# SUPPLY, INSTALLATION & TESTING OF COMPLETE INTERNAL/EXTERNAL WIRING OF SOLAR PANEL

(BIDDER SHOULD BE PEC REGISTERED UNDER MINIMUM CATEGORY C-6 WITH SPECIALIZATION CODE EE-11, EE-04/05)
(EACH LOT/LOCATION/PACKAGE WILL BE AWARDED SEPARATELY)
(EACH LOT/LOCATION IS A COMPLETE PACKAGE BASIS)

(UNDER TWO STAGE BIDDING PROCEDURE)
AS PER PPRA RULES 2004

# TENDER ENQUIRY NO: SSGC/LP/EPADS/PT/2096752

Bid Closing date & time: 03-11-2025 at 1100 hrs Bid Opening date & time: 03-11-2025 at 1130 hrs

Supplier must be active in FBR Active Tax Payer List (ATL)
Sealed quotation of above referred requirement to be submitted in PKR

## Venue:

Tender Room, CRD Building, Ground Floor SSGC Head office complex Karachi -75300 Ph. +92-21-99021024,+92-21-99021173,+92-21-99021116.

Earnest Money (Fixed Bid Bond): PKR 95,000/- per lot

"Note: Tender document is also available online on SSGC website for view only. Bidder is eligible to participate in bidding process only after purchasing the tender documents from Tender Room SSGC Head Office as per the procedure mentioned in the Press Publication / SSGC website. It is mandatory for bidders to attach original Token Slip in front of the Sealed Envelope (issued at the time of Purchasing) as an evidence that supplier has purchased the Tender documents. Further, any Corrigendum/Clarifications/Addendums/Extensions issued to be notified to only those bidders who have purchased Tender documents."

Sui Southern Gas Company Limited

Procurement Department

ST-4/B, Block-14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi-Pakistan

Phone: +92-21-99021223, Fax: +92-21-99231583 www.ssgc.com.pk/ssgc

# SPECIFICATIONS OF SOLAR POWERED C.P. SYSTEM

#### 1) General

Each solar power system shall be capable of supplying a continuous direct current output to the structure under cathodic protection through a ground bed circuit.

The solar generalors shall be designed for continuous operation in the following environmental conditions:

Shade Temperature:

0°C - 50°C

- Relative Humidity:

30 - 100%

Atmosphere:

Polluted with dirty environment

The system shall have a battery back-up to provide the minimum continuous current requirement for 3 days without sun. The voltage, Ampere and output power for each location is specified. Each site has a total load of 24 Volts,30 Amp & 720 watts.

The solar generator shall be capable of fully charging the back-up batteries within 24 sun hours (Avg. 06 sun hours per day), while, running the site load simultaneously.

Each system shall be capable of supplying the required output in the environmental conditions stated.

All the fittings and accessories that might not have been mentioned specifically in the specification but are necessary for equipment's of the system, should be deemed included in the scope of specification and shall be supplied and furnished by the installer as integral part of the system within BOQ.

The contractor at its own expense shall arrange boarding and lodging arrangements for the material and labor deployed at site.

Installation and commissioning period after issuance of LTP is 30 days.

#### SYSTEM DESIGN AND CALCULATIONS

The bidder shall submit along with the bid document complete design data, layout and calculation which shall specific the make and model of the components, technical literature and other documents for each component including but not limited to solar panels, cables, cathodic protection unit, charge controller, batteries, mounting structure.

## 2) SOLAR PANELS

- The solar panels shall comprise monocrystalline high-performance photovoltaic cells encapsulated in a resilient UV resistant material.
- The solar panels shall have a non-corroding frame such as fully tropicalised anodized aluminium and toughened low iron high transmission glass covers which are resistant to abrasion and other environmental factors.
- 3. The solar panels shall be sealed to provide thorough moisture resistance from high humidity environments.
- 4. The panels provided must also be verifiable for grade through their serial no. and matched with nameplate parameter. All the solar panels provided to meet the rated output of the system must be of identical power rating and model.
- 5. Bidder to specify make, model and grade of solar panels, no. of panels used.
- 6. The bidder must submit the complete design parameters of proposed solar system and ensure its electrical characteristics, during installation and commissioning phase.
- 7. The rated output power of any supplied module shall not vary more than +/- 5% (from the average power rating of all modules).
- Specify installation details of PV panels to achieve desired power rating and submit with bid submission for technical evaluation and review.
- Fasteners and fittings e.g. mounting brackets and all clamps (Z or any other suitable type), grounding clamps
  / lugs, nuts and bolts, washers etc. used for fastening solar modules with structure in line with manufacturer's
  guidelines must be high quality Stainless Steel (SS) grade 316 with strong anti-corrosive properties.

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- Solar Panel must be manufactured on IEC 61215, IEC 61730, IEC 61701, IEC 61730 Part 1 and 2, ED2, ISO 90001:2008 QMS and verifiable from OEM
- 11. Bidder should provide following reports
  - Pre Shipment Report (PSI)
  - · Flash Report of solar panels

ELECTRICAL SPECIFICATIONS	STC (Standard Test Condition)	NOCT (Nominal Operating Cell Temperature)
Maximum Power (Pmax)	585-700Wp	441Wp
Maximum Power Voltage (Vmp)	40.V - 48V	40.85V
Maximum Power Current (Imp)	12.5-20 A	10.4-11A
Open-circuit Voltage (Voc)	52.5V	47.5-50 V
Short-circuit Current (Isc)	13.5-14.5A	11-12A
Module Efficiency STC (%)	>2	0.5%
Operating Temperature(°C)	-40°C~+85°C .	γ
Maximum system voltage .	1000/1500VDC (IEC)	
Maximum series fuse rating	25-30A	
Power tolerance	0~+3%	
Temperature coefficients of Pmax	-0.35%/°C	
Temperature coefficients of Voc	-0.28%/°C	
Temperature coefficients of Isc	0.048%/°C	
Nominal operating cell temperature (NOCT)	45±2°C ·	'
Irradiance	1000W/m2 ·	
Cell Temperature	25°C	
MECHANICAL CHARACTERISTICS		
Wind load	2400pa +-2%	
Snow load	5400pa +-2%	
· Cell Type	N type Mono-crystalline	
No. of cells	110-144	
Dimensions .	2274×1134×35mm (89.53×44.65×1.38	inch) +-5%
Weight	28 kg (61.7 lhs) +-5%	
Front Glass	3.2mm, Anti-Reflection Coating, High Tr.	ansmission, Low Iron, Tempered Glass 📝
Frame	Anodized Aluminium Alloy	
Junction Box	IP68 Rated	
Output Cables	OEM provided size and length	
STANDARDS		
Quality Management System	IEC61215(2016), IEC61730(2016)	
	ISO9001:2015	
Environment Management System	ISO14001:2015	
Occupational health and safety	ISO45001:2018	
management systems		

#### General Requirement

- Manufacturers/Suppliers should submit a list of clients with names and addresses in Pakistan & abroad for last 05 years.
- Manufacturer warranty for modules life 10 years & efficiency manimum 25 years.

## 3) SOLAR BATTERIES

- Each 2V battery cell must be capable of providing 1200Ah at a 10-hour discharge rate and a discharge voltage of no less than 1.8V per cell.
- The cells shall be of "Lead acid type" with tubular positive plate and are required to be connected in series combination and capable of being connected in both series and parallel combinations so as to form a nominal 24V and 2400Ah system.
- 3. The batteries shall be low maintenance, with a proven cycling ability, high charging efficiency and low self- discharging losses
- 4. The battery bank should satisfy load requirement (as per BOQ) for three days without sun.80% DOD should be considered for battery bank capacity calculation / estimation. More than one

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. battery bank can be proposed, connected in parallel, to achieve the specified load capacity.

- The batteries shall be installed on M.S. stand with adequate ventilation all around and allow easy inspection and maintenance of each cell.
- 6. The battery system shall be adequately fused to prevent damage to the batteries due to accidental short circuits or similar errors in the CP systems. Batteries shall be delivered dry and charged.
- A certificate of manufacturer shall be submitted to confirm that the cells are specially designed for solar power system applications and 10 years guaranteed life of cells at 20% (maximum) daily discharge, with occasional full discharge (up to 5 times a year).
- 8. Original literature of cells containing information, i.e. dimension, weight, construction of plates and internal resistance of cells at fully charged and discharged conditions. The technical literature also contains the information about specific gravity, temperature, internal resistance of cells at full charge and discharge conditions and expiry date of electrolyte shall also be provided.
- 9. Information shall be provided regarding discharge capacity, expected life of battery cells in terms of number of cycles 20% & 30% depth of discharge at 20° C & 40° C and graph showing charge and discharge rate at 20° C and 50° C.
- 10. Certificate regarding "manufacturing date" of offered cells shall also be submitted.

