shall be replaced at no additional cost to SLL.

Exclusions

The Warranty shall not apply to failures resulting solely from:

- Normal wear and tear during proper operation.
- Improper operation by SLL personnel contrary to the Contractor's written operating instructions.
- Accidental damage caused by third parties after final acceptance.
- Unauthorized modifications carried out by parties other than the Contractor.

The burden of proving that a defect falls within these exclusions shall rest with the Contractor.

Performance Warranty

The Contractor warrants that, following completion of the maintenance works and successful commissioning, the Marine Loading Arm shall operate safely, reliably, and satisfactorily under its intended operating conditions. The Contractor shall ensure proper functioning of all critical systems including:

- Mechanical movement.
- Hydraulic system.
- Emergency Release System (ERS).
- Electrical and instrumentation systems.
- Safety interlocks.
- Control systems.
- Swivel joints.
- Rotating joints.
- Counterweight system.
- Quick Connect/Disconnect Coupler (QCDC).

Note: Any malfunction attributable to the Contractor's work shall be rectified without delay and at no additional cost to SLL.

Extension of Warranty

Where any repaired or replaced component fails during the Warranty Period, a fresh Warranty and Defect Liability Period of twelve (12) months shall apply to the repaired or replaced component from the date of satisfactory completion of the corrective work.

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Failure to Rectify Defects

If the Contractor fails to commence or complete rectification of notified defects within the period specified by SLL, SLL shall be entitled to carry out the necessary repairs through another contractor without further notice.

All costs incurred by SLL, including supervision, labour, materials, transportation, testing, overheads, and administrative expenses, shall be recoverable from the Contractor by deduction from any monies due, the Performance Security, or through any other legal remedy available under the Contract.

Final Release

Expiry of the Warranty and Defect Liability Period shall not relieve the Contractor from liability for any latent defect, fraud, gross negligence, willful misconduct, or concealed defect that becomes apparent after expiration of the Warranty Period, to the extent permitted under the applicable laws of Pakistan.

Note: "The Contractor shall guarantee the satisfactory operation of the Marine Loading Arm following maintenance and commissioning. Should any failure attributable to the Contractor's workmanship or contractor-supplied materials result in suspension of terminal operations during the Warranty Period, the Contractor shall mobilize emergency technical support on a priority basis and shall bear all costs associated with rectification of the defect. This obligation is in addition to, and shall not limit, any other contractual rights or remedies available to SLL under the Contract".

Testing, Commissioning & Acceptance General

Upon completion of all inspection, maintenance, repair, replacement of spare parts, assembly, and adjustment works, the Contractor shall carry out comprehensive inspection, testing, functional verification, commissioning, and performance demonstration of the Marine Loading Arm (MLA) to confirm that all systems are operating safely, reliably, and in accordance with the Original Equipment Manufacturer (OEM) recommendations, Contract Specifications, and internationally accepted engineering practices.

The Contractor shall provide all qualified personnel, calibrated testing instruments, measuring devices, hydraulic testing equipment, electrical testing equipment, temporary connections, tools, consumables, and other resources necessary to perform the required tests.

Note: "No testing shall commence without prior approval of the Contractor's Inspection & Test Plan (ITP) by SLL".

Pre-Commissioning Inspection

Prior to commissioning, the Contractor shall verify and certify that:

- All maintenance and replacement works have been completed.
- All Owner-supplied spare parts have been correctly installed.
- All fasteners have been tightened to the specified torque values.
- All hydraulic piping and fittings are leak-free.
- Hydraulic oil has been filled, filtered, and maintained at the required cleanliness level.
- Electrical wiring has been properly terminated and insulated.
- All safety guards and protective covers have been installed.
- All tools, temporary supports, scaffolding, and foreign materials have been removed from the equipment.
- All calibration certificates are valid.
- Punch-list items affecting safe operation have been closed.

Functional Testing

The Contractor shall perform complete functional testing of the MLA, including but not limited to:

- Mechanical movement through the full operating envelope.
- Verification of smooth and unrestricted movement.
- Swivel joint rotation.
- Counterweight balancing.
- Mechanical locking arrangements.
- Hydraulic cylinder operation.
- Hydraulic pressure verification.
- Hydraulic leakage inspection.
- Hydraulic pump performance.

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- Electrical control system functionality.

- Instrumentation verification.

- Control panel operation.

- Limit switches.

- Position indication.

- Emergency stop system.

- Emergency Release System (ERS).

- Quick Connect/Disconnect Coupler (QCDC).

- Safety interlocks.

- Alarm systems.

Each function shall be demonstrated to the satisfaction of SLL.

Performance Testing

Following successful functional testing, the Contractor shall conduct performance testing to demonstrate that the Marine Loading Arm is capable of safe and reliable operation under simulated operating conditions.

Performance testing shall include, where applicable:

- Complete movement cycle testing.

- Repetitive operational cycling.

- Hydraulic pressure stability.

- Hydraulic holding pressure test.

- Leak-tightness verification.

- Emergency Release System activation test.

- Restoration following emergency release.

- Verification of all safety interlocks.

- Electrical power failure simulation.

- Emergency stop functionality.

- Mechanical stability.

- Alignment verification.

- Functional verification of all control systems.

The Contractor shall record all measured values and submit the results to SLL.

Acceptance Criteria

The Marine Loading Arm shall be considered acceptable only when all of the following conditions have been satisfied:

- All inspection and maintenance activities have been completed in accordance with the Contract.

- All Owner-supplied spare parts have been correctly installed.

- No visible mechanical defects exist.

- No hydraulic oil leakage is observed.

- No abnormal vibration or unusual noise is detected.

- Mechanical movements are smooth throughout the operating range.

- Counterweight balancing is satisfactory.

- Swivel joints rotate freely without leakage.

- Hydraulic system operates within specified pressure limits.

- Electrical and instrumentation systems operate correctly.

- Emergency Release System functions correctly.

- Safety interlocks perform as designed.

- All alarms and indication systems function correctly.

- No unresolved punch-list items remain that affect safe operation.

- All required inspection and test records have been submitted.

- All documentation required under the contract has been accepted by SLL.

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Trial Operation

Following successful commissioning, the Contractor shall participate in a supervised operational trial of the Marine Loading Arm during the first LPG vessel unloading operation after completion of the maintenance works, or during an agreed operational simulation if vessel scheduling does not permit.

The Contractor shall remain available to monitor equipment performance, make necessary adjustments, and promptly rectify any deficiencies identified during the trial operation. The Marine Loading Arm shall demonstrate stable, safe, and satisfactory performance throughout the trial without any malfunction, hydraulic leakage, abnormal vibration, unintended movement, failure of safety interlocks, or operational abnormalities.

Final Acceptance

Final Acceptance shall only be granted after:

- Successful completion of all inspection, testing, commissioning, and trial operation activities.
- Submission and approval of all inspection reports, test reports, calibration certificates, commissioning records, maintenance records, and the Project Completion Dossier.
- Closure of all punch-list items.
- Restoration and cleaning of the work area.
- Submission of all warranties and guarantees.
- Submission of the Remaining Service Life Assessment Report.
- Written confirmation by the Contractor that the Marine Loading Arm is fit for safe commercial operation.
- Issuance of the Final Acceptance Certificate by SLL.

Note: The Contractor shall remain fully responsible for the Marine Loading Arm until the Final Acceptance Certificate has been issued by SLL.

Note: "Successful completion of the maintenance works shall not be determined solely by completion of physical work. The Contractor shall demonstrate, in the satisfaction of SLL, that the Marine Loading Arm is fully operational, reliable, and capable of performing its intended service safely and continuously. Any defect, malfunction, adjustment, calibration issue, hydraulic leakage, electrical fault, or operational deficiency identified during testing, commissioning, or the trial operation shall be rectified by the Contractor at its own cost before Final Acceptance is granted".

Quality Assurance & Project Management Requirements General

The Contractor shall establish and implement an effective Quality Assurance and Quality Control (QA/QC) system throughout the execution of the Contract to ensure that all inspection, dismantling, maintenance, replacement of spare parts, assembly, testing, commissioning, and documentation activities comply with the Contract Specifications, Original Equipment Manufacturer (OEM) manuals, approved Method Statements, Inspection & Test Plans (ITPs), and applicable international engineering standards. The Contractor shall submit a detailed Quality Assurance Plan (QAP) and Inspection & Test Plan (ITP) for review and approval by SLL prior to commencement of work. No work shall commence until these documents have been accepted by SLL.

Inspection & Test Plan (ITP)

The Contractor shall prepare a detailed Inspection & Test Plan (ITP) identifying all inspection stages, quality verification activities, witness points, hold points, acceptance criteria, inspection methods, testing procedures, responsible personnel, documentation requirements, and records to be maintained throughout the execution of the work. The approved ITP shall form part of the Contract Documents and shall be strictly followed during execution.

Mandatory Quality Control Hold Points

The following activities shall be designated as Mandatory Hold Points, and the Contractor shall not proceed to the next stage of work without obtaining written clearance from SLL's authorized representative.

The mandatory Hold Points shall include, but not be limited to:

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- Hold Point No. 1: Completion of the Joint Pre-Maintenance Condition Survey.
- Hold Point No. 2: Completion of dismantling and detailed inspection of the Marine Loading Arm prior to commencement of maintenance and replacement activities.
- Hold Point No. 3: Inspection of dismantled components and verification of components requiring replacement or repair.
- Hold Point No. 4: Inspection and verification of installation of Owner-supplied spare parts before reassembly.
- Hold Point No. 5: Completion of mechanical reassembly and alignment of all major components.
- Hold Point No. 6: Completion of hydraulic system assembly and pressure testing prior to energization.
- Hold Point No. 7: Completion of electrical and instrumentation works prior to functional testing.
- Hold Point No. 8: Completion of Emergency Release System (ERS) restoration and verification.
- Hold Point No. 9: Pre-Commissioning Inspection.
- Hold Point No. 10: Functional Testing.
- Hold Point No. 11: Performance Testing.
- Hold Point No. 12: Final Inspection and Project Completion Dossier review before Final Acceptance.

Note: No activity beyond these Hold Points shall proceed without written authorization from SLL. Approval by SLL shall not relieve the Contractor of its responsibility for the quality, safety, completeness, or performance of the work.

Witness Points

SLL reserves the right to witness any inspection, measurement, testing, calibration, pressure testing, alignment verification, torque verification, functional testing, commissioning, or any other activity considered critical to the successful completion of the work.

Daily Progress Reporting

The Contractor shall submit a Daily Progress Report (DPR) to SLL before the close of each working day/ Shift throughout the execution of the Contract.