#### 4) SOLAR CHARGE CONTROLLER UNIT

The Solar controller shall be (MPPT) type for off-grid photovoltaic (PV) systems with PV array max power (Pmp) up to 1200 watt and control and regulate the charging of 24V solar battery system. The controller shall have provision to prevent over charging the solar batteries and protection of the batteries from deep discharging by disconnecting the cathodic protection unit at a preset voltage. It shall consist of but not be limited to the following:

Electrical	
Maximum Battery Current	30-45 amps
Nominal Maximum Output Power	1200 Watts
Peak Efficiency	99%
Nominal System /Battery Voltage	24, volts DC
Maximum PV Open Circuit Voltage	150 volts DC (without damage to unit)
Battery Operating Voltage Range	8-72 volts DC
Supported battery types	Flooded, GEL, AGM, Custom
Transient Surge Protection	4500 Watts/port
Battery Charging	
Charging Algorithm	4-stage .
Charging Stages	Bulk, Absorption, Float, Equalize
Temperature Compensation	30°C to +80°C
Remote Temperature Sensor (RTS)	Included
Communication Ports	
RS-232	
Electronic Protections	
Solar	Overload, Short Circuit, High Voltage
Battery	High Voltage
Lightning & Transient Surges	
Reverse Current at Night	•
High Temperature	
Environmental	
Ambient Operating Temperature Range	-40°C to 60°C
Storage Temperature	-55°C to +85°C
Humidity	100% non-condensing
Tropicalization	Epoxy encapsulation, Conformal coating, Marine rated terminals
Mechanical	CVI ITTERIA
Maximum Wire Size	35 mm² / 2 AWG
Enclosure	if of
Enclosure	44 17 C

a) A staged array current switching circuit by means of relays to control battery charging current.

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- b) Alarm circuit for battery disconnection in the event of low state of charge,
- c) On-board test facilities for on-site testing of correct circuit operation,
- d) The unit shall have a five-year warranty against free repair/replacement of the product or its defective parts in case the offered product fails to operate as per requirement.
- e) Manufacturers/Suppliers should submit a list of clients with names and addresses in Pakistan & abroad for last 05 years.

#### 5) CATHODIC PROTECTION CONTROL UNIT

The Cathodic protection control unit shall be of pulse width modulation type which incorporates the following protection devices; Modern power control devices shall be used.

- > protection to over-current,
- > short circuits and
- > transient voltage effects.

The CP control unit shall incorporate, but not be limited to:

- a) upper limit load current setting,
- h) A variable timer of 0 up to 100 sec. Which operates on the 'ON' and 'OFF' cycles for the CPU output current,
- c) on-board test facility for checking correct function of the cathodic protection control unit,
- d) the whole unit shall be tropicalised and fully enclosed in a weatherproof enclosure manufactured to BS EN 60529 protection category IP66, proof against damage by dust and water. It shall be lockable for security.
- e) The unit shall have a two-year warranty against free repair/replacement of the product or its defective parts in case the offered product fails to operate as per requirement.
- f) Manufacturers/Suppliers should submit a list of clients with names and addresses in Pakistan & abroad for last 05 years.

#### General Requirement

- Input Voltage range 24V
- Output current 0-50A
- Output Voltage 0-25V

#### **CPU Features**

- Constant Voltage Control
- Constant Current Control
- Automatic Voltage Control (Using feedback from remote Half-cell)

#### CPU display (Digital / analog), LCD Indications

- Two-line alphanumeric LCD display
- Actual value
- Set Value
- Output voltage
- Output current
- Half-cell voltage, Pipe to Soil Potential w.r.t Copper-Copper Sulphate half-cell.
- Input voltage actual values
- CPC model and Voltage
- Microcontroller Software program Number and Version
- Mode of operation (Automatic / preset)
- Load disconnection / Low output current alarm

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# 6) SUPPORTING / MOUNTING STRUCTURE

- 1: Drawing, layout of structure & material BOQ to be provided by the contractor with bid submission for review and approval.
- 2. Bidder will be responsible for all arrangements / modifications as per site requirements to the entire satisfactions of the SSGC site engineer.
- 3. Reinforced Cement Concrete pads ratio must be 1:2:4 (cement, sand, gravel) must mixed properly.
- 4. Reinforced Cement Concrete base ratio must be 1:4:8 (cement, sand, gravel) must be mixed properly.
- 5. Dimension of RCC pad is 20' x 1' x 2' (LxWxH) with 4 x 5/8" cold twisted bar with appropriate square rings.
- 6. The thickness of the base plate is 10-12 mm, and length of the base plate as per requirement.
- 7. The PV panels must be mounted on structure on original nut bolts hole or T, Z clamps and as per OEM recommended instructions.
- 8. Triple purlins should be used for mounting each panels.
- 9. 04 x Base plates are used as per structure drawing.
- 10. Mounting structure must be on nut and bolt, No welding should be acceptable in between two joints (eg. rafter to purlins).
- 11. No joint should be acceptable in pole, raftars and purlins, extra support to the structure should be acceptable if required.
- 12. Paint should be Cold Galvanized (Imported) 2-3 coated on MS structure after remove rust.
- 13. Solar System Structure as per following dimensions

a. Poles: MS C guarder size  $63.5 \times 101.6 \times 63.5 \text{mm} \pm 10\%$ , thickness 6 - 7 mm

b. Rafter: MS C guarder size 63.5 x 101.6 x 63.5mm ± 10%, thick: 6 - 7 mm

c. Purlins: MS C guarder size 38.1 x 76.2 x 38.1mm ± 10%, thick: 4 - 5 mm

d. Front Height: 8 feet height

e. Back height as per tilt angle 10 - 15 degree

f. Anchor Bolts: MS J Type anchor bolt dia 5/8" length 18" (03 Nos. per

base plate)

- 14. All Nuts bolts and washer along with spring and lock washers must of SS.
- 15. The bidder also must use Aluminum Type T clamp, Z clamp, Mid clamp, and End clamp, wherever required to firmly hold the panels on the mounting structure.
- 16. Anchor bolts should be placed in concrete pads as shown in below diagram.
- 17. Panels should be placed on structure as shown in below diagram.
- 18. An appropriate concrete platform of 8' x 8' on ground level for ladder should be provided for cleaning of solar modules.

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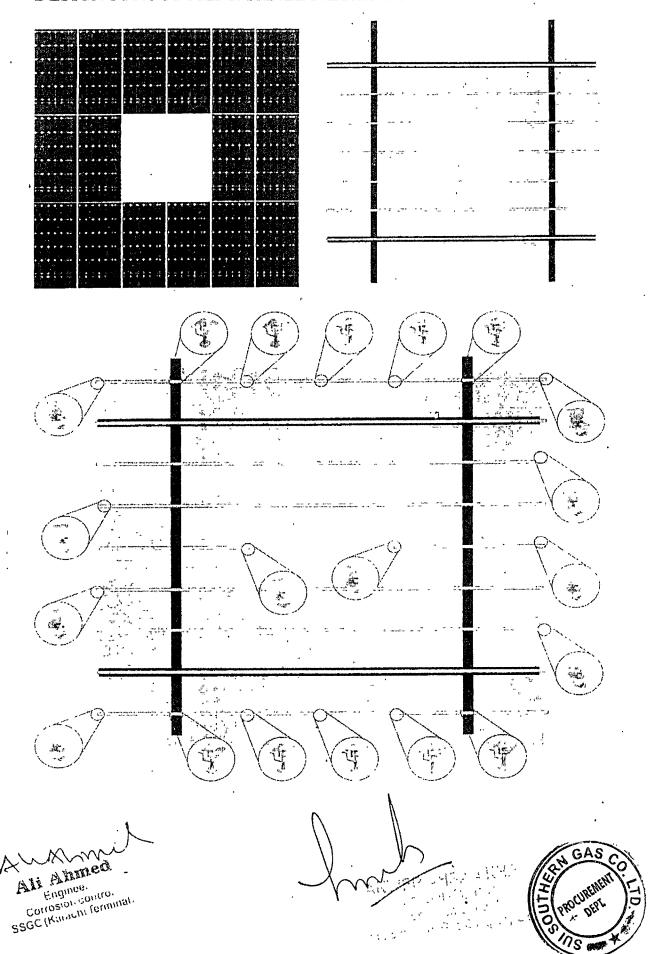
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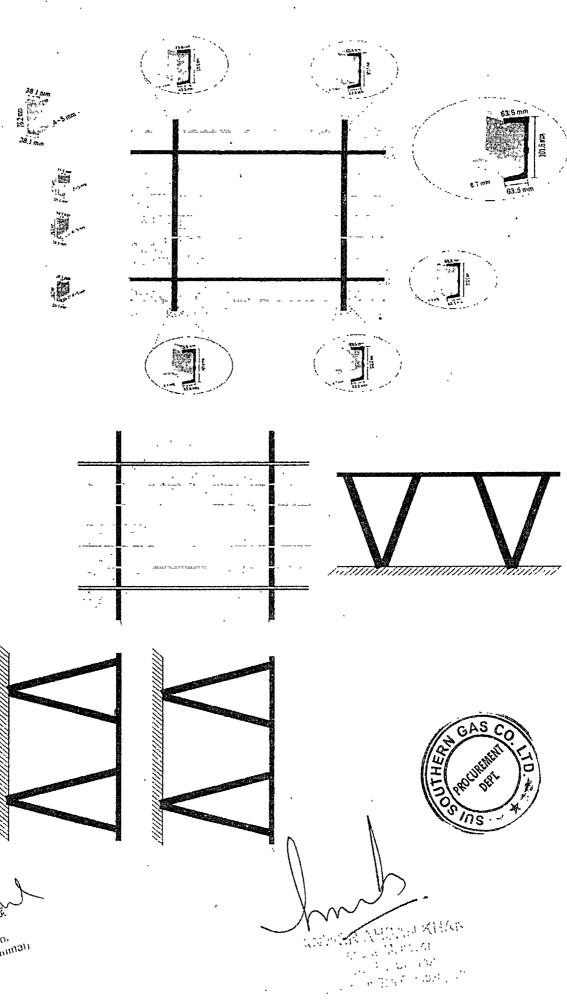
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Length as per

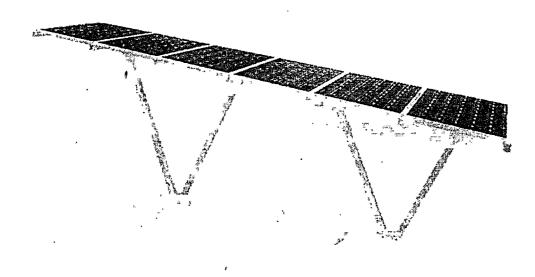
requirement

#### **DESIGN STRUCTURE & PANEL PLACEMENT**





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# 7) CABLES, CABLE CONNECTIONS AND ENCLOSURES

The enclosures shall be provided with a lockable hinged door, which gives unobstructed access to all controls and metering devices. The lock shall be provided with 3 keys. The construction shall be such that all components, all wiring and all cable connections are easily accessible for servicing or repairs. The charge controller and CPC units should be provided in wall mounting enclosures with suitable dimensions conforming to BS EN 60529, IP66.

All enclosures shall be tropicalized and fully weatherproof to BS EN 60529, IP66.

The cathodic protection control unit shall provide one positive and one negative output terminal in a suitable position for easy access and cable connection in the control box. The terminals shall not be less than M10 brass bolts each provided with nuts, locknuts, suitable for 35mm2 positive and 35mm2 negative single core copper cables.

The terminals shall be clearly marked to indicate polarity with '+GROUNDBED' and '-PIPE' signs indestructibly engraved on white materials filled with black material.

The control box shall be drilled for vertical bottom entry. Brass weatherproof pressure glands for two 70mm2 XLPE/PVC or PVC/PVC single core copper cables shall be supplied and fitted.

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All cable connections with a cross sectional area of 35mm2 or greater, shall be made using cable lugs and M10 threaded brass studs and nuts mounted on an 8mm thick non-conducting phenolic resin (or similar) board. Cables with a cross sectional area of less than 35mm2 shall be connected using cable lugs and M8 threaded brass studs or 'Klippon' type cable connections.

All cables shall be adequately supported by cable trays or cable conduits and shall run at least 10cm above grade.

All enclosures shall be adequately protected from direct sunlight. Placement in the shade of the solar panels is considered adequate.

#### 8) INSTALLATION

The vendor shall arrange installation and commissioning of the solar panel C.P. system at the specified locations as per attached list. That includes transportation charges, installation charges and sundry material used for the installation of the system. Installation shall be carried out by qualified and experience personnel in accordance with industry best practices.

Prior to commissioning the solar power system shall undergo thorough on -site testing to ensure its functionality and reliability. The testing shall include but not limited to:

- Verification of proper connections and configurations.
- Evaluation of voltage and current outputs under varying load conditions.
- "Assessment of battery performance, including charge and discharge cycles.
- · Verification of charge controller's operation.
- Validation of solar panels performance under different environmental conditions.
- The successful bidder shall provide a detailed report of the on-site testing results, along with any
  necessary adjustments or corrections to ensure that the solar power system meets the specified
  requirements.

The selected bidder shall provide comprehensive on-site training to the SSGC personnel for the operation and maintenance of the solar power system.

#### 9) INSPECTION AND TESTS

The Company Site Representative (CSR) shall be informed two days in advance to witness the following tests before commissioning of the CP System and subsequent handover.

- Array Voltage and Polarity
- Array Current Capacity
- Battery Voltages
- Battery Electrolyte Specific Gravity. Battery capacity, i.e. battery discharge test
- Working of the Solar Generator under maximum load condition, i.e. discharged battery and minimum continuous current requirement
- · Working of the Projection Devices under fault conditions
- · Calibration of metering and recording facilities
- Testing of battery capacity to satisfy 3 days' sunless period backup.
- Testing of charging capacity to satisfy 24 sun hours period to achieve fully charged battery bank.

The CSR shall be allowed to inspect the solar generator and all associated equipment and the installation thereof to satisfy himself with the materials used and about the standard of work carried out. Handover of the solar generators shall include submission of a full commissioning report, as built drawings, circuit diagrams and three instruction manuals complete with parts list and part numbers, and all testing and commissioning measurements.

# 10) TECHNICAL DATA SHEETS

The supplier shall furnish all relevant data sheets, circuit diagrams, manuals including installation, testing, commissioning, maintenance and trouble shooting. Material safety datasheets shall also be incorporated.

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# 11) WARRANTY

- The Vendor shall warranty each solar generator for a period of 24 months after handover, for all
  components under normal operating condition that is for the environmental conditions stated and
  for maximum allowable output.
- The warranty shall cover all costs for replacement or repair of defective parts of the solar generator
  and for re-commissioning. It shall also include any visits to the site as deemed necessary by the
  Company for these repairs.

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# SCOPE OF WORK & SUPPLY - SECTION -II

(As per attached location list & Specifications)

The scope of work for subject work comprises of following sections.

1- Solar Power System Specifications (including Installation & commissioning services) Annexure -1

#### **SECTION-III**

# **BILL OF QUANTITIES**

(As per attached location list)

# LOT#1

1- HQ -Pakistan Rangers (sindh) near TBS (M-9) Super High Way.

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panel	\$ \$					
	Monocrystalline Solar Panels - 585 Watts	Each	10		<del></del>		
2	Battery Ban	1					
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	roller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01		-		
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	attery Stand			<del></del>		
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Install	otion & Com			····		
a)	Supply, installation and testing of complete		missioning	<u> </u>			
	internal/external wiring as per details provided in the scope of work	Job Set	01				
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location						

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#### 2- Korangi Power Complex Ibrahim Hydri Korangi Creek

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panels	}					
	Monocrystalline Solar Panels - 585 Watts	Each	10				
2	Battery Bank	K					
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	roller ·			··-		
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit - 24 V / 50 Amps	Each	01		•		
5	Mounting structures & B	attery Stand					
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Instal	lation & Com	missionii	ng			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		•		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location	]			•		

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#### 3- Near FJFC SMS Karachi

S. No.	Description	Unit	Qty	Unit Rate	' Total Cost
1	Solar Panels	<u> </u>			<u> </u>
	Monocrystalline Solar Panels - 585 Watts	Each-	10		
2	Battery Ban	k			
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01		
3	Solar charge cont	roller	_L		· · · · · · · · · · · · · · · · · · ·
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01		
4	Cathodic Protection	n Unit	_L	I	
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01		
5	Mounting structures & B	Battery Stand			
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01		
b)	Supply and installation of powder coated battery Stand		01		
6	Solar power System Complete Instal	lation & Com	missioni	ng	
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01		
	Total Cost for One (01) no. Location	n			

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General Manager
Corrosion Control
Sul Southern Gas Company Lui.

# 4- ACPL -Surjani

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panel	ls					
	Monocrystalline Solar Panels - 585 Watts	Each	10		· · · · · · · · · · · · · · · · · · ·		
2	Battery Ban	k					
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	troller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)		01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	Sattery Stand	<u> </u>				
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Install	lation & Con	nmissionir	ng			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		•		
	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location	<u> </u>					

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Sui Southern Gas Company Ltd.

# 5- CP station Dope Yard Site Area Sukkur

S. No.	. Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panel	ls ;					
	Monocrystalline Solar Panels - 585 Watts	Each	10				
2	Battery Ban	k					
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	troller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)		01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	Sattery Stand			· · · · · · · · · · · · · · · · · · ·		
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Install	ation & Com	missionin				
a)	Supply, installation and testing of complete	Job Set		<u> </u>			
	internal/external wiring as per details provided in the scope of work	Job Set	01				
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
<u></u>	Total Cost for One (01) no. Location						

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General Manager
Corrosion Control
Sul Southern Gas Company Ltd.

# 6- CPS Nagreja, Rani Pur

S. No.	Description	Unit	Qty	Unit Rate	Tota Cost		
1	Solar Panel	s -					
	Monocrystalline Solar Panels - 585 Watts	Each	10				
2	Battery Ban	k					
	Tubular Back-Up Battery Bank — 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01		-		
3	Solar charge cont	troller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01		<del></del>		
5	Mounting structures & B	attery Stand					
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01		·		
6	Solar power System Complete Install	ation & Com	missioning	<u>_</u>	<del></del>		
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		•		
	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location						

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Corrosion Control

Corrosion Gas Company Ltd.

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#### 7- CP Station near jail road Larkana

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panel	s		<u> </u>	·		
	Monocrystalline Solar Panels - 585 Watts	Each	10				
2	Battery Ban	k					
	Tubular Back-Up Battery Bank — 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01	,			
3	Solar charge cont	roller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)	· Each	01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	Sattery Stand	<u>·</u>		·		
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Instal	lation & Com	missionii	ng			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01				
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location	l	<u> </u>				

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Sui Southern Gas Co

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General Manager
Corrosion Control
Corrosion Case Company Ltd.

#### 8- CP Station near SMS Abdu.

S. No.	Description	Unit	Qty	Unit Rate	· Total Cost
1	Solar Panel	s			
	Monocrystalline Solar Panels - 585 Watts	Each	10		
2	Battery Ban	k '			
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01		•
3	Solar charge cont	troller			
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	. 01		
4	Cathodic Protection	n Unit			***************************************
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01		
5	Mounting structures & B	attery Stand	<u> </u>		
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01		
b)	Supply and installation of powder coated battery Stand		01		
6	Solar power System Complete Install	lation & Com	missionin	ıg	
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01		,
	Total Cost for One (01) no. Location	i i	L		

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ANWER AHSAN KHAN General Manager Corrosion Control
Sul Southern Gas Company Ltd.