The Daily Progress Report shall include, as a minimum:

- Date and reporting period.
- Summary of work completed.
- Activities planned for the following day.
- Percentage progress against the approved schedule.
- Manpower deployed by discipline.
- Working hours and shift details.
- Equipment and machinery deployed.
- Inspection and testing activities completed.
- Hold Points achieved.
- Quality observations and corrective actions.
- HSE observations and incidents.
- Photographic record of work progress.
- Delays encountered and mitigation measures.
- Material consumption.
- Spare parts installed.
- Outstanding issues requiring SLL's attention.

Note: The report shall be signed by the Contractor's Site Manager and submitted electronically and or in hard copy where required.

Non-Conformance Management

Any work that does not comply with the Contract Specifications, OEM recommendations, approved Method Statements, Inspection & Test Plans, or accepted engineering practices shall be treated as a non-conformance.

The Contractor shall immediately:

- Suspend the affected activity where necessary.
- Raise a Non-Conformance Report (NCR).
- Investigate the root cause.

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- Submit corrective and preventive actions.
- Obtain SLL's approval before recommending the work.

Note: All costs associated with rectification of non-conforming work shall be borne solely by the Contractor.

Quality Records the Contractor shall maintain complete quality records throughout the project, including but not limited to:

- Inspection records.
- Measurement records.
- Calibration certificates.
- Torque records.
- Hydraulic pressure test records.
- Electrical test reports.
- Alignment records.
- Functional test reports.
- Performance test reports.
- Daily Progress Reports.
- Non-Conformance Reports.
- Corrective Action Reports.
- Hold Point release records.
- Photographic records.

Note: All quality records shall be submitted as part of the Project Completion Dossier.

Note: "The Contractor shall deploy sufficient qualified manpower, supervisory personnel, specialized technicians, and equipment to maintain continuous progress on a 24-hour basis in two (02) shifts. The Contractor shall update the approved work schedule daily and immediately notify SLL of any event likely to affect the completion schedule. Where progress falls behind the approved schedule, the Contractor shall promptly implement recovery measures, including additional manpower, extended working hours, or extra resources, at no additional cost to SLL, to achieve the contractual completion date".

Project Deliverables & Documentation Requirements General

Upon completion of the work, the Contractor shall prepare and submit a comprehensive Project Completion Dossier (PCD) containing all technical, quality, inspection, testing, commissioning, and contractual records generated during execution of the Contract.

The Project Completion Dossier shall provide a complete and traceable record of all maintenance activities carried out on the Marine Loading Arm (MLA) and shall demonstrate compliance with the Contract Specifications, Original Equipment Manufacturer (OEM) recommendations, approved Method Statements, Inspection & Test Plans (ITPs), Quality Assurance Plan (QAP), and applicable international engineering standards.

The Project Completion Dossier shall be submitted to SLL within seven (07) calendar days following successful completion of testing and commissioning. Final Acceptance and release of the final payment shall be subject to the submission and approval of the complete Project Completion Dossier by SLL.

Contents of the Project Completion Dossier

The Project Completion Dossier shall include, but not be limited to, the following documents:

- Cover Letter.
- Table of Contents.
- Executive Summary.
- Project Completion Certificate issued by the Contractor.
- Approved Work Schedule.
- Daily Progress Reports.
- Weekly Progress Reports.
- Minutes of Progress Meetings.

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Engineering Documentation

- Joint Pre-Maintenance Condition Survey Report.
- Method Statements.
- Inspection & Test Plan (ITP).
- Quality Assurance Plan (QAP).
- Risk Assessment (RA).
- Job Safety Analysis (JSA).
- Approved Lifting Plans.
- Rigging Plans.
- Scaffolding Inspection Certificates.

Inspection Records

- Mechanical Inspection Reports.
- Structural Inspection Reports.
- Hydraulic Inspection Reports.
- Electrical Inspection Reports.
- Instrumentation Inspection Reports.
- Emergency Release System (ERS) Inspection Reports.
- Swivel Joint Inspection Reports.
- Rotating Joint Inspection Reports.
- Counterweight System Inspection Reports.
- Foundation and Structural Integrity Observations.

Maintenance Records

- Maintenance Activity Reports.
- Dismantling Records.
- Assembly Records.
- Component Replacement Records.
- Lubrication Records.
- Hydraulic Oil Replacement Records.
- Torque Tightening Records.
- Alignment Records.
- Adjustment Records.

Spare Parts Documentation

- List of Owner-Supplied Spare Parts Installed.
- List of Contractor-Supplied Materials.
- Material Traceability Records.
- Manufacturer's Certificates.
- Certificates of Conformity (where applicable).
- Material Test Certificates (if applicable).

Testing & Commissioning Records

The Contractor shall submit complete testing and commissioning records including:

- Hydraulic Pressure Test Reports.
- Hydraulic Leak Test Reports.
- Functional Test Reports.
- Performance Test Reports.
- Emergency Release System (ERS) Test Reports.
- Mechanical Movement Test Reports.
- Counterweight Balancing Verification.
- Electrical Test Reports.

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- Instrument Calibration Reports.
- Safety Interlock Verification Reports.
- Alarm Verification Reports.
- Trial Operation Report.
- Commissioning Certificate.

Calibration Records

The Contractor shall submit valid calibration certificates for all testing and measuring instruments used during execution of the work, including but not limited to:

- Pressure Gauges.
- Torque Wrenches.
- Hydraulic Test Equipment.
- Electrical Test Instruments.
- Multimeters.
- Insulation Resistance Testers.
- Alignment Equipment.
- Measuring Instruments.

Note: All calibration certificates shall be valid and traceable to recognized national or international standards.

Quality Assurance Records

- Inspection Checklists.
- Hold Point Release Records.
- Witness Point Records.
- Non-Conformance Reports (NCRs).
- Corrective Action Reports (CARs).
- Preventive Action Reports.
- Internal Quality Audit Records (if applicable).

HSE Documentation

- Toolbox Talk Records.
- Permit-to-Work Records.
- Safety Inspection Reports.
- Incident Reports (if any).
- Waste Disposal Records.
- Environmental Compliance Records.

Technical Assessment Report

The Contractor shall submit a comprehensive Technical Assessment Report including:

- Overall condition of the Marine Loading Arm.
- Components inspected.
- Components repaired.
- Components replaced.
- Remaining deficiencies (if any).
- Remaining service life assessment.
- Immediate recommendations.
- Short-term recommendations.
- Long-term maintenance recommendations.
- Recommended spare parts inventory.
- Suggested inspection intervals.
- Future maintenance strategy.

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Warranty Documentation

- Warranty Certificate.
- Defect Liability Certificate.
- Manufacturer's Warranty (where applicable).
- Contact details for warranty support.
- Emergency response procedure during Warranty Period.

Photographic Documentation

The Contractor shall maintain a comprehensive photographic record of the work, including:

- Pre-maintenance condition.
- Dismantling activities.
- Inspection findings.
- Defective components.
- Replacement activities.
- Assembly stages.
- Hydraulic system restoration.
- Electrical works.
- Functional testing.
- Commissioning.
- Final completed condition.

Note: All photographs shall be dated, clearly captioned, and referenced to the relevant activity.

Document Format

The Project Completion Dossier shall be submitted as follows:

- Three (03) hard-bound printed copies, duly signed by the Contractor's authorized representative.
- Two (02) searchable electronic copies in PDF format.
- One (01) editable copy of all reports, schedules, and technical documents in their native formats (e.g., MS Word and MS Excel).

Note: All documents shall be in the English language and arranged in a logical sequence with numbered sections, indexes, and cross-references.

Review and Approval

SLL shall review the submitted Project Completion Dossier and may request clarification, correction, or additional documentation where necessary.
The Contractor shall address all comments and resubmit the revised documentation within five (05) working days without any additional cost to SLL.

Final Acceptance

Submission of the Project Completion Dossier shall not, by itself, constitute acceptance of the work.
Final Acceptance shall only be granted after:

- Successful completion of all inspection, testing, commissioning, and performance verification activities.
- Approval of the complete Project Completion Dossier by SLL.
- Submission of all warranties and guarantees.
- Closure of all punch-list items.
- Restoration and housekeeping of the work area.
- Fulfilment of all contractual obligations.

Note: "The Project Completion Dossier shall include a detailed Remaining Service Life Assessment of the Marine Loading Arm and its critical components, identifying any residual defects, components approaching the end of their service life, recommended future inspections, maintenance intervals, refurbishment requirements, and additional spare parts necessary to ensure the continued safe and reliable operation of the Marine Loading Arm. The assessment shall be based on the Contractor's inspection findings, engineering evaluation, and applicable OEM recommendations and recognized industry standards."

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Specialized Tools and Equipment

The bidder shall own or have assured access to all specialized tools, testing equipment, lifting appliances, scaffolding, hydraulic equipment, electrical testing instruments, calibration devices, and other resources necessary for successful execution of the work. Note: The bidder shall submit a detailed list of all major equipment proposed to be deployed.

Certified Lifting Equipment

Since the work involves dismantling, handling, lifting, and reassembly of heavy Marine Loading Arm components, all lifting appliances shall be properly designed, maintained, inspected, and certified.

The Contractor shall provide:

- Chain Pulley Blocks.
- Lever Hoists.
- Wire Rope Slings.
- Polyester Web Slings.
- Shackles.
- Lifting Beams.
- Spreader Beams.
- Eye Bolts.
- Lifting Clamps.
- Rigging Accessories.

All lifting appliances and accessories shall possess valid third-party inspection and load test certificates issued by an accredited inspection agency. Copies of these certificates shall be submitted before commencement of work. Note: SLL reserves the right to reject any lifting equipment that is damaged, improperly maintained, uncertified, or considered unsafe.

Scaffolding

The Contractor shall provide certified scaffolding suitable for safe access to all areas of the Marine Loading Arm. Scaffolding shall:

- Comply with recognized international safety standards.
- Be erected by competent personnel.
- Be inspected before use.
- Be tagged using an approved Scaffolding Tagging System.

Note: Inspection records shall be maintained and made available to SLL.

Punch-List

Following completion of the work, SLL shall conduct a joint inspection with the Contractor to identify any outstanding deficiencies or incomplete items.

SLL shall issue a Punch-List identifying all items requiring correction or completion. The Contractor shall rectify all Punch-List items within the period specified by SLL at no additional cost. Final Acceptance and release of the Final Payment shall not be granted until all Punch-List items have been satisfactorily completed and formally accepted by SLL.

No Additional Payment

No additional payment shall be made for:

- Rework resulting from defective workmanship.
- Repeat inspections or testing necessitated by failed tests.
- Repeat commissioning due to Contractor-related deficiencies.
- Replacement of Contractor-supplied defective materials.
- Rectification of Punch-List items.
- Delays caused by inadequate planning, manpower, or equipment.