# 9- KMP 88 - QPL

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S. No.	Description	Unit	Qty	Unit Rate	Tota
I	Solar Pane	ls			
	Monocrystalline Solar Panels - 585 Watts	Each	10		
2	Battery Ban	ık			
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01		
3	Solar charge con	troller -			
	Solar Charge Controller – (Compatible with solar panels and battery bank )	Each	01		
4	Cathodic Protection	n Unit			
	Cathodic Protection Unit - 24 V / 50 Amps	Each	01		
	•				
5	Mounting structures & B	Sattery Stand	-		
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01		
b)	Supply and installation of powder coated battery Stand		01		
6	Solar power System Complete Install	ation & Com	missioning	<u> </u>	<del></del>
a)	Supply, installation and testing of complete internal/external wiring as per details, provided in the scope of work	Job Set	01		
	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01		
	Total Cost for One (01) no. Location				•

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Corrosion control
SSGC (Karachi Terminal)

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ANWER AHSAN KHAN General Manager Corrosion Control Sul Southorn Gas Company Ltd

#### 10-SMS Padidan Nawabshah

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panels			li			
	Monocrystalline Solar Panels - 585 Watts	Each	10		•		
2	Battery Ban	k			· · · · · · · · · · · · · · · · · · ·		
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	roller	Į	<u></u>			
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	attery Stand	<u>                                     </u>				
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Install	lation & Com	missioni	ng			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		•		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set :	01				
	Total Cost for One (01) no. Location	<u> </u>	<u> </u>				

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General Manager
Corrosion Control
Corrosion Company Ltd.

# 11-Old LPG Plant Industrial area Quetta

S. No.	Description .	Unit	Qty	Unit Rate	Total Cost
1	Solar Panel	s	l	l	•
	Monocrystalline Solar Panels - 585 Watts	Each	10		
2	Battery Ban	k		<u> </u>	
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01		
3	Solar charge cont	roller			<del></del>
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each .	01		
4					
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01		
5	Mounting structures & B	Sattery Stand	<u> </u>		<del></del>
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01		
b)	Supply and installation of powder coated battery Stand		01		
6	Solar power System Complete Instal	lation & Com	missioni	ng	
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01		
<u></u>	Total Cost for One (01) no. Location	<u> </u>	<u> </u>		

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#### 12-SSGC Regional Office Quetta

S. No.	<b>Description</b> .	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panels	<u></u> γ	L	<u> </u>			
	Monocrystalline Solar Panels - 585 Watts	Each	10		•		
2	Battery Bank						
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge cont	roller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	. 01				
4	Cathodic Protection Unit						
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	attery Stand					
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	'Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Install	ation & Com	missionin	ıg	·····		
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		•		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Location		1				

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General Manager
Corrosion Control
Corrosion Gas Company Ltd.

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#### 13-MP-113, ILBP HQ-Sukkur

S. No.	Description	Unit	Qty	Unit Rate	Total Cost	
1	Solar Panel:	S		1		
	Monocrystalline Solar Panels - 585 Watts	Each	10			
2	Battery Ban	k		1		
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01			
3	Solar charge cont	roller	_l	lL		
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01			
4	Cathodic Protection Unit					
	Cathodic Protection Unit - 24 V / 50 Amps	Each	01			
5	Mounting structures & B	Sattery Stand				
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01			
b)	Supply and installation of powder coated battery Stand		01		<u></u>	
6	Solar power System Complete Instal	lation & Con	ımissioni	ng	<del>*************************************</del>	
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01			
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01			
		٠,				
	Total Cost for One (01) no. Location					

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General Manager

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# 14- MP-184, ILBP HQ-Nawabshah

S. No.	Description	Unit	Qty	Unit Rate	Total Cost			
1	Solar Panels		1	<u>I.</u>				
	Monocrystalline Solar Panels - 585 Watts	Each	10					
2	Battery Bank							
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01					
3	Solar charge cont	roller		L	<u> </u>			
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01					
4	Cathodic Protection Unit							
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01					
5	Mounting structures & B	attery Stand	_i	<u> </u>	<u> </u>			
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01					
b)	Supply and installation of powder coated battery Stand		01	1				
6	Solar power System Complete Instal	lation & Com	mission	ing	<u> </u>			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01					
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01					
	Total Cost for One (01) no. Locatio	n	<u>.l</u>	J				

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#### 15-KMP-24 HQ Shikarpur

S. No.	Description	Unit	Qty	Unit Rate	Total Cost
1	- Solar Panels	S			<u> </u>
	Mohocrystalline Solar Panels - 585 Watts	Each	10		
2	Battery Ban	k			
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	· Set	01		
3	Solar charge cont	roller	i		1
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01		
4	Cathodic Protection	n Unit			<u></u>
	Cathodic Protection Unit - 24 V / 50 Amps	Each	01		
5	Mounting structures & B	Sattery Stand			
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01		
b)	Supply and installation of powder coated battery Stand		01		
6	Solar power System Complete Install	lation & Com	missionin		
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01		
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01		
<u>_</u> <u>_</u>	Total Cost for One (01) no. Location				
	. om. cost for One (01) no. Location				•

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General Manager
Corrosion Control
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#### 16-KMP-230 HQ Sibi

S. No.	Description	Unit	Qty	Unit Rate	Total Cost			
1	· Solar Panels	<u> </u>		<u> </u>				
	Monocrystalline Solar Panels - 585 Watts	Each	10					
2	Battery Bank							
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01					
3	Solar charge cont	roller						
•	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01					
4	Cathodic Protection	n Unit	<u></u>					
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01					
5	Mounting structures & B	Sattery Stand	_11		•			
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01					
b)	Supply and installation of powder coated battery Stand	•	01					
6	Solar power System Complete Instal	lation & Com	missioni	ng				
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01					
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01					
	Total Cost for One (01) no. Location	1						

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General Manager
Corrosion Control
Sui Southern Gas Company Ltd.

# 17- Thari Muhabbat Dadu(Maher) Hyderabad

S. No.	Description	Unit	Qty	Unit Rate	Total Cost		
1	Solar Panels		<u> </u>	<u> </u>			
	Monocrystalline Solar Panels - 585 Watts	Each	10				
2	Battery Bank						
	Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
3	Solar charge conti	roller					
	Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01				
4 Cathodic Protection Unit							
	Cathodic Protection Unit – 24 V / 50 Amps	Each	01				
5	Mounting structures & B	attery Stand					
a)	Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
b)	Supply and installation of powder coated battery Stand		01				
6	Solar power System Complete Instal	lation & Com	mission	ing			
a)	Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work.	Job Set	01				
b)	Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
	Total Cost for One (01) no. Locatio	n		1			

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General Manager

Corrosion Control

Sul Southern Gas Company I M.

# 18-TBS Fatah Chowk Hyderabad (Site Area Hyderabad)

Description	Unit	Qty	Unit Rate	Total Cost		
Solar Panels						
Monocrystalline Solar Panels - 585 Watts	Each	10				
Battery Bank						
Tubular Back-Up Battery Bank – 24 V / 2400Ah@10 Hrs. to 1.8 VPC	Set	01				
Solar charge contr	oller		·			
Solar Charge Controller – (Compatible with solar panels and battery bank)	Each	01				
Cathodic Protection Unit						
Cathodic Protection Unit - 24 V / 50 Amps	Each	01		•		
Mounting structures & B	attery Stand		<del></del>	L		
Supply and installation elevated frame for solar panels as per details provided in the scope of work.	Each	01				
Supply and installation of powder coated battery Stand	•	01				
Solar power System Complete Instal	lation & Com	missioni	ng			
Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work	Job Set	01				
Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Job Set	01				
Total Cost for One (01) no. Location	n.					
	Solar Panels  Monocrystalline Solar Panels - 585 Watts  Battery Bank  Tubular Back-Up Battery Bank - 24 V / 2400Ah@10 Hrs. to 1.8 VPC  Solar charge controller - (Compatible with solar panels and battery bank)  Cathodic Protection  Cathodic Protection Unit - 24 V / 50 Amps  Mounting structures & B  Supply and installation elevated frame for solar panels as per details provided in the scope of work.  Supply and installation of powder coated battery Stand  Solar power System Complete Install  Supply, installation and testing of complete internal/external wiring as per details provided in the scope of work  Installation, Interconnection, Testing and Commissioning of the complete system along with all accessories as per details provided in the scope of work. Complete in all aspect.	Solar Panels   Each	Solar Panels   Each   10	Solar Panels   Solar Panels		

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Corrosion Control
Sul Southern Cas Cornnany Ltd.

#### SPECIAL TERMS & CONDITIONS - SECTION I

Bidders have to carefully go through and complete all requirements/terms/conditions mentioned in this section as below:

- 1. Bidder should be PEC registered under minimum category C-6 with specialization code EE-11, EE-04/05.
- Bidder should have ≥ 3 years' experience of installation and commissioning of solar system.
- 3. Bidder shall provide evidence of having successfully completed at least 10 projects of minimum 2-5 kW solar system within last 2 years supported by PO or customer satisfaction report.
- 4. Bidders are encouraged to conduct a site visit in person, to thoroughly understand the scope of work, existing conditions and any specific requirements before submitting their bid.
- 5. Bidders shall demonstrate sufficient financial resources by providing bank statement for the last 1 year, showing a minimum average annual turnover of PKR 20 million.
- 6. Bidders are required to submit complete and comprehensive bids. Incomplete and partial bids shall be rejected.
- 7. The bidder must provide all diagrams, documents, system architecture layout, detailed specification of all quoted products etc. which are necessary to evaluate and judge that the scope of work requirement has been met. These shall be furnished along with bid or during technical evaluation.
- 8. The contractor must provide bid document includes calculations for each component, system layout, single-line diagram and submit technical literature or any other documents for technical evaluation. The information must indicate make, models, grade etc. of each equipment, their specification sheets and other parameters.
- 9. The bidder will depute a project engineer along with his team for the entire installation, testing and commissioning period until handover of the project.
- 10. The bidder will provide 1-Year Comprehensive Warranty and Support for all supplied items and services after commissioning of project.
- 11. Boarding and lodging arrangements for the labor deployed at site shall be arranged by the contractor at its own expense.

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Corrosion control

SGC (Karachi Terminal)

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- 12. All the fittings and accessories that might not have been mentioned specifically in the specification but are necessary for equipment's of the system, should be furnished and its cost must be made part of the BOQ.
- 13. Each lot / location / package will be evaluated and awarded separately.
- 14. Bidders must furnish fixed bid bonds for each lot / location / package, otherwise bid will not be considered and will be rejected for that lot / location.
- 15. Separate LOI / PO will be awarded on a lowest Package Basis for each individual package / lot / location.
- 16. Each lot / location is a complete package.
- 17. Schedule of supply of material is 90 days, while Installation and commissioning period after issuance of LTP is 30 days.

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

#### TENDER FORM

Sui Southern Gas Company Limited, Procurement Department, Head Office,

Karachi.

#### SUI SOUTHERN GAS COMPANY LIMITED

-	
Tender Enquiry No.	

Dear Sir,

- 1. Having examined the Site, Drawings, Conditions of Contract, Scope of Work and Bill of Quantities for the subject Work, I/We, the undersigned offer to undertake, complete and maintain the whole of the said Work in conformity with the4 contract terms the unit rates given.
- 2. I/We undertake, if my/our tender is accepted, to commence the Work within specified time after receipt of the letter of intent/ letter to proceed / signing of contract, and to complete and deliver the whole of the Work contained in the contract within the period specified in the tender document.
- 3. If my/our tender is accepted, I/We shall provide an irrevocable bank guarantee of a Scheduled Bank (acceptable to the Company) to be jointly or severally bound with me/us in a sum specified hereunder and in Annexure II for the due performance of the contract.





- 4. I/We agree to abide by this tender for the period of 120 days from the date fixed for opening the same and it shall remain binding upon me/us and may be accepted at any time before the expiration of this period.
- 5. I/We agree to execute the Work in a manner satisfactory to the Company whose decision shall be final and without appeal on work methods, specifications, and quality of materials, equipment and workmanship.
- 6. I/We agree to supervise and furnish adequate engineering and supervisory staff, labour force, tools, plants, machinery and finances to perform the Work in time as specified in the agreed Time Schedule to ensure that all will be done in accordance with accepted international engineering standards.
- 7. Unless and until a formal agreement is prepared and executed, this tender together with the Company's written acceptance shall constitute a binding contract between us.
- 8. I/We understand that the Company is not bound to accept the lowest or any tender received without assigning any reasons.
- 9. For ease of reference certain information and special stipulations applicable to the contract within the subject of the tender are set forth herewith:

a.	Name of the Company	:	Sui Southern Gas Company Limited.
b.	Name of Work	:	
c.	Amount of Bid	:	Rs. (To be filled in by the Bidder)
d.	Performance Bond		Five (5%) Percent
e.	Retention money		Five (5%) Percent

In the name of		
Dated this	day of	20
Signature	in the capacity	
of		
Duly authorized to sign	the tender for and on behalf of	
		<del> </del>
Witness:		
Witness: Signature:		

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Corrosion control

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#### **Technical Evaluation Criteria**

#### **Mandatory Requirements**

The bidders shall submit:

- A. The bidder must have PEC license under category EE-11 and its appropriate sub-categories wr.t solar system designing and installation.
- B. The annual turnover of the firm during the last three financial years should be at least PKR 30 million or above.

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Sr. No.	Item Description	Marking	Max. Marks
1 .	COMPANY/CONTRACTOR REQUIREMENTS		
1.1	Experience of the Firm in design and execution of the solar power syst Completion certificate to be provided with bid, without evidence no marks	tem will be awarded.	
a.	10 or more projects	40	
b.	. 08-10 projects	30	
c.	05-07 completed projects	15	40
d.	· Less than 05 projects	5	
2	Manpower capacity		
2.1	Project Manager / In-charge (registered with PEC)  08 years or above relevant experience: 05 Marks  07 years' relevant experience: 05 Marks  05-06 years or above relevant experience: 05 Marks  02-04 years' relevant experience: 05 Marks	05 Marks	·
. 2.2	Design-Engineer Bachelors in electrical/electronic engineering having valid PEC registration and relevant experience of solar power system design and installation projects.  08 years or above relevant experience: 05 Marks 07 years' relevant experience: 05 Marks 05-06 years or above relevant experience: 05 Marks 02-04 years' relevant experience:	05 Marks	. 15
2.3	Site/junior Engineer PEC registered engineers having electrical/Mechanical/Electronics with at least 01 electrical or electronics with at least 02-year experience of solar system project execution/installation  02 Nos. or more engineers 05 Marks 01 No. Engineer 2.5 Marks	05 marks	





Sr. No.	Item Description	Marking	Max. Marks			
3	Technical Design and work Methodology					
3.1	Detailed understanding and complete technical design specifications, calculations, technical literature for each component of the project requirements in accordance with scope of work. Detail technical design evaluation criteria is presented in table A.  Description of the proposed work plan with a detailing of the activities and the time management schedule to achieve the deliverable within the timeline stipulated in the Scope of work.					
3.2	Proposed Methodology which describes Logical step by step process w.r.t methodology describing how it will provide the required services in accordance with TOR. 03 marks Documentation plan along with the format which will be used to record and communicate the progress from time to time. 02 marks Phase wise resource mobilization plan to execute the job.03 marks Zero (0) marks will be awarded in case of non-submission of methodology.	<b>08</b>				
4	Financial Stability	<u>20</u>				
4.1	Turnover per annum					
4.1	PKR 50 million or above	. 10				
4.2	PKR 40-49 million	5	10			
4.3	PKR 30-39 million	3				
5.2	Liquid Assets, Cash / OD					
5.2	Rs.2,500,001 to Rs.3,500,000	03				
5.3	Rs.3,500,001 to Rs.4,000,000	05	. 10			
5.4	Rs.4,000,001 to Rs.4,500,000	10				

NOTE:

Bidder must secure at least 70% aggregate marks to qualify technically.

#### TABLE A "TECHNICAL DESIGN EVALUATION CRITERIA

S.No.	Description	Desired Specification	Max. Marks	
1	Solar PV Panels	Solar Panels of Size 585-700 watts, Mono Crystalline type, minimum efficiency and other specifications as per tender requirement.  Note  Failure to provide Grade A solar Panels will result in technical disqualification not withstanding other features/technical score.	5	
2	Solar Charge Controller	Renowned brand as per tender document specification.  Deviation from the requirement will result in deduction of marks	4	
3	Cathodic Protection Unit	Renowned brand as per tender document specification.  Deviation from the requirement will result in deduction of marks	4	
4	Batteries *	Heavy Duty, Deep cycle batteries and optimized for solar charge controller use as per specifications.  Deviation from the requirement will result in deduction of marks.	3	
5 ,	On Site Training and O&M literature	Declaration from the bidder to provide onsite training for operations and maintenance of the system to engineers/staff.	1	

Prepared By Approved By Recommended By Ali Ahmed

Engineer

Corrosion contro:

SSGC (Karach Termy ak RN GAS · Page 2 of 2 Sakid Hussain Correstant and Sal Sand Michigan Company Lin Sonior Engineer

Sur 1921, 2 in Sup 3 ). Ltd.

# Shecklist for Bidders

	Phone No.	
:		
Opening Date:		•

Enquiry No.

Please ensure before submitting the bid, that following information / documents have been submitted / provided along your bid check { } appropriate bod.

							_		_		7	
2							_		1	$\downarrow$	4	
23					1							
	# Details of required information / documents	1. Fixed Bid Bond as specified is enclosed.	2. Original Technical literature is enclosed, it and a grand etc are infimated	3. Any change in your current adoless, protect	4. Bid validity as specified is menuoneu.	5. Delivery period has been specifica.	6. All correction /cutting/ overwitting are signed	7. Sample (if necessary) is enclosed.	8. Each & Every Page of the bidding documents and	the bidder.	9. Original Bid + One copy is submitted.	of w. v. Rid Securing Declaration duly signed

Non-availability of the above information/documents, or incomplete/incorrect statement on this checklist may result in rejection of the bid at / after the bid opening.

As per SRO296(I)/2023 dated 08th March 2023 "E-Pak Procurement Regulations, 2023" all bidders are advised to register in e-Pak Acquisition and Disposal System (EPADS).

Bidders Authorized Representative



#### Tender Enquiry Ino. SSCCILLI

#### Special Conditions of Tender Document

<u>Note:</u> 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. Warranty / Guarantee Coverage

i) The successful bidder / supplier guarantee that the goods supplied against above tender enquiry are in all respect in accordance with the tender specifications & Purchase Order and that material used are in accordance with the latest approved standards and are of good workmanship / quality. Any item or part of item if found to be substandard or not meeting the specified criteria as per inspection carried out at stores. Than in such as event the Supplier / bidder hereby warrants and undertake to replace the same on Duly Delivery Paid (DDP) basis (INCOTERMS 2010) Le. Free of all cost including but not limited to transportation. Taxes and levies. In case successful bidder / supplier failure to replace the defective item / remove the defect(s) free of cost within the period specified by the Purchaser, the successful bidder / supplier will refund the relevant cost including all other expenses incurred by the purchaser in this regard.

ii) The successful bidder / supplier must confirm that the warranty for non-consumable items will remain valid for 18 months and for consumable items (i.e. Chemical, Battery etc.) will remain valid for 6 months after the goods have been successfully delivered or commissioned.

iii) It is mandatory that the successful bidder / supplier will submit the attached undertaking at Annex-l, duly filled, signed & stamped.

iv) In case where performance guarantee is not applicable, the supplier shall confirm that all supplied goods under the contract / purchase order are new, unused, of most recent or current models and incorporate all recent improvements in design and goods unless and otherwise provided in the contact / purchase order.

v) The Warranty Undertaking being provided by the successful bidder is required to be submitted at least on Rs.200/— Non-judicial Stamp paper and should be duly notarized / attested.

vi) In case of Supply, Installation, Testing & Commissioning, since all these activities are inter-related to each other, therefore, the payment of supplies will be released after successful installation, Testing & Commissioning.