General Contractual and Technical Provisions

The Contractor shall carefully review all sections of the Tender Documents and shall be deemed to have considered the complete requirements of the Contract while preparing its bid. The requirements contained in the various sections of the Tender Documents shall be read in conjunction with one another and shall collectively define the Contractor's obligations. No provision shall be

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SECTION:V

Contractor's Responsibility for Protection of SLL Assets and General Conditions
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA)

Installed at SLL Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1481

interpreted in isolation or in a manner that limits the Contractor's responsibility for the complete and satisfactory execution of the works.
In the event of any discrepancy, ambiguity, omission, inconsistency, or conflict between the Scope of Work, Technical Specifications, Bill of Quantities (BOQ), Drawings, Standards, Conditions of Contract, or any other Contract Documents, the Contractor shall immediately notify SLL in writing and seek clarification before proceeding with the affected work. Failure to obtain such clarification shall not relieve the Contractor of its responsibility to execute the work in accordance with the intent of the Contract.

The Contractor shall perform all work in accordance with sound engineering practices, applicable statutory requirements, the Original Equipment Manufacturer (OEM) recommendations, internationally recognized codes and standards, and the instructions issued by SLL during the execution of the Contract.

Any activity, material, service, testing, inspection, temporary work, engineering support, consumable, or documentation that is reasonably necessary for the safe, complete, reliable, and successful execution of the Contract shall be deemed to be included within the Contractor's scope of work, irrespective of whether it is specifically mentioned in the Tender Documents, and shall be provided by the Contractor without additional cost to SLL.

SLL reserves the right to issue written clarifications, interpretations, amendments, or instructions during the tendering process or contract execution to remove ambiguities, improve clarity, or address technical and contractual matters. Such clarifications and instructions shall become an integral part of the Contract and shall be binding upon the Contractor.

The headings, section titles, sequence of clauses, and editorial arrangement of the Tender Documents are provided solely for convenience and shall not affect the interpretation of the Contract or limit the Contractor's obligations in any manner.

Liquidated Damages

Since every additional day of outage has a significant commercial impact, it is recommended including a liquidated damages clause such as: "In case of delay beyond the stipulated completion period of Ten (10) calendar days, liquidated damages at the rate of 0.5% of the total contract value per calendar day of delay shall be deducted, subject to a maximum of 10% of the total contract price, without prejudice to any other rights available to SLL under the contract".

Terminal Support

SLL shall provide only the following facilities:

- Access to the terminal and Marine Loading Arm worksite.
- Permit-to-Work (PTW) and coordination with terminal operations.
- Isolation of the Marine Loading Arm and associated systems, where applicable.
- Existing OEM spare parts available at site, as procured by SLL.
- Utilities such as electrical power, compressed air, and water, where available and required.

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SECTION:VI

Bidder's Qualification Criteria

Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) installed at SLL Port Qasim Terminal

Tender Enquiry # SSGC/LPG/SC/PT/1481

Bidder's Qualification Criteria

PART A

Sr. #	Parameter	Criterion	Requirement	Bidder
1	Active FBR registration	Attach copy showing name/date from FBR website	Mandatory	
2	Provincial Sales Tax registered	Attach copy showing name/date from Authority website	Mandatory	
3	Endorse SLL complete tender document	Seal / sign all pages	Mandatory	
4	Methodology and Quality Documentation	The bidder shall submit a detailed Method Statement, Inspection & Test Plan (ITP), Quality Assurance Plan (QAP), Risk Assessment (RA), Job Safety Analysis (JSA), and work execution schedule as part of the technical proposal. Failure to submit these documents shall render the bid technically non-responsive.	Mandatory	
5	Qualified Personnel. Provide CVs of the main team to be deployed at site.	Team Leader (Mechanical Engineer). Bachelor's Degree in Mechanical Engineering. Minimum 15 years relevant experience. At least five (05) Marine Loading Arm maintenance/commissioning assignments completed as Team Leader. Hydraulic Engineer/DAE. Minimum 10 years' experience in hydraulic systems of marine loading equipment or Electrical/Instrumentation Engineer. Minimum 10 years relevant experience. Safety Officer: Min DAE, must hold certificate of HSE, min 4-year experience.	Mandatory	
6	Site visit	A mandatory site visit shall be conducted before bid submission. The bidders have to arrange their own transportation and other required means for the site visit. The bidder shall thoroughly inspect the MLA and satisfy itself regarding the scope of work. No additional claims arising from inadequate site inspection shall be entertained after award of the contract.	Mandatory	
7	Similar Work Experience. Documentary evidence to be provided. Min. 2 Projects in LPG/LNG/Petroleum Products/ Petrochemical Products/ Chemicals sector.	The bidder shall have experience in maintenance, inspection, testing, commissioning or refurbishment of Marine Loading Arms or marine loading/unloading equipment used for LPG/LNG/Petroleum Products/ Petrochemical Products/ Chemicals	Mandatory	
8	Not fulfilling commitments.	Any past LOI/PO AO issued or ever been cancelled by SLL	Mandatory	
9	Company formal HSE system.	Submit HSE manual or HSE Details in Profile or similar	Mandatory	
10	Presently the contractor is not blacklisted by any Govt. / Semi-Government / Private institution.	Provide Affidavit for last 3 years	Mandatory	
11	Bidder to be registered with PEC, minimum in Category C-6.	Provide color copy of the registration certificate	Mandatory	

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SECTION:VI

Bidder's Qualification Criteria

Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) installed at SLL Port Qasim Terminal

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BIDDERS MEETING MANDATORY CRITERION SHALL BE EVALUATED FURTHER AS BELOW:

Sr. #	Parameter	Criterion	Assigned Points	Max Points	Bidder
12	Provide color copy of the valid Pakistan Engineering Council (PEC) registration certificate:	a. Category C-3 & above: b. Category C-4: c. Category C-5:	15 12 10	15	
13	Similar Maintenance Projects	a. The bidder must have successfully completed three (03) or more Marine Loading Arm maintenance/overhaul projects, each with a minimum contract value of PKR 20 million, within the preceding seven (07) years, at oil, gas, LNG, LPG, petrochemical, or marine terminals. Documentary evidence, including work orders/contracts, completion certificates, and client references, shall be provided. b. The bidder must have successfully completed two (02) or more Marine Loading Arm maintenance/overhaul projects, each with a minimum contract value of PKR 15 million, within the preceding five (05) years, at oil, gas, LNG, LPG, petrochemical, or marine terminals. Documentary evidence, including work orders/contracts, completion certificates, and client references, shall be provided.	20 15	20	
14	Specific Work Experience	a. The bidder shall have a minimum of ten (10) years' proven experience in the inspection, maintenance, overhaul, repair, testing, and commissioning of LPG Marine Loading Arms at LPG import/export terminals. Documentary evidence, including client references, work orders/contracts, completion certificates, and performance certificates, shall be submitted in support of the claimed experience. b. The bidder shall have a minimum of ten (10) years' proven experience in the inspection, maintenance, overhaul, repair, testing, and commissioning of other than LPG Marine Loading Arms at import/export terminals. Documentary evidence, including client references, work orders/contracts, completion certificates, and performance certificates, shall be submitted in support of the claimed experience.	15 10	15	
15	Client References (SLL reserves the right to verify the submitted references directly from the respective clients.)	a. LPG Import Terminals b. LNG/Petroleum/ Petrochemical/ Chemical Terminals	20 15	20	
16	Preference will be given to bidders who can provide documentary evidence of	a. LPG Import Terminals b. Technical collaboration with internationally recognized Marine Loading Arm manufacturers c. Engineers trained by original equipment manufacturers	15 12 10	15	
Sub Total:			85		

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SECTION:VI

Bidder's Qualification Criteria
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine Loading Arm (MLA) installed at SLL Port Qasim Terminal

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PART C

FINANCIAL STABILITY CRITERIA OF BIDDER

PART C					
FINANCIAL STABILITY CRITERIA OF BIDDER					
Sr. #	Parameter	Criterion	Assigned Points	Max Points	
17	Annual turnover	Up to PKR 40M	8	8	8
		Up to PKR 30M	6		
		Up to PKR 20M	4		
		Up to PKR 25M	7		
		Up to PKR 20M	5		
18	Net Working Capital	Up to PKR 15M	3	7	15
Sub Total:				15	15
Grand Total:				100	100

IMPORTANT NOTES FOR Bidder's Qualification Criteria:

1. Criterion 1 to 18 are Mandatory requirements.
2. Minimum Marks (Total: 67) to be obtained combined in all the above categories to pass Technical Qualification of the respective bid.
3. Bidders not scoring Minimum Marks (mentioned in each category) shall not qualify.
4. Bidders who have been disqualified by SLL in past or whose past awarded Contracts /LOI/WO/PO have ever been cancelled or withdrawn due to any reason shall not be evaluated and qualified.
5. Bidders to provide "viable documentary" evidence in support of their claim. Not providing the same shall result in assigning zero marks in that category.
6. Technical basis for "most advantageous Bidder" shall be higher marks scored.
7. Bidders need to Provide latest two years financial statements to evaluate the financial criteria.
8. Overall minimum passing marks: 67

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General Terms & Conditions

SECTION:VII

1.1

Definitions and Interpretation:

- In these tender documents (as hereinafter defined) the following words and expressions shall have the meaning hereby assigned to them except where the Tender requires otherwise.
- a) **Company** means the SSGC LPG Limited (SLT); a Company registered under statutes of Pakistan and includes any successors-in-interest or assignees.
 - b) **Engineer** means the Engineer(s) nominated by the Company to look after and supervise the Work.
 - c) **Representative of the Company** means a duly authorized person appointed by the Company or as specified in the "Special Conditions of the Contract" to perform the assigned duties.
 - d) **Bidder** means any person or persons, firm or company bidding for the Work.
 - e) **Contractor** means the persons, firm or company whose Tender (as hereinafter defined) has been accepted by the Company and includes the Contractor's representatives, sub-Contractors, successors and permitted assignees (Prior to the execution of the Contract the word "Contractor" also means a Tenderer or Bidder submitting a proposal in accordance with the Tender Documents).
 - f) **Agent or Representative** means person(s) appointed by the Contractor to perform duties as set forth in the Contract.
 - g) **Laborers/Workmen** means such laborers/workmen and staff as may be employed by the Contractor for purpose of carrying out the Work.
 - h) **Sub Contractor** means any firm or person having a direct Contract with the Contractor. Nothing contained herein however, shall be deemed or be construed to impose upon the Company, any obligation, liability or duty to a sub-contractor or to create any contractual relation between any sub-contractor and the Company.
 - i) **Work** means whole of the Works / Services or part thereof to be executed in accordance with Tender / Contract documents, whether temporary or permanent and whether original, altered substituted or additional.
 - j) **Contract Documents** shall consist of duly executed Articles of Agreement, the Tender Documents and the Tender submitted by the successful Bidder including modifications (by whom) PPRRA Rules 40 (By SLT) thereto incorporated in the documents before and after the execution of the Contract.
 - k) **Contract Price/Value** means the sum named in Schedule of (SOR) / BOQ subject to additions thereto or deductions there from as may be made under the provisions hereinafter contained.
 - l) **SLT PQ Plant** means all machineries, equipment, materials, appliances associated with SLT PQ Plant or things of whatsoever nature required in or about the execution, completion or maintenance of the Work, but does not include such equipment, materials, appliances or things intended to form part of the permanent Work.
 - m) **Temporary Works** means all temporary works of every kind required in or about the execution, completion or maintenance of the Work.
 - n) **Drawings** means the drawings referred to in the Contract documents and any modification of such drawings.
 - o) **Location** means the land and other places on, under in or through which the Work is to be executed or carried out and other lands or places provided by the Company for the purpose of the Contract.
 - p) **Approved/Approval** means approved/approval in writing by Company's representative or as specified in "Special Conditions of Contract".
 - q) **Tender/Bid** means the offer tendered by the Bidder for the Work governed by the Contract.
 - r) When the terms Acceptable, Satisfactory, Proper, or other such general qualifying terms are used in the Contract, it shall be understood that reference is made to be sole ruling and the sole judgment of the Company.
 - s) The Word Equivalent or Equal where used in these documents in the general sense shall not mean Similar but shall mean "Conforming to, Like, of Kind/Quality and Function", "Proprietary Items" and "Trade Names" are used for the purposes of establishing a standard of "Kind, Quality and Function" and "Equipment" items, articles, things or materials will be approved, if held to be "Equivalent" by the Company.
 - t) **Approved Banker** wherever occurring in this Contract shall mean a Scheduled Commercial Bank operating in Karachi and acceptable to the Company.
 - u) **Specification(s)** means the standard codes of practice and other specifications issued with the Tender and any notification such as specifications approved in writing by the Company and other specifications as may from time to time be furnished or approved in writing by the Company.
 - v) **Month** means calendar month of the Christian era.



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General Terms & Conditions

- w) **Time Schedule** is a graphical illustration of the time span of various Work activities defining starting and completion dates.
- x) **Bonds** mean Bid Bond, Performance Bond or Bank Guarantee and other instruments of security furnished by the Bidder of his surety in accordance with the Tender/Contract.
- y) **Completion Date** means the date on which the Work has been completed in accordance with the Contract so that it can be utilized for intended purpose.
- z) **Day** means a day of 24 hours mid night to mid night.
- aa) **Completion Period** means the time allowed for the execution of the Work.
- 1.2 Words importing the singular only also include the plural and vice-versa where the Contract so requires.
- 1.3 The marginal headings or notes in these Conditions of Contract shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the Contract.
- 1.4 If there is any conflict between the Special Conditions and the General Conditions, the Special Conditions shall modify, supplement and supersede the General Conditions.

2. **Examination:**
Bidders shall visit/in-spect/examine the Work & Location and shall fully acquaint themselves with the nature and requirements of Work/Services, access to Work/Location, availability of materials, weather, law and order and local conditions etc. before submitting their Bids. Submission of the Bid shall be prima facie evidence that the Bidders have fulfilled this requirement and shall be binding upon him.
3. **Conflict between Drawings/Specifications/SOR:**
In case of any conflict between drawings/specifications, SOW/TOR and SOR/BOQ, with regard to the quality of any item, the Contractor / Consultant shall base his quotation for the better quality. In case of any deficiency in the drawings/details, the Contractor / Consultants shall seek clarification from the Company. Submission of Bids/rates on the basis of incomplete drawings/details shall be Contractor / Consultant's sole responsibility.

4. **Additions, Deletions:**
The Company reserves the right to make addition (Up to 15 %) and delete the quantity from the Work defined in SOW/TOR/SOR/BOQ as deemed necessary before or after the execution of the Contract. All such additions and deletions shall only be authorized in writing by the Company.
5. **Schedule of Requirement/BOQ:**
The quantities specified in the SOR/BOQ are estimated and are intended to serve only as a guide to the Bidders. Payments shall be made on the basis of actual Work quantum done as measured. No claims or adjustments shall be entertained/allowed on account of increase or decrease in the Scope of Work which has not been duly authorized by the Company through the issue of change orders as stipulated in the relevant provision.

6. **Rate:**
The Bidder shall quote all item rates and lump sum prices as shown in the "SOR/BOQ". Bidders shall fill in the rate / price for each item in the SOR/BOQ. In case of any discrepancy between item rate and the amount, the quoted item rate will prevail. The quantities given in the SOR/BOQ are estimated ones and are subject to variations. That is, there could be increase or decrease. Nevertheless, the item rates quoted by the Bidder shall remain fixed and no escalation whatsoever shall be permissible. The rates / prices quoted by the Bidder shall be workable. The Bidder shall be required to furnish a complete rate analysis of any item in the SOR/BOQ as considered necessary, by the Company.
7. **Escalation:**
It may be clearly understood that this tender does not contain a price variation clause and therefore, all unit prices quoted shall be firm, irrevocable fixed and valid until completion of the Contract and will not be subject to variation on any account.

8. **Validity:**
Bids shall remain valid for acceptance for a period of (120) days from the date of bid opening. If the last date falls on a holiday, the validity will be extended to the first Company working day thereafter.
9. **Bid Bond (Earnest Money):**
The Bidder is required to furnish Bid Bond strictly (if the bid increases to Rs 500,000/-) in accordance with the prescribed format, in the form of a Pay Order, Demand Draft or Bank Guarantee issued only by a scheduled commercial bank operating in Pakistan, for an amount 2% of the total bid value of tendered Work / Services quoted by the Bidder in favor of SSGC LPG Limited (SLI). No Bid shall be considered without a Bid Bond and no cash or cheque or a guarantee issued by an insurance company shall be accepted.

The Bid Bond shall remain valid for a period of 150 days from the date of Bid opening. Bid Bonds of the unsuccessful Bidders shall be returned as soon as practicable, the successful Bidder's Bid Bond shall be retained by Company until execution of a Contract for the Work / Services defined in these documents and the submission of a Performance Bond prior to the execution of Contract.

In the event that the successful Bidder refuses or fails to provide (PBG) and Stamp papers for contract within ten (10) days of the issuance of a Letter of Intent, Company shall be at liberty to forfeit the Bid Bond.

In the event of the bid bond validity falling short of the prescribed period of 150 days as the case may be either (i) due to extension in the bid submission date or (ii) where so required by the procuring agency, then in such an event



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- It shall be mandatory on the bidder to extend the bid bond validity up to 150 days within 15 days of the opening of technical proposal / bid, and / or where so required by the procuring agency.
- In case when bidder submit alternate bids a separate bid bond for each bid is required otherwise bid will be liable for rejection. In case of Single Stage Two Envelope bidding system (bid bond will be enclosed with "Financial" bid, unless and until specified separately in Tender terms).
- The bid bond may be forfeited if a bidder withdraws the bid during validity period specified by the bidder or if successful bidder fails to:
- Accept purchase order/LOI,
 - Furnish performance guarantee in accordance with clause 10 of General Terms & Conditions,
 - Extend Services as per requirement and completion Period.

- 10. Performance Bond:**
- The Bidder shall furnish a Performance Bond strictly (if the bid increases to Rs. 500,000) in accordance with the prescribed format in the form of a bank guarantee issued by a scheduled commercial bank operating in Pakistan for an amount equivalent to Ten (10) percent of the Contract value. Failure to furnish the performance Bond before execution of the Contract will entitle the Company to consider the Bidder as having abandoned the Contract and the forfeit the Bid Bond. The Performance Bond shall remain valid till after three (03) months of completion of the work.
- The Company's right to recover damages from the Bidder for breach of Contract shall not be limited to the value of the Performance Bond. In the event of the Bidder failing to execute a formal Contract or to submit the Performance Bond in the manner aforesaid and in the period specified, the Company shall be entitled to appropriate the earnest money submitted by the Bidder with his tender without prejudice to its right to claim any further loss or damage which may result to it by reason of the aforesaid default of the Bidder as if Contract is actually executed for the purpose of such claims.
- The Bidder shall extend the validity period of the Performance Bond for such period(s) as required for the Contract performance.
- 11. Retention Money:**
- The amount to be retained from payments shall be equal to the specified percent of certified value i.e. 5.0% of Work which would be released after the maintenance period.

- 12. Completion Period:**
- Subject to any requirements as to completion of the Work before the completion of the whole of Work, that portion of the work shall be completed within the specified completion period. The Work shall not be considered as completed until the Company has certified in writing that it has been completed. Should extra, altered or additional Work of any kind, or any other cause of delay, which in the opinion of the Company could not have been foreseen by the Contractor / Consultant requires extension in completion time, then on the written request of the Contractor / Consultant, the completion period as provided in the Contract shall be extended by the Company. All such extensions shall be allowed in writing by the Company's representative.
- 13. Signing / Execution of Contract / Agreement:**
- Formal signing / execution of Contract / Agreement shall be completed within fifteen (15) days of receipt of "Letter to Proceed". The Company shall prepare the Contract in accordance with the prescribed format (Contract Form, and Articles of Agreement) for the purpose and the successful Bidder shall be communicated the date and time by the Company for the execution of Contract.
- The successful Bidder shall provide the stamp paper, of value at the rate of thirty-five (35) paisa per every hundred Rupees or part thereof of the amount of the Contract, or at the prevailing rate as specified by the Government of Pakistan.
- In case the agreement is executed for services i.e. Janitorial, Canteen, Landscaping, Maintenance Contract etc. will be for One year extendable for further Two terms of one year each unless specified in Special Term & conditions.
- 14. Award / Evaluation Criteria:**
- Company reserves the right to settle the final award of job to the technically compliant and the most advantages bidder.
- Evaluation may be carried out both on item or on group of items/single or multiple package basis depending upon the nature of requirement exclusively at the discretion of the company to ensure economic procurement.
- 15. Commencement & Execution of Work:**
- Notwithstanding any delay in the preparation / execution of the Contract the successful Bidder shall commence mobilization / preparations and under take the Work within (15) days after receipt of the Letter to Proceed.
- The Contractor / Consultant shall prior to commencement of Work, obtain the written authority and instructions of the Company.

- 16. Change in Orders:**
- The Company may at any time, by a written notice to the Contractor / Consultant, make changes within the general Scope of Work of the Contract.
- Upon notification by the Company of such change, the Contractor / Consultant shall submit to the Company an estimate of costs for the proposed change (hereinafter referred to as a change) within ten (10) calendar days of receipt of notice of the change, and shall include an estimate of the impact (if any) of the change on the completion date (s) under the Contract, as well as detailed schedule for the execution of the change, if applicable.





General Terms & Conditions

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The Contractor / Consultant shall not perform changes in accordance with above, until the Company has authorized a Change Order in writing on the basis of the estimate provided by the Contractor / Consultant. Changes mutually agreed upon as a change shall constitute a part of the Work under this Contract, and the provisions and conditions of the Contract shall apply to said change.

Assignment:

The Contractor / Consultant shall not assign, in whole or in part, its obligations to perform under the Contract except with the Company's prior written consent.

Termination of Contract:

The Company may decide to terminate the Contract in one of the following situations:

(i) Termination For Default:

The Company may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Contractor / Consultant, terminate the Contract in whole or in part.

(a) If the Contractor / Consultant fails to complete the contracted Works / Services within the time period(s) specified in the Contract or any extension thereof granted by the Company.

(b) If the Contractor / Consultant fails to perform any other obligation(s) under the Contract.

(c) If the Company during the completion period of the Contract has reason to believe that the Contractor / Consultant will not be able to fulfill the obligations under the Contract.

Prior to the exercising of any right by the Company to terminate the Contract, the Company shall issue notice to the Contractor / Consultant specifying the default(s) and the Contractor / Consultant shall submit an explanation within seven (07) days of receipt of such notice. If such explanation is not furnished within the stipulated time or if so furnished, is found to be unsatisfactory and / or the default(s) continues, the Contract may be terminated by the Company.

(ii) Termination For Insolvency:

The Company may at any time terminate the Contract by giving written notice to the Contractor / Consultant, without compensation to the Contractor / Consultant, if the Contractor / Consultant becomes bankrupt or otherwise insolvent. Notwithstanding the above such termination will not prejudice or affect any right of action or remedy which as accrued or will occur thereafter to the Company.

(iii) Termination For Convenience:

a. The Company may by written notice sent to the Contractor / Consultant, terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the company's convenience, the extent to which performance of work under the Contract is terminated and the date upon which such termination becomes effective.

b. The Works that are complete and ready for Commissioning within thirty (30) days after the Contractor / Consultant's receipt of notice of termination shall be at the Contract prices and on the existing Contract terms. For the remaining Works, the Company can also opt to have any portion thereof completed and commissioned at the contract prices and on the other contract terms.

Liquidated Damages:

If the Contractor / Consultant fails to complete the Work or perform the Services specified in the Contract within the stipulated period / scheduled time specified in the Contract, the Company, without prejudice to any other remedies, shall deduct from the bills or any other due payments / guarantees, as liquidated damages, a sum equivalent to 0.1 % per day of the value of the Contract, until actual completion of the Work or performance of the Services. However, if delay of over 100 days takes place (i.e. equal to 10%), the Company reserves the right to terminate the Contract at the risk and cost of Contractor / Consultant. The liquidated damages shall also be applicable for the Works / Services terminated under Clause 16.

The payment of liquidated damages shall not relieve the Contractor / Consultant from performing and fulfilling all its obligations under the Contract and nor shall the rights and entitlements of the Company be affected or reduced in any manner.

Force Majeure:

The parties will not be considered to be in default in the execution of their contractual obligations or any of them to the extent that the execution of such obligations or any of them is delayed or omitted by cause of Force Majeure. Each party will advise the other party by written notice within 07 days of the occurrence of any such case of Force Majeure. The term Force Majeure employed herein shall mean acts of public enemy, wars (whether declared or not) invasion, hostilities, revolution, epidemics, riots (other than among the Contractor / Consultant's own employees) fires, floods, earthquakes, commotion, disorder and other causes similar in kind to those herein mentioned, not under the control of either party, which makes the performance of this agreement unfeasible and which by the exercise of due diligence the party seeking excuse from performance is unable to overcome.

The Company shall not be liable to the Contractor / Consultant for any damage or loss caused by Force Majeure directly or indirectly.

Safety of Employees and Works:

The Contractor / Consultant shall be responsible to take all necessary precautions for the safety of employees on or off the Work, and shall comply with all applicable safety laws and codes to prevent accidents or injury to persons on about or adjacent to the places where the Work is being performed. All statutory rules, orders, regulation from time to time in force relating to taking and observance of all safety precaution governing or which might be deemed to be given during the execution and performance of the Work. The Contractor / Consultant shall comply with any

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and all personnel safety regulations. Any person of the Contractor / Consultant violating the safety rules shall be removed by the Contractor / Consultant from site and replaced without delay.

Insurance:

The Contractor / Consultant shall be responsible for obtaining a Contractor / Consultant's All Risk Policy (CAR) against risks to the Works and shall make good at his own cost, all losses or damages whether to the Works or to the lives, persons, whether under the workmen's compensation Act or Third Party Risk, or property of others from whatsoever cause arising out of or in connection with the works either during the progress of the works or during the period of maintenance provided by this Contract.

The Contractor / Consultant shall arrange insurance approved by the Company fully to cover workmen compensation and other claims arising out of sickness, injury or death of his personnel working at site and also to cover theft, loss of or damage to the Company's material in his possession and to indemnify the Company for third party claims for damage done or said to have been done to those persons or their property as a result of the Contractor / Consultant's activities on and off the site.

Insurance will be required where ever applicable:

Company's Address:

DEPUTY GENERAL MANAGER (PROCUREMENT)
SSGC LPG Limited (SLI)
KARACHI - PAKISTAN

Contractor / Consultant's Address:

23. Dispute Resolution:

If any dispute shall arise as to the interpretation of this Contract or any matter or thing arising there from, the same shall be settled as far as possible by way of amicable resolution. Failing such settlement, the dispute may be referred for arbitration to two Arbitrators, one to be nominated by each Party. The appointed Arbitrators shall before proceeding on the reference appoint an Umpire. The Award given by the Arbitrators or the Umpire as the case may be shall be final and binding on the Parties. The proceedings shall be governed by the Pakistan Arbitration Act, 1940 and any statutory modification thereof. The venue of arbitration shall be Karachi.

The fee of Umpire shall be borne by the Parties equally. All other costs of Arbitration including fee of Arbitrators shall be borne by the Parties themselves, unless otherwise ordered by the Arbitrator. Notwithstanding the existence of any difference or dispute, or the commencement or continuance of any arbitration proceedings, Works to be done or Services to be provided under this Contract shall not be suspended or discontinued by the Contractor / Consultant nor shall any payment be withheld herby the Company except the difference of the amount in dispute, which is the subject matter of such proceedings.

Income Tax and Duties:

All kinds of Government Taxes and Duties (income tax, custom duties, etc.) also the provincial sales tax as per provincial law, against any item of the contract, shall be entirely the responsibility of the Contractor / Consultant. Income Tax will be deducted as applicable under the prevailing Government Rules. Rate of Income Tax deduction in relation to submission of Income Tax certificate from the Contractor / Consultant should also be stipulated.

All Foreign Service providers are required to obtain Advance Ruling from the Federal Board of Revenue (FBR) under Section 206A of the Income Tax Ordinance 2001 (Pakistan's Income Tax Law). The advance Ruling issued by FBR covers application of Income Tax Ordinance 2001 to Transaction proposed or entered in to Foreign Service Provider.

Payments:

Payment will be made within 30 days after completion of works as per payments specified in the tender documents. The Contractor / Consultant shall submit to the Company during the execution of the Work on-account bills along with a statement / detail of executed work.

The rates and prices in such on-account bills and statement of Work shall be in accordance with those in the SOR/BOQ so far as such rates and prices are applicable and on the approved rates and prices for other items of Work. All payments against on-account bills shall be treated as provisional payments and will be subject to final adjustment.

The Company may withhold payment or on-account or subsequently discovered evidence, nullify the whole or part of any certificate to such extent as may be necessary to protect itself from loss on-account of:

- (a) Defective Work not remedied.
 - (b) Claims filed or reasonable evidence indicating probable filing of claim.
 - (c) Failure of the Contractor / Consultant to make payments properly to Sub-Contractor / Consultants.
 - (d) Damage to another Contractor / Consultant.
- When the grounds are removed payment shall be made for amounts withheld because of them.

Payments in respect of extra / additional Work will be made on the basis of the original Contract rates and the Contractor / Consultant will not be entitled to any extra compensation / payment including idle charges because of such delays.



SECTION: VII

General Terms & Conditions

The making and acceptance of the final payment after successful completion of Work shall constitute a waiver of all claims by the Company other than those arising from faulty Work appearing after final payment and of all claims by the Contractor / Consultant, except those previously made and still unsettled. Supplier(s) are required to submit signed and stamped acknowledgement slip, Sale Tax return, Annex "C" & Annex "I" (whichever applicable) in which Sales Tax (or relevant Sales Tax invoice) is paid.

26.1 The company shall be blacklisted from participating in SLL for the period of not more than ten years, if corrupt and fraudulent practice, as defined below or defined in PPR Rules 2004, is established against the bidder or the bidders in pursuance of blacklisting proceedings:

"corrupt and fraudulent practices" in respect of procurement process, shall be either one or any

combination of the practices including:-

(i) "coercive practices" which means any impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

(ii) "collusive practices" which means any arrangement between two or more parties to the procurement process designed to stifle open competition for any wrongful gain, and to establish prices at artificial, non-competitive levels;

(iii) "corrupt practices" which means the offering, giving, receiving or soliciting, directly or indirectly, of

(iv) "fraudulent practices" which means any act or omission, including a misrepresentation, that knowingly or

recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an

obligation; and

(v) "obstructive practices" which means harming or threatening to harm, directly or indirectly, persons to

influence their participation in a procurement process, or affect the execution of a contract;

26.2 The Contractor shall be blacklisted and henceforth cross debarred for participation in respective category of

public procurement or disposal proceedings for a period of not more than three years, if the bidder fails to perform

his contractual obligations during the execution of contract or breaches the contract due to his capacity and capability

to perform or otherwise, and

26.3 The Contractor shall be blacklisted and henceforth cross debarred for participation in respective category of

public procurement or disposal proceedings for a period of not more than six months, if the bidder fails to abide with

a bid securing declaration, however without being indulged in any corrupt and fraudulent practice.

26.4 Such blacklisting or barring action shall be communicated by SLL to the respective bidder or bidders in the

form of decision containing the grounds for such action.