#### 2. Bid Security:

- a) 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.
- b) All the bidders are advised to furnish fixed bid security (Original Instrument) as per amount appearing in Schedule of Requirement/Bid Form, failing which their bid will be rejected.
- c) The submission of fixed amount of bid security is also mandatory for all the bids valuing Rs.500,000/- or less.
- d) The word lowest bidder or the lowest evaluated bid has been substituted to read as most advantageous bid.
- e) Sub-clause 9.2 of the General Terms & Conditions to be treated as null & void, however, other contents of clause 9 will remain unchanged.

#### 3. 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.

#### 4. Bid Validity:

All offers shall remain valid up to 120 days from the date of opening of bids and bid bond shall remain valid for 150 days.

5. <u>Declaration / Integrity Pact / Certification:</u> It is required to be submitted by the Successful Bibber on their letterheads after issuance of Purchase Order (PO) or Letter of Intent (LOI), for the value of Rs.10,000,000/- (Ten Million) or above. ANNEXURE-C is a mandatory requirement for successful bidder.

#### 6. Stamp Duty:

"The successful Bidder shall provide the copy of challan and revenue stamp, of value at the rate of twenty five (25) paisa per every hundred Rupees or part thereof of the amount of the purchase order, or at the prevailing rate as specified by the Government of Province of Sindh." 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.

#### 7. Cancellation of Purchase Order

In case the supplier fails to deliver the material within the specified delivery schedule as given in Purchase order (P.O.) and maximum upto 120 days after the expiry of the specified delivery schedule as per Purchase Order, the Purchase Order will be treated automatically as cancelled at supplier's sole risk & cost. However, for the sake of

Procuren

clarity liquidated damages (Clause-27 of General Terms Conditions) and Default by Supplier (Clause-28 of General Terms Conditions) will be treated as given in the General Terms & Conditions of the tender documents.

#### 8. Correct Postal Address

Bidder are essentially required to provide correct and latest postal, e-mail & web addresses, Phone/cell/fax numbers at the time of purchase of tender documents for effective and timely communication, failing which in event of any non-delivery of information /communication the procuring agency will not be held responsible and bid will be considered as non-responsive.

- 9. "In case the local agent requires to offer bid from more than one principal / Manufacturers, 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".
- 10. "Original counter slip of token which is issued with original tender document to be attached on the TOP of envelope at the time of bid submission".
- 11. The Successful Contractor(s) / Consultant(s) shall submit a copy of Professional Tax Certificate with their invoice / Bills failing which the payment will not be released.
- 12. Blacklisting Mechanism of Suppliers and Contractors and their Local Agent:

Black listing mechanism is attached separately in the tender documents which will become an integral part of Tender Documents and now be followed / enforced in true letter & sprit and supersede the Black listing terms as mentioned in the General Terms & Conditions.

13. 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.

- 14. Any Bidder who change / amend the BOQ or Price Schedule (description, Quantity, UOM etc.) will render the bid as conditional bid and will be liable for rejection.
- 15. Clause 14.1 of General Terms & Conditions is meant for vendorized items processed through negotiated tendering clauses.
- 16. For open competitive bidding if the most advantageous bidder is new local manufacturer, 10% trial order will be placed and remaining 90% order will be awarded to the next most advantageous bidder at their own quoted rates.
- 17. SSGC 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 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 (of relevant Sales Tax invoice) is paid.

Payment will be made within 30 days of completion of stated requirements.

- 21. 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.
- 22. 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 Bond guarantee being prepared by the State Bank's schedule banks should ensure that there should be no

\* 1 \*C 1

Procument Dept.

- given in the tender document or else bid will be liable for rejection.
- 23. 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
  - 24. Bidders can quote their rates on both i.e. Schedule of Requirement/Bid Form as well as Bill of Quantity (BoQ).
  - 25. Company reserve the right to award the Purchase Order /LOI to the most advantageous bidder.
  - 26. 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).

# 27. Fixed Bid Security - Alternative Bid

responsible for any loss to SSGC.

- A bidder cannot submit two bids/offers with a single fixed bid security/pay order. How ever, the alternative bids/offers with separate fixed bid security/pay order can be accepted, failing which the bids will be liable for rejection. In case the bidder quote different make/brands/model that will also be considered as an Alternative bid/offer and require to submit separate Bid bond for each make/brand/model.
- 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 have 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. The term "Call Deposit Receipt" mentioned in clause # 09 (Bid Bond) of General Terms & Conditions and in clause # 02 (Bid Bond) of Additional Terms for Tenders on F.O.B & C&F basis be treated as null & void.
- 30. 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.
- 31. 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.
- 32. Subsequent to the issuance of Purchase Order/LOI, successful bidder has to submit 10% Performance Bank Guarantee of the Purchase Order/LOI value unless & untill specified in the Tender Documents. Clause# 16.1.5 mentioned in General Terms & Conditions to be treated as null & void.
- 33. Redressal of Grievances And Settlement of Disputes:
  - 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.
  - In case, the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.

Page 3 of 4

- 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.
- 34. The sub clauses 33.2, 33.4 & 33.5 of clause 33 of General Terms & Conditions to be treated as null & void.
- 35. All the bidders are allowed to participate in the subject procurement without regard to nationality/origin, except bidders of some nationality/origin, prohibited in accordance with policy of the Federal Government. Following countries are ineligible to participate in the procurement process:
  - India
  - Israel
  - 36. In Open Competitive Bidding Procedure where the quoted price is less than Rs. 500,000/- the Bid Bond will be retained in lieu of PBG.
  - 37. In case the Bid Bond is not required, the bidder must submit the Form of Bid-Securing Declaration attached with the Tender Document else the Bid will be liable for rejection.
  - 38. All Tenders floated through EPADS are to be governed by S.R.O. 296(I)/2023 dated: March 8, 2023 "E-Pak-Procurement Regulations 2023". In case of any conflict between SSGC Tender Terms / Instructions to Bidders and the PPRA EPADS Rules, the S.R.O. 296(I)/2023 will prevail.



# Form of Bid-Securing Declaration

[The Sidder shall fill in this Form in accordance with the instructions indicated.]

Date: [dare (as day, month and year)] No.: [number of Bidding process] No.: [insert identification No if this is a Bid for an alternative]

To: [complete pame of Procuring Agency

We, the undersigned, declare the

We understand that, to your conditions, Bids must be supported by a Bid-Securing Declaration

We accept that we 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, is fail to abide with a bid securing declaration, however without including in compupt and fraudulent practices, if we are in breach of our obligation(s) under the

- (a) have withdrawn our Bid during the period of Bid validity specified in the Le
- (b) having been notified of the acceptance of our Bid by the Procuring Agency as anduring the period of Bid validity, (i) fail or refuse to sign the Contract, or (ii) fail or refuse to furnish the Performance Security (or guarantee), if required, in decordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our-Bid Name of the Biggs

Name of the person duly authorized to sign the Bid on behalf of the Bidde

Title of the person signing the Bid

Signature of the person named above

Date signed

- In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder
- : Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: in case of a formt Venture, the Bid-Securing Deciaration must be in the name of all members to the light Venture that summiss the Bid.!



# FORM-X

# Bank account details form for all Beneficiaries

(Mandatory requirement for Digital Online Banking)

Name of Firm:	
Name of Firm.	
Address of Firm:	
<u></u>	
CNIC #:	·
NTN #:	
Bank Name:	
Bank A/C Title name:	
Branch code:	
Bank A/c #:	(16 Digits)
Bank IBAN #:	(24 Digits)
Information already submitted.	
Note: Please be attached copy of Cheque / Acc	ount Maintenance Certificate.(Mandatory)
	<i>a</i> •
	Authorized Sign & Stamp
Date:	÷
Notes All naumoits transactions will be made	on above mentioned Account details. This is only a



# TTI-E GAZETTE OF PAKISTAN, EXTRA., MAY 14,2022 IPART II

# ANNEXURE: 1

Declaration of Ultimate Seneficial Owners Information for Public Procurement Contracts.

- 1. **Мат**те
- Father's Name/Spouse's Name 2
- 3. CNIC / NICOP/Passport No.
- 4. Nationality
- 5. Residential address
- 6. Email address
- 7. Date on which shareholding, control or interest acquired in the business.
- In case of indirect shareholding, control or interest being exercised through intermediary 8. companies, entities or other legal persons or legal arrangements in the chain of ownership or control, following additional particulars to be provided:

Company/Limited Liability Partnership /Association of Persons/Single Member Company/Pamership Firm i rusted/Any other Individual, Body Corporate (to be Specified)  Percentage of shareholding control or interest of BO in the Legal Person or Legal Anzangement in the Company Arrangement  Percentage of shareholding control or interest of BO in the Legal Person or Legal Anzangement in the Company Arrangement in the Company Arrangement  Percentage of shareholding control or interest of BO in the Legal Person or Legal Anzangement in the Company Arrangement in the Company  Arrangement

Information about the Board of Directors (details small be provided regarding number of 9. snares in the capital of the company as set apposite respective names).