GOR's Obligations

The contract shall be governed by the Law of Pakistan. The Contractor / Consultant is obligated to comply with all regulations and ordinance in force or to be passed by the Government of Pakistan in connection with Labor legislation during the course of the work to be performed. Any additional financial charges on account of revision in minimum wages by GOP will be company's responsibility while the contract is in operation. This contract embodies the entire understanding of the parties hereto on this subject and there are no commitment, terms, conditions or obligations, oral or written, express or implied, other than those contained herein.

Late Bid:

Sealed bids shall be mailed/submitted/dropped in tender box placed at Procurement department SSGC LPG Limited (SLL) Head Office, in accordance to the time specified in invitation to bid & tender notice (which ever applicable). Bids are to be delivered on or before closing time after which all bids submitted after the time prescribed shall not be entertained and will be returned without being opened. In case bid is sent through courier, the same shall be delivered at least half an hour before scheduled opening time.

Rebate / Discount:

Unit rate (s) given in the Bill of Quantities shall take into account all relevant factors including discount if any. Discount given separately at the time of bid opening will not be considered.

Joint Ventures:

In the event that the bidder is bidding as a Joint Venture, the Company will require the joint venture agreement duly executed by the parties to the Joint Venture to be submitted with the bid. The joint venture parties shall also furnish an undertaking to be jointly and severally liable for all liabilities arising out of obligation under the Purchase Order / Contract. The, joint Venture agreement of the parties must specify share of each partner and name of the lead partner along with their registration with the FBR, SST and BST as the case may be failure to specify these two narrations the joint venture agreement will not be entertained.



SECTION:VII

General Terms & Conditions

31. **Correction / Amendments in Quoted Price:**
Any overwriting in BOQ / SOR is not allowed. In case of type of any amendment / correction required in unit price / total amount the same has to be strikeout and re-written with corrected figures, properly signed & stamped out, in order to avoid an ambiguous bid.
32. **Bid Bond & PBG (Performance Bank Guarantee) for Proprietary Tenders.** In case of proprietary Tenders, the Bid Bond & Performance Bank Guarantee (PBG) are not required / Applicable.
33. **Lots:** In case when the tender is floated on LOT basis, following clauses to be applied:
a) The bidder(s) are essentially / mandatorily required to submit fixed bid bond as mentioned in the bid form/BOQ/Invitation to Bid Separate fixed bid bond to be submitted against each individual LOT and its validity to be 150 days at the time of opening of technical proposal.
b) Evaluation for each LOT will be carried out separately. Each LOT will be awarded separately.
34. **Applicability of PPRA Laws to the Contractor**
Moreover, the PPRA laws will apply to the Contractor as well. In its role as a procuring agency, SLI can apply the rights and actions specified in the PPRA.
35. **Contractor's Responsibilities and Liability**
The Contractor shall be responsible for all undertakings and documents submitted. The submission of any defective, fake, or fabricated documents with the intention of securing the bid shall render the Contractor liable for blacklisting. In such cases, performance guarantees / bonds may be forfeited. Furthermore, the Contractor shall be liable for any damages incurred, and SLI reserves the right to recover any funds paid if the Contractor obtains the contract based on false documentation or misleading information.



Section – VII
Special Conditions of Tender Document
Tender Enquiry No. SLT/1481

Note: In case of any conflict between special conditions of Tender Document and any other terms & conditions, the Special Conditions of Tender Document will govern / prevail.

1. Contractor to submit the following within 10 days after issuance of Letter of Intent (LOI).
 - a. Performance Bank Guarantee
 - b. Stamp Papers
 - c. Any other Document as mentioned in the LOI
2. Formal contract will be made on non-judicial stamp paper of value @ Rs 0.35 per hundred rupees of contract value, as per prevailing rate by Government of Sindh. The stamp duty will be borne by the contractor and also submit the copy of challan of stamp paper. Further as per Government of Sindh Board of Revenue notification NO.CIS/SWB/BOR/R&T-17/2022-808 dated 08-06-2022 all judicial and non-judicial stamp paper of the denomination of rupee five hundred and above shall be exclusively on e-stamp.
3. All kinds of Government Taxes, Duties and Levies against any item of the contract, shall entirely be the responsibility of the Contractor. Income Tax will be deducted as per applicable Law under the prevailing Government Rules. Rate of Income Tax deduction in relation to submission of Income Tax certificate from the Contractor should also be stipulated.
4. Bank Guarantee (Bid Bond Guarantee/Performance Bank Guarantee) will be made on non-judicial stamp paper at the prevailing rate as specified by the respective Provinces. Further the bidder/contractor submitting the Bid Bond guarantee/Performance Bank guarantee being prepared by the State Bank's schedule banks should ensure that there should be no deletion/insertion/alteration/modification of any terms in the Bid Bond/ guarantee format as given in the tender document or else bid will be liable for rejection.
5. If the letter to proceed (LTP) by user dept. is not issued within six months after issuance of letter of intent (LOI), both the parties are at liberty to terminate/revoke the LOI without any claim of loss or damage to the other party.
6. The completion period of the said work shall start with effect from the issuance of Letter to Proceed, which in case of work exigencies could be issued prior to signing of formal agreement.
7. In case of services and works tenders:

Bids determined to be substantially responsive will be checked by the Procuring Agency for an arithmetic error. Errors will be corrected by the Procuring Agency as follows:

 - a. Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern; and
 - b. Where there is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quality, the unit rates as quoted will govern, unless in the option of the Procuring Agency there is an obviously gross misplacement of the decimal point in the unit rate, in which case the line-item total as quoted will govern and the unit rate will be corrected.

8. The bidder shall fill in rates and prices for all items of the works / services described in the BOQ. Item against which no rate or price is entered by a bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by rates and prices for other items in the BOQ. Any Bidder who changes / amend the BOQ or Price Schedule (description, Quantity, UOM etc.) will render the bid as conditional bid and will be liable for rejection.
9. **Method For Submission of Bid Bond (Under Single Stage Two Envelope Bidding Procedure):**
 In case of Single Stage Two Envelope Tenders the fixed bid bond as per clause#09 of General Terms & Conditions to be placed in the Technical Proposal. However, if the bid bond is placed in the financial proposal will also be considered. Without submission of bid bond (either in technical proposal or financial proposal) the bid will be rejected.
10. Bid bond submission (2%) of the bid amount as mentioned in the clause 9 of General Terms & Conditions, to be treated as null & void, however other contents of clause 9 will remain unchanged.



- The submission of fixed amount of Bid security is appearing in the Schedule of Requirement/Bid Form.
- a) All the bidders are advised to furnish fixed bid security amount appearing in Schedule of Requirement/Bid Form, failing which their bid will be rejected.
- b) **FIXED Bid Bond Rs Seven Hundred Fifty Thousand Only (750,000) in the form of Pay order / Demand Draft in favor of SSGC LPG Limited. No bid shall be entertained without bid bond / earnest money.**
- c) The word lowest bidder or the lowest evaluated bid has been substituted to read as most advantageous bid.
11. Bid shall remain valid for acceptance for period of (120) days from the date of public opening of the bids & Bid Bond validity is for 150 days.
12. In case the local agent requires to offer bid form more than one Principal / Manufacturer, it is mandatory to purchase separate tender document for each Principal / Manufacturer, failing which the bid submitted with the original tender document will only be accepted and the bid with photocopy of tender document will be rejected.
13. **Blacklisting Mechanism of Suppliers and Contractors and their Local Agent:**
Black listing mechanism is mentioned in the **General Terms & Conditions** which will become an integral part of Tender Documents enforced in true letter & spirit.
14. The **Successful Contractor(s) / Supplier(s) / Consultant(s)** shall submit a copy of Professional Tax Certificate with their Invoices / Bills failing which the payment will not be released.
15. **Contracts of Contractors**
In the event the contractor is not willing to extend the CONTRACT for further term(s) / Period(s) under the same terms & conditions and the quoted price as defined in the bid documents, the contractor is liable to intimate in writing to SSGC LPG at-least 3 (Three) months in advance prior to completion of the existing contract term / period, failing which, action will be taken as per tender terms.
16. **Fixed Bid Security - Alternative Bid**
A bidder cannot submit two bids/offers with a single fixed bid security/pay order. However, the alternative bids/offers with separate fixed bid security/pay order can be accepted, failing which the bids will be liable for rejection.
17. SSGC LPG will not pay invoices if they are turned in after 6 months of work completion / material delivered.
18. It is mandatory for the bidders to follow all the terms and conditions given in the tender documents without any addition / deletion / amendment and submit the bid accordingly. Therefore, in this context, the bidders are requested not to give their own terms and conditions as it tantamount towards the conditional bid. Otherwise, their terms and conditions will not be considered and the Purchase Order / Contract will be awarded based on only as per SSGC LPG tender terms and conditions.
19. The bidders/contractors are required to provide their only one Bank Account number (IBAN number) on the 'FORM-X' attached duly signed & stamped as one-time information, which shall be firm (not changeable) for all the future payment transactions.
20. **Payment:**
The supplier after delivery of goods and its acceptance shall submit invoice to Finance Department of the Company, containing following information i.e.
- | | |
|-----|---|
| (a) | Purchase order No. & date |
| (b) | Items |
| (c) | Quantity |
| (d) | Price |
| (e) | Invoice value |
| (f) | Point of delivery |
| (g) | Delivery challan indicating delivery date, etc. |
| (h) | Supplier(s) are required to submit signed and stamp acknowledgement slip, Sales Tax return, |
- Annex "C" & Annex "I" (whichever applicable) in which Sales Tax (or relevant Sales Tax invoice) is paid.
- 21) Payment will be made within 30 days of completion of stated requirements.
- 22) In case the insurance policy submitted by the contractor is expired during the execution of job, it is the responsibility of the user department to coordinate with the contractor to get it renewed/updated till the period the job is completed/commissioned.





- In case the job is not completed within the given time as per tender terms and the insurance policy submitted by the contractor expires, the contractor is liable to get this insurance policy renewed / updated immediately till the period of the job is completed / commissioned as per tender terms failing which the contractor will be responsible for any loss to SSGC LPG.
23. Bidders can quote their rates on both i.e. Schedule of Requirement/Bid Form as well as Bill of Quantity (BoQ).
25. Subsequent to the issuance of LOI, successful bidder has to submit 10% Performance Bank Guarantee of the contract value unless and until specified in the tender document.
26. Company reserve the right to award the Purchase Order /LOI to most advantageous bidder.
27. As per SRO 592(I)/2022 of PPRA Regulations, for Procurement Contracts/Purchase Orders worth of Rs. 50 million and above, bidders/contractors are required to submit the Beneficial Owner's Information for Public Procurement Contracts/Purchase Orders (Annexure-I).
28. Bidder will be blacklisted and henceforth cross debarred for participating in respective category of Public Procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration (which is an integral part of tender document), however, without indulging in corrupt and fraudulent practices, if in breach of obligation(s) under the Bid conditions:
- a) The bidder has withdrawn or modified their bid during the period of bid validity as specified in the tender terms.
- b) Having been notified of the acceptance of bid by procuring agency during the period of bid validity (i) failure to sign the contract or accept purchase order (ii) fail or refuse to furnish the performance security or to comply with any other condition as mentioned in the tender document.
29. Wherever the "Rate Only" is mentioned (either on BOQ or anywhere in tender documents) the same shall only be applicable not exceeding 15% of the original procurement for the same items as given in the BOQ for package basis. In case the requirement is on item wise basis (not package basis) then not exceeding 15% of the original Procurement for the same items (on item wise basis) as given in the BOQ.
30. Redressal of Grievances and Settlement of Disputes:
31. Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances within seven days of announcement of the technical evaluation report and five days after issuance of final evaluation report.
32. In case, the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.
33. In case, the complaint is filed after the issuance of final evaluation report, the complainant cannot raise any objection on technical evaluation of the report. Provided that the complainant may raise the objection on any part of the final evaluation report in case where single stage single envelope bidding procedure is adopted.

BID BOND FORMAT

(On stamp paper @ Rs. 200 / 100,000)

SSGC LPG Limited
SSGC LDC Building, Karachi Terminal
Main University Road
Karachi.

Tender Enquiry No. SSL/1481

Dear Sirs,

In consideration of Messrs _____ hereinafter called "The Bidder", having submitted the accompanying bid and in consideration of value received from _____ we hereby agree to undertake as follows:

1. To make unconditional payment of Rupees _____ upon your written demand without further recourse, question or reference to the Bidder or any other person, in the event of the withdrawal of the aforesaid bid by the Bidder before the end of the period specified in the bid after the opening of the same for the validity thereof, or if no such period to be specified within 90 days after said opening and or in the event that the Bidder within the period specified thereof, or if no period be specified within 15 days after prescribed forms are presented to the Bidder for signature the Bidder shall fail to execute such further contractual documents if any as may be required by the Company, or on the Bidder's failure to give the requisite performance bond as may be required for the fulfillment of resulting contract within 10 days of the issuance of LOI.

2. To accept written intimation(s) from you as sufficient evidence of the existence of a default or non-compliance as aforesaid on the part of the Bidder and to make payment immediately upon receipt of the written intimation.

3. No grant of time or other indulgence to, or composition or arrangement with the Bidder in respect of the aforesaid bid with or without notice to us shall in any manner discharge or otherwise, however, affect this guarantee and our liabilities and commitments hereunder.

4. This guarantee shall be binding on us and our successors in interest and shall be irrevocable.

Yours faithfully,

Note: Any extensions/amendments (in all guarantees/bonds) if required shall be made on stamp paper.



PERFORMANCE BOND FORMAT
(On stamp paper @ Rs. 200 / 100,000)

SSGC LPG Limited
SSGC LDC Building, Karachi Terminal
Main University Road
Karachi.

Tender Enquiry No. SLI/1481

Dear Sirs,

In consideration of your entering/having entered into Contract No. with M/s. hereinafter called "The Contractor" and in consideration of value received from the Contractor, we hereby agree and undertake as follows:

1. To make un-conditional payment of Rupees _____ and un-conditional payment in such amount as you may require from time to time as and when called upon by you to do so, not exceeding in the aggregate payment of Rupees _____, being the amount covering liquidated damages, and security for the due fulfilment by the Contractor of all liabilities, obligations, commitments, and total and faithful performance of the above contract by the Contractor as specified in the above mentioned contract upon your written demand(s) without further recourse, question or reference to the Contractor or any other person in the event of the Contractor's default in compliance with its obligations, liabilities and faithful performance arising under and in pursuance of the work committed by it in the above mentioned agreement of which you shall be the sole judge.
2. To accept written intimation(s) from you as sufficient evidence of the existence of a default or non-compliance as aforesaid on the part of the Contractor and to make payment immediately upon receipt of the written intimation.
3. To keep this guarantee in full force from the date of this guarantee till the Contractor's obligations as specified in the above referred contract and all other obligations of the Contractor as are contained in the above contract are duly fulfilled by the Contractor to the satisfaction of the Company.
4. No grant of time or other indulgence to, or composition, or arrangement with the Contractor in respect of the performance of its obligations under and in pursuance of the said agreement or any clause thereof, with or without notice to us shall in any manner discharge or otherwise howsoever effect this guarantee and our liabilities and commitment there under.
5. The guarantee shall be binding on us and our successors in interest and shall be irrevocable.
6. This guarantee shall not be affected by any change in the constitution of the guarantor bank or the constitution of _____.
7. This guarantee shall remain valid up to _____.

Yours faithfully,

Note: This section forms a part of the tender. Bidders are required to fill in the blank spaces in this tender form.



(Declaration)

Chief Financial Officer
SSGC LPG Limited
SSGC LDC Building, Karachi Terminal
Main University Road,
Karachi.

Declaration

(the Bidder) hereby declare its intention not to obtain in order the procurement of any contract, right, interest, privilege or benefit from SSGC LPG Limited or any administrative subdivision or agency thereof of any other entity owned or controlled by it though any corrupt business practice.

Without limiting the generality of the foregoing, (the Bidder) represents and warrants that it has fully declared the brokerage, commission fees etc., paid or payable to anyone and not given or agreed to give and shall not to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation of benefit in whatsoever form from SSGC, except that which has been expressly declared pursuant hereto.

(The Bidder) certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with SSGC and has not taken any section or will not take any action in circumvent the above declaration, representation or warranty.

(The Bidder) accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation any warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights & remedies available to SSGC. Under any law, contract or other instrument, be available at the option of SSGC.

Notwithstanding any rights and remedies exercised by SSGC. In this regard, (The Bidder) agree to indemnify SSGC. For any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to SSGC in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by (The Bidder) as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from SSGC.

Yours faithfully,

Signature & Stamp

Note:

The above declaration is required to be filled, stamped and signed by the Bidder, for purchase order / letter of intent of a total value of PKR. 10,000,000/- (Ten Million) or above.



CONTRACT FORM

Contract No. SLI-1481

ARTICLES OF AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____ 2026 by and between SSGC LPG Limited (SLI), having its office at SSGC LDC Building, Karachi Terminal, Opp. Safari Park, Main University Road, Karachi-75300, Pakistan, hereinafter referred to as the "Company" of the one part and M/S. _____ hereinafter referred to as the "Contractor", (which expression shall include the successors, of the said firm, heirs, executives, administrators and assigns of the Partners of the said firm individually or severally) of the other part.

WITNESSETH:

WHEREAS, under the procedures, bids have heretofore been received by the Company for carrying out "_____ work" and the tender of the Contractor for the said work has been accepted by the Company.

NOW THEREFORE, for and in consideration of the promises, negotiations, covenants and agreements hereunder contained and to be performed by the parties hereto, the said parties hereby covenant and agree as follows:

Article-I Work and Cost of the Work:

i) In consideration of the covenants and agreements to be kept and performed by the contractor and for the faithful performance of this Contract and the completion of the work embraced therein according to the specifications and conditions herein contained and referred to or agreed to in course of subsequent negotiations and in accordance with the Contract, the Company shall pay and the Contractor shall receive and accept as full compensation for everything furnish and done by the contractor under this agreement as sum of approximately Rs _____ or such other sums as may be ascertained in accordance with the conditions of Contract, etc. and at rates quoted against each item of work and agreed to and accepted by the parties as one instrument, and at the times and in the manner prescribed by the conditions of the Contract.

ii) The Contractor at his own proper cost and expense shall do all work and furnish all labor, materials, tools, supplies, machinery and other equipment and plant that may be necessary for the satisfactory completion of all the works as set forth in the contract documents.

Article-2 - Time:

The maintenance of a rate of progress in the works at a rate which will result in its completion within the specified time, is of the essence of the contract and the Contractor agrees to proceed with all the due diligence and care at all times to take all precautions to ensure the timely completion as defined herein; time being deemed to be essence of the Contract of part of the Contractor. The said work shall be started on the Contractor's receipt from the Company of a written order to proceed, and the Contractor shall have the work



called for duly and fully complete in total months {including () weeks mobilization period} from the date of issuance of such order.

Article-3 - Contract Documents:

It is understood and agreed that the contract documents which comprise this Contract are attached hereto and made a part hereof and consist of the following: -

- a) The Article of Agreement.
- b) Bid (submitted vide letter No. _____ dated _____ comprising Letter of Invitation, Instructions to bidders, Scope of Work, Special and General Conditions of Contract, Tender Form, Bill of Quantities, Drawings, etc.).
- c) Company letter No. _____, dated _____, Contractor letter No. _____, dated _____, Notice of Award (Letter of Intent (LOI) No. SLI/S&C/ dated _____
- d) Acceptance by the Contractor on the copy of LOI.
- f) Letter to Proceed No. SLI/PROC/S&C/ _____, dated _____.
- g) Performance Bank Guarantee No. _____ dated amounting to Rs _____ issued by M/s _____.

It is agreed by the parties to the contract that this contract shall be executed in two counterparts: one copy to be retained in the office of the SSGC LPG Limited (SLI) and one given to the Contractor.

IN WITNESS WHEREOF the parties hereto have executed this Contract at Karachi in two counterparts by their duly authorized representatives as of the day and year herein above set forth.

Signed for and on behalf of
M/s. SSGC LPG Limited (SLI)

Signature: _____
Name: _____

In the presence of:

Signed for and on behalf of
M/s _____ Karachi

Signature: _____
Name: _____

Signature: _____
Name: _____

Signature: _____
Name: _____





Signature: _____
Name: _____
CNIC: _____
Designation: _____
Date: _____
Official Seal: _____

We undertake to deposit the withheld/deducted amounts of Sindh sales tax in the Sindh Government's head of account B-02384" against a SRB prescribed PSID/Challan (SST-04 or SS+W-04) in the manner prescribed under the aforesaid Sindh Sales Tax Special Procedure (Withholding) Rules, 2011, and we shall provide you certificate of deduction-cum-deposit in terms of rule 3(9) thereof.