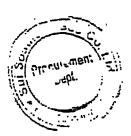
Part !!

# THE GAZETTE OF PAKISTAN, EXTRA., MAY 14,2022 I

Name and	2   CNIC no (in	13   Fathers/	4	1 5	16	17	18
sumame (in block Latter's)	case of foreigner Passport No)	Husband's Name in Full	Current Nationally	Any other Nationality lies)	Occupation	Residenti ally address in full of the registered / principle office address for a	Numbers of shares taken by cash subscribers (in figures and words
					٠	subscribe rs other that ratural Person	
<u> </u>			i				
· i	<u> </u>		į.			<u> </u>	
·			Total number and words)	ers of snares i	aken (	in figures	

10. Any other information incidental to or relevant to beneficial owners).

Name and signature (Person authorized to issue notice on behalf of the company)



# Sui Southern Gas Company Limited (SSGCL)

# Contents

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rarr-	- 4

Section -1 Section -1A	General Terms & Conditions Additional Terms & conditions for FOB /C&F	Included Included
Section - 2	Special Terms & Conditions	Included /Not required
Annexure—A Annexure—B Annexure—C	Format of Bid Bond Bank Guarantee Format of Performance Bank Guarantee Declaration by Supplier	Included Included Included /Not required
Part - B		
Section - 3 Section - 4	Bid Form (Schedule of requirement) Specifications/Drawing (if applicable)	Included Included /Not required



	SUI SOUTHERN GAS COMPANY LIMITED Procurement Department
M/s	
	Tender Enquiry No.
	INVIATION TO BID
subject	hern Gas Company Limited, (SSGCL) has pleasure in extending you an invitation, to submit bid for the naterial according to Terms and Conditions specified in the attached Tender Document. Please read g instructions before submission of bid:
1.	Bids are to be submitted in sealed envelope provided with the tender, indicating Tender Enquiry Number & its opening date and time on the face of the envelope.
2.	Bid Bond @ 2% of the total FOR / FOB value shall be enclosed with the bid without which bid will be rejected and returned to bidder unannounced. The Bid Bond shall remain valid till the last date of the month in which it is expiring.
3. 4.	In case the bid opening date falls on a holiday or due to some unavoidable circumstances, it is not possible to open on scheduled date, it will be opened on next working day at the same time and at the same venue. The bidder shall bear all expenses associated with the preparation and delivery of its bid sample and the
5.	Company will in no case be liable in this respect.  Prospective bidder requiring any information or clarification of the tender may notify the same by fax or at the mailing address. The Company will respond to any request for explanation or clarification, if received
6.	within reasonable time prior to submission of bids.  The Company reserves the right to cancel, add, delete or amend tendered items/quantities/any part of the tender during the bidding period without assigning any reason. However, bidders shall be informed about it prior to bid opening/process.
7.	The Company reserves the right to accept or reject any bid or part of a bid or to annul the bidding process and reject all bids at any time prior to award of contract/purchase order without thereby incurring any liability to the affected bidder(s).
8.	In case of Single stage two (02) envelope bidding procedure (if mentioned in press advertisement & Tender document), sealed technical offer & sealed bid shall be submitted in separate envelopes Bid Bond will be enclosed with "commercial" bid. "Technical Proposal" and "Financial Proposal" is to be mentioned on the top of the envelope. Technical offers will be opened and evaluated first. Financial offers of only technically compliant bidders will be opened at a later intimated date in presence of bidder's representatives. Financial proposal of technically non-compliant bidders will be returned un-opened along
9. 10	with their bid bond.  For Tenders invited on F.O.B/C&F basis, conditions as mentioned in Section-1A will also apply. The Company will appreciate confirmation by fax No 92-21-99231583 or email at mmte@ssgc.com.pk or to DGM (Procurement) of your intention to submit the bid and if not interested in submission of bid, it will be appreciated if it is intimated through fax or email with mentioning of reasons.
11	Bids are required to be submitted at:
	Tender Room, CRD Building, Head Office Complex, Sir Shah Suleman Road Gulshan-e-Iqbal, Karach Pakistan. Ph. 0092-21-99021024, 0092-21-99021223, 0092-21-99021279, 0092-21-99013074 Fax # 0092-21-99231583, Email: mmte@ssgc.com.pk
	Hope and look forward for your valued participation.
	Thanking you



Yours sincerely

General Manager (Procurement)

-

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, the

#### General Terms & Conditions

# . Submission of bids: .

- 1.1. Bids are to be submitted in sealed envelope provided with the tender (in such a manner that contents are fully kept enclosed and cannot be seen until opened) indicating tender enquiry number, its opening date and time on the top of the envelope. Envelopes shall be addressed to General Manager (Procurement Department) on the address provided on "invitation to bid". Envelope shall indicate the name and address of the bidder for returning the bid in case it is declared late or submitted without bid bond.
- 1.2. Sealed bids (as above) shall be mailed/submitted/dropped in tender box placed at Tender Room, CRD Building, SSGC Head Office. Bids are to be delivered on or before closing time after which bid will not be entertained. In case bid is sent through courier, the same shall be delivered at least half an hour before scheduled opening time.
- 1.3. The Company may at its discretion extend the closing date for the submission of bids, in which case all rights and obligations of the purchaser and bidders previously subject to the closing date will thereafter be subject to the date extended. However, any request for extension received from prospective bidders less than one week prior to bid opening date may not be entertained. In case of extension in bid opening date, the same will be advertised in press and simultaneously shall be intimated to prospective bidder who had purchased the tender documents.
- 1.4 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct the errors made by the bidder, in case of any correction etc. it shall be signed and stamped by the person signing the bid.
- 1.5. The quoted price shall be inclusive of all duties/taxes except GST, which is to be mentioned separately. The supplier shall declare (if applicable) regarding non-applicability of GST for which documentary evidence shall be enclosed or could be produced upon demand.
- 1.6. Rates shall be item-wise, as given in price schedule/schedule of requirement/Bid Form unless otherwise specified.
- 1.7. Bidder is responsible for timely delivery of bids at location specified 1.2 above. Company will not be responsible for misplacement/ tampering/non-attendance/delay or any other incident in case the bid is not delivered at the designated place & time.
- 1.8. Any bid received late after the closing date and time, will be rejected and returned unopened.
- 1.9 The quotation shall only be acceptable on/as per Bid Form. In case for foreign tender when Local Agent submits bid on behalf of different bidders, a separate Bid Bond for each Bid is required.

  Likewise for tender when bidder submit alternative bids a separate bid bond for each bid is required or else bid will be liable for rejection.
- 1.10 Deviation from tender terms and conditions is not allowed. However, in unavoidable circumstances, these shall be mentioned at the bottom of "Section 3: Bid Form" deviation on any other page will not be entertained.
- 1.11 Discount offered (if any) shall be mentioned on the "bid form" only.
- 1.12 The bidder(s) or their authorized representative shall put his full signature with stamp & date on each page of tender document as well as enclosure vis-a-vis drawings, specifications etc. Any correction, overwriting shall be duly signed & stamped.
- 1.13 The bid is to be completed and returned to the Company in accordance with, General terms & conditions. General terms & conditions duly signed & stamped (as a token of acceptance) shall be submitted along with Bid Form (Price schedule) duly completed as per requirement. However, specifications/drawing is to be retained by bidder for their future references.

# 2. Eligible Countries / bidders:

The invitation for bids is open to all manufacturers/suppliers/stockiest/dealers/pre-qualified bidders but is not applicable to those countries where inter-trade protocols with Pakistan do not exist or those countries from where imports are not allowed by Government of Pakistan.

Qualification is squalification of Suppliers:

The Company, argain stage collecting fiether fitteeneds, having credible mosters for or productive evidence of any defect in suppliers of contractors to provide information regarding their professional, technical, financial, legal or managerial competence.

Please Follow the Attached
Eleck Listing Mechanism



whether already pre-qualified or **Exercise Company** shan disqualify a supplier or contractor if it finds, at any time that the information regar**tation disqualify** inaccurate or incomplete.

#### 4. Joint Ventures:

in the event that the successful bidder is a joint venture (formation of two or more companies), the Company will require an undertaking on judicial stamp paper that the parties to the joint venture accept joint and several liabilities for all obligations under the purchase order/contract.

# 5. Clarification of tender documents:

Prospective bidders requiring any further information or clarification of the tender documents may notify, the Company in writing or by fax or at the Company's mailing address indicated in the "invitation to bids". The Company will respond in writing to any request for information or clarification of the tender documents, if received five working days prior to closing date for the submission of bids prescribed by the Company. The Company response (including an explanation of the query) will be sent in writing or by fax/e-mail to all prospective bidders who have purchased the tender documents. Verbal instructions/reference will not be acceptable.

#### 6. Modification and withdrawal of bid:

- 6.1. The bidder may modify or withdraw its bid after the bid submission, provided the written notice of the modification or withdrawal is received by the Company prior to the deadline prescribed for submission of bid. After the bids/quotations are opened, no bidder shall be allowed to revise, propose or request any change in the bid.
- 6.2 The bidder's modification or withdrawal notice shall be sealed and addressed to GM (P). A withdrawal notice may be sent by fax followed by a signed copy.
- 6.3 Bids once opened cannot be withdrawn during validity period.

# 7. Bid validity:

All offers shall remain valid up to 90 days (120 days in case of Two Envelope bidding procedure) from the date of opening of bids, until any further extension agreed by the bidder. If the bidder agrees for extending bid validity the bid bond shall also be extended accordingly. A bidder giving extension to his bid validity will not be required or permitted to modify his bid. If there will be any query/clarification or extension request asked by the Company, the bidder should reply the same within 7 days after receipt of the same and if bidder takes more than 7 days the delay in reply will be added to their bid validity period.