Kindly note that we are a withholding agent under the Sindh Sales Tax Special Procedure (Withholding) Rules, 2011, and that we shall withhold and deduct the prescribed amounts of Sindh sales tax against your tax invoices in relation to the services provided or rendered by you to us. We hold NTN/FTN

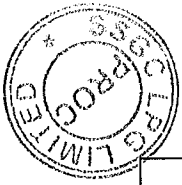
Dear Sir,

NOTICE UNDER RULE 3(I) OF THE SINDH SALES TAX SPECIAL PROCEDURE (WITHHOLDING) RULES, 2011.

Ref No: _____
M/s: _____
SNTN: _____
Address: _____

Dated: _____

SSTW-05



**FORM-X
BANK ACCOUNT DETAILS FOR ALL BENEFICIARIES**

(Mandatory requirement for Digital Online Banking)

As per FBR Regulations ref # C.No.4 (24) IT- Budget / 2021-142150-R dated 23rd September 2021 to make the payment online w.e.f 01-11-2021. All beneficiaries and required to fill the below details, which is mandatory.

Name of Firm: _____

Address of Firm: _____

CNIC #: _____

NTN #: _____

Bank Name: _____

A/C Title name: _____

Branch Code: _____

Branch A/C #: _____

Bank IBAN #: _____ (24 Digits)

☐ Information already submitted

Note: Please be attached copy of Cheque / Account Maintenance Certificate. (Mandatory).

Authorized Sign & Stamp

Date: _____

All payments transactions will be made on above mentioned Account details. This is only a one-time information to be provided by the all beneficiaries. In case of the above details has already submitted, please tick the box above "Information already submitted" and also ensure Form-X is duly signed and stamped.



FINANCIAL PROPOSAL

SECTION: V
BILL OF QUANTITIES (BOQ)
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine

Loading Arm (MLA) Installed at SLL Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1481

Sr.	Description	Unit	Qty
1	Replacement of OEM supplied spare parts provided by SLL, list attached.	LS	1
2	Replacement of spare parts found defective/ worn out during the inspection and site visit by the bidder and duly endorsed by SLL team.	LS	1
3	Providing, erecting, maintaining, modifying as required, and dismantling scaffolding complete with safe access platforms, ladders, guardrails, toe boards, working platforms, and all necessary fittings, materials, labour, supervision, and safety measures to facilitate inspection, maintenance, testing, and commissioning works at all required locations. The rate shall include shifting/repositioning of scaffolding as required throughout the contract period.	LS	1
4	Repair/ corrective works on the parts/ components associated with structural, accessories and auxiliaries of the MLA, found defective/ worn out/ broken/ missing during the inspection and site visit by the bidder and duly endorsed by SLL team.	LS	1
5	The bidder shall quote lump sum cost of all consumables like Hydraulic Oil (OEM Recommended Grade), Grease (Industrial/OEM Recommended), Cleaning Solvent / Degreaser, Rust Remover, Thread Locking Compound, Anti-Seize Compound, PTFE Tape, O-Rings (Various Sizes), Hydraulic Hose Fittings, Cable Glands, Electrical Lugs & Washers - SS/High Tensile), Hydraulic Conduit, Cable Ties, Cleaning Cloth / Waste, Gasket Material, Emery Paper / Abrasive Materials and Miscellaneous Consumables etc.	LS	1
Total package Cost (PKR) inclusive of all taxes excluding SST.			

Note: It is mandatory to fill out BOQ attached in Section VII.

Completion Period:-

The entire work shall be completed within 10 days in all respect from the dated mentioned in LOI/Letter to Proceed.

Mode of Payment:-

100% payment shall be made after successful completion of the entire scope of work in all respects.

Note: The contractor shall identify any additional support required in its technical proposal for SLL review, consideration and acceptance.

The Contractor shall carry out complete inspection, fault diagnosis, corrective maintenance, refurbishment, adjustment, alignment, replacement of Owner-supplied spare parts, restoration, functional testing and commissioning of the Marine Loading Arm. Inspection alone shall not constitute completion of the work. All deficiencies identified during dismantling or inspection shall be rectified by the Contractor to restore the MLA to a safe and fully operational condition. Cost of required material for corrective works to be included in the above BOQ. All tubing material and compression fitting material to be same as installed in the MLA

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HSEQ Executive

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AAM-Operations

Tahir Hassan
DM Operations

Abdul Hameed Gilani
Head of Operations

TAHIR HASSAN
D.M. Operations
SSGC LPG Limited



SECTION: 1
BILL OF QUANTITIES (BOQ)
Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine

Loading Arm (MLA) installed at SLL Port Qasim Terminal
Tender Enquiry # SSGC/LPG/SC/PT/1481

The quantities indicated in the BOQ are estimated for bid evaluation purposes only and shall not be construed as the actual quantities of work. The Contractor shall execute all work necessary for the complete inspection, maintenance, restoration, testing, and commissioning of the Marine Loading Arm for the quoted lump-sum price. Any omission or discrepancy in the BOQ shall not relieve the Contractor of its responsibility to complete the work in all respects as specified in the Contract Documents.

The major spare parts procured by SLL (list attached "Annex A") shall be issued to the successful contractor. The contractor shall be responsible for verifying their suitability, proper installation, alignment, testing, commissioning, and safe operation. Any additional consumables, minor hardware, sealants, lubricants, fasteners, and incidental materials required for successful completion of the work shall be deemed included in the quoted service rates unless specifically identified in the BOQ.

Disclaimer (BOQ)

The Scope of Work, Bill of Quantities (BOQ), material quantities, consumables, spare parts, and service activities provided in this tender are indicative, estimated, and non-exhaustive, and are intended solely to assist bidders in preparing their proposals.

The bidders shall be deemed to have thoroughly inspected the Marine Loading Arm (MLA), assessed the site conditions, reviewed the existing equipment configuration, and satisfied themselves regarding the nature, extent, complexity, and quantity of work required for successful completion of the assignment. The bidder shall independently determine and include in its bid all labour, supervision, engineering services, consumables, tools, tackles, testing equipment, temporary facilities, transportation, mobilization, demobilization, and any other materials or services necessary to complete the work in accordance with the technical specifications and accepted engineering practices, whether specifically mentioned in the tender documents or not.

No claim for additional payment, extension of time, or variation in contract price shall be entertained on the grounds of incorrect assessment of the scope of work, quantities, equipment condition, accessibility, or omission of any item that is reasonably required for the satisfactory completion of the works.

Bidders are therefore strongly advised to attend the mandatory site visit and carry out a detailed assessment of the Marine Loading Arm and associated systems before submitting their bids. Submission of a bid shall constitute confirmation that the bidder has fully understood the scope of work and has taken into account all associated costs and risks.

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SECTION: 70
 BILL OF QUANTITIES (BOQ)
 Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine
 Loading Arm (MLA) Installed at SLL Port Qasim Terminal
 Tender Enquiry # SSGC/LPG/SC/PT/1481

List of Spare Parts to be provided by SLI ("Annex "A")

S. No.	Item & Transaction Description	Unit	Qty
1	8" Main Seal S08-05	EACH	6.00
2	6" Main Seal S06-05	EACH	3.00
3	8" Spiral Wound Gasket	EACH	4.00
4	8" Spiral Wound Gasket D-200-25/2222	EACH	1.00
5	6" Spiral Wound Gasket	EACH	2.00
6	Stray Current Cable	EACH	1.00
7	Flange Bolt M16*70/Grade 8.8	EACH	42.00
8	Flange Nut M16/Grad /8	EACH	42.00
9	Swivel Joint Bolt M16*50/Grade 8.8	EACH	54.00
10	Swivel Joint Bolt M16*40/Grade 8.8	EACH	144.00
11	O-ring for 8" QCDC ZH231008-01/F26	EACH	1.00
12	O-ring for 6" QCDC ZH231806-03/F26	EACH	1.00
13	Grease Nipple M10*1/304	EACH	48.00
14	2 T Chain Block	EACH	1.00
15	8" Insulation Assembly ZH500108-00	EACH	1.00
16	6" Insulation Assembly ZH500106-00	EACH	1.00
17	Seal for Slew Bearings	EACH	10.00
18	8" Swivel Joint (main body) ZS08-00A	EACH	1.00
19	8" Insulation Swivel Joint (main body) ZS0801-00A	EACH	1.00
20	Hydraulic Hose Assembly A1011-1400	EACH	10.00
21	Hydraulic Hose Assembly A1011-2000	EACH	6.00
22	Hydraulic Hose Assembly A1011-1000	EACH	2.00
23	Hydraulic Hose Assembly A1011-1800	EACH	1.00



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Inspection, Maintenance, Spare Parts Replacement, Testing & Commissioning of Existing Marine

Loading Arm (MLA) installed at SLL Port Qasim Terminal

Tender Enquiry # SSGC/LPG/SC/PT/1481

SECTION: IX

BILL OF QUANTITIES (BOQ)

Sr.	Description	Unit	Qty	Amount
1	Replacement of OEM supplied spare parts provided by SLL, list attached.	LS	1	
2	Replacement of spare parts found defective/ worn out during the inspection and site visit by the bidder and duly endorsed by SLL team.	LS	1	
3	Providing, erecting, maintaining, modifying as required, and dismantling scaffolding complete with safe access platforms, ladders, guardrails, toe boards, working platforms, and all necessary fittings, materials, labour, supervision, and safety measures to facilitate inspection, maintenance, testing, and commissioning of works at all required locations. The rate shall include shifting/repositioning of scaffolding as required throughout the contract period.	LS	1	
4	Repair/ corrective works on the parts/ components associated with structural, accessories and auxiliaries of the MLA, found defective/ worn out/ broken/ missing during the inspection and site visit by the bidder and duly endorsed by SLL team.	LS	1	
5	The bidder shall quote lump sum cost of all consumables like Hydraulic Oil (OEM Recommended Grade), Grease (Industrial/OEM Recommended), Cleaning Solvent / Degreaser, Rust Remover, Thread Locking Compound, Anti-Seize Compound, PTFE Tape, O-Rings (Various Sizes), Hydraulic Seals (Various Sizes), Fasteners (Bolts, Nuts & Washers - SS/High Tensile), Hydraulic Hose Fittings, Cable Glands, Electrical Lugs & Ferrules, Control Wiring, Flexible Conduit, Cable Ties, Cleaning Cloth / Waste, Gasket Material, Emery Paper / Abrasive Materials and Miscellaneous Consumables etc.	LS	1	
Total package Cost (PKR) inclusive of all taxes excluding SST.				
Note: It is mandatory to fill out BOQ attached in Section VII.				
Completion Period: -				
The entire work shall be completed within 10 days in all respect from the dated mentioned in LOI/Letter				
Proceed.				
Mode of Payment: -				
100% payment shall be made after successful completion of the entire scope of work in all respects.				