#### 8. Rate Escalation:

# 8.1 All items except line-pipe:

Quoted prices shall remain valid. firm, irrevocable and fixed till the fulfillment of obligations by the bidder and will not be subject to escalation / change on any account.

# 8.2 Line-pipe only:

- 8.2.1 Bidders are essentially required to submit detailed breakdown of rates indicating per ton price of:
  a) H.R. Coil.
  - b) All other charges (including wastage, transportation, conversion cost etc).
- 8.2.2 Rate / price offered by the bidders shall be firm and irrevocable. However bidder offering pipe manufactured from Pakistan Steel Mills (PSM) HR coil are required to submit certified documentary evidence of HR coil rates. Adjustment in line-pipe rates (from the bid opening date till the currency of order) due to change in rate of HR coil manufactured by PSM is admissible to the extent of raw material cost without wastage. The bidders are required to submit certified documentary evidence of HR coil rates published by PSM, at the time of submission of bids. SSGC may verify the document / rates from PSM.
- 8.2.3 The variation clause however shall not be applicable on line-pipe quantities which were delivered within 20 days of the announcement of the variation (both days inclusive) in price of HR coil by PSM.

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- 8.2.4 The variation clause also shall not be applicable on the line pipe quantities delivered after the specified delivery schedule (total or monthly consignment wise)
- 8.2.5 No escalation is applicable on line pipe manufactured from imported HR coil.

# 9. Bid bond (earnest money):

Bid bond equivalent to two percent (2%) of the total offer value, in favor of Sui Southern Gas Company Ltd. shall accompany the bid if bid value is above Rs.500,000 in the form of pay order, demand draft, call deposit receipt or a bank guarantee (specimen of bank guarantee is attached at Annexure-A), issued by a scheduled bank in Pakistan. The bid bond shall remain valid for 120 days (150 days in case of Two Envelope bidding procedure) unless specified otherwise. The bid bond shall be returned/refunded to the unsuccessful bidders while the bid bond of the successful bidder shall be retained, till submission of Performance bond (if applicable). Bids without bid bond will not be considered. In case the order value is less than Rs: 500,000 the bid bond in lieu of performance bond will be retained till fulfillment of obligations by the supplier. However, in either case the bidder is responsible to arrange the extension the bid bond validity as per requirement. If bid bond submitted by the supplier is more than 2% of ordered value, it may be replaced with appropriate value. If order value is less than Rs. 500,000, the bid bond will be returned along with the order. Bid bonds of non-compliant bidders may be released during evaluation process. The bid bond may be forfeited if a bidder withdraws the bid duringvalidity period specified by the bidder or if successful bidder fails to:

Accept purchase order,

> Furnish performance guarantee in accordance with clause 16 of Section 1,

Supply material as per requirement and delivery schedule.

- 9.1 In the event of bid bond validity following short of the prescribed period of 120 or 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 it shall be mandatory on the padder to extend the bid bond validity upto 120/150days within 30 days of the opening of technical proposal/bid, and/or where so required by the procuring agency.
- 9.2 In the event of the bid security amount deposited / furnished by the bidder falls short by 10% of the requisite Bid security amount. The procuring agency keeping in view the nature of the procurement may consider and allow the bidder to deposit / furnish the balance 10% amount, provided the bidder does so within 15 days of the opening of the bid. Notwithstanding that all other terms & conditions have been fully complied with.

# 10. Opening of bids:

Bids will be opened in presence of bidders or their authorized agents at the address provided on "invitation to bids". The bidder's representatives who are present shall sign the bid opening sheet (attendance sheet) to mark their attendance/witness. Commercial contents of bids will be announced/recorded in bid opening sheet.

# Preliminary Examination of bids:

1.1 The Company will examine the bids to determine their completion, computational errors, provision of guarantees, authorized signature and other related matters.

Arithmetic errors will be rectified on the following basis. Discrepancy between unit price and the total price obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price will be corrected. Discrepancy between total bid amount and the sum of total prices, the total prices shall prevail and the total bid amount will be corrected.

Prior to a composed evaluation, the Company will determine the substantial responsiveness of each bid to the bidding documents. In Company's opinion a substantially responsive bid is the one which conforms to all the terms and conditions of the bidding documents without any material deviation.

1) 4 Pid determined as not substantially responsive will be rejected by the Company and cannot subsequently be their exponsive by the bigger through correction of the non-conformity.

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#### 12. Ciarification of submitted bids:

To assist in the examination, evaluation and comparison of bids, the Company may at its discretion inquire any clarification from bidder about their bid. All responses by bidders shall be provided in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

# 13. Technical Literature & Samples.

The Bidder(s) shall submit the following.

- 13.1 Samples (if applicable/required)
- 13.2 Original or legible copy of technical literature/performance characteristics
- 13.3 Test Certificates (if applicable/required)
- 13.4 Documentary evidence for legal import in case of imported material. (At the time of delivery when quoted on FOR basis)
- 13.5 In case of pipeline operation material bidders must also attach a "proof from supplier/
  manufacturer, that goods offered have been used successfully on a high pressure natural gas pipeline
  elsewhere under tropical climatic conditions.

# 13.6 Specification Compliance Sheet:

Company requires a clause-by-clause commentary on the Specifications, demonstrating the materials responsiveness to those specifications or a statement of deviations and exceptions to the provisions of the specifications, if so required/desired. For purposes of the commentary to be furnished pursuant to above, the bidder shall note that standards for workmanship, material and equipment and references to brand names or catalogue numbers, designated by the Company in the specifications are intended to be descriptive only and not restrictive. The bidder may substitute other authoritative standards, brand names and/or catalogue numbers in its bid provided which demonstrates to the Company's satisfaction that the substitutes are equivalent or superior to those designated in the specifications by the Company.

Bid which does not possess above documents, certificates etc., may be considered technically Non-compliant.

13.7 The offer shall be accompanied with all technical data/documents/certifications as required under the tender specifications. Evaluation shall be carried out on the basis of data/ documents/certifications submitted with the bid. No clarification, additional information may be sought / accepted after bid opening.

13.8 Deviation to technical specifications:

The bidder shall fill the "technical compliance sheet" and mention offered specifications along with reference to its technical brochure/literature (page/clause No.etc). Statement such as "Compliant" or "Confirmed" is not acceptable. Deviation to tender terms and technical specification is not acceptable. However, if bidder feels to mention minor deviation, the same shall be referred categorically on the "Bid Form" as well as on the technical compliance sheet stating reference of its technical data sheet/brochure. In case of insufficient information, data or documents, the Company is not liable to seek clarification and the bid may be determined non-compliant on provided information.

# 14. Award/Evaluation Criteria:

- 14.1 In case of locally manufactured items e.g. service line material & meter components, manufactured by local vendors, the lowest bidder will be awarded maximum quantity as per his declared capacity and past performance in respect of delivery and quality. New vendors / manufacturers shall also be considered for placement of a purchase order up to a maximum of 10% of the tender quantity if their submitted sample has been tested and approved and provided they have quoted lowest price or agree to accept the order on lowest received price.
- 14.2 Generally for other items other than above, ordering shall be based on technical compliance and lowest quoted price. Supplies may be subject to pre shipment inspection and post qualification by a third party in case of foreign material. If required during the process of manufacturing and / or inspection, SSGCL representative may visit the manufacturer facility to witness the manufacturing / inspection process.

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- 14.3 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
- 14.4 Company reserve the right to settle the final terms of supply with the lowest evaluated and commercially responsive bidder: Any effort by the bidder (s) to influence the outcome of bid evaluation or placement of purchase order may result in disqualification of the bidder.

# 15. Loading of Bids:

Bids may be loaded with following if offer found to be deviated from specifications, delivery schedule, terms & conditions without stating the amount involved in such deviation by following method:

- The cost of compensation / loading amount for that item shall be derived from the bid itself. 15.2
- If 15.1 is not possible, average of rates of other bidders, who have quoted for that item conforming to technical specification, shall form the basis for cost compensation/loading.
- The company will encourage participation by local bidders who will be given price preference. 15.3 Landed cost factor shall be determined as per prevailing Government policy / SRO. However they will submit details of local value addition on raw material imported by them and percentage of locally manufactured component with documentary evidence.

# -16. Performance Bond:

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In case purchase order value is above Rs:500,000, the successful bidders shall submit performance 16.1 bond guarantee which is to be submitted within ten days from receipt of LOI or order along with integrity pact. The successful bidders shall submit a performance bank guarantee (PBG) in the form of a pay order or bank guarantee (specimen attached at Annexure-B) issued by a scheduled bank in Pakistan, for an amount equivalent to 10% of the total value of the purchase order or as specified, in the "letter of intent". The performance bond unless specified otherwise; shall remain valid till;

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- Completion of final satisfactory delivery in case of consumable items.
- 12-18 months from the date of satisfactory delivery of the equipment/machinery. 16.1.2
- Satisfactory delivery/installation of system in case the installation responsibility is on 16.1.3
- 120 days in case of chemicals. 16.1.4
- 16.1.5 In case of locally manufacturing item, the PBG equivalent to 3 months delivery schedule will be required after placement of purchase order which should remain valid till completion of final satisfactory delivery of the ordered quantity.
- In case of small diameter line pipe (MS/MDPE) the PBG shall remain valid up to 3 months after completion of satisfactory final delivery.
- 16.1.7 In case of Vehicles, Manufacturer's Warranty is required in lieu of PBG
- The guarantee will be released after completion of this period, subject to satisfactory performance 16.2 of the supplied equipment/machinery/system as mentioned at 16.1 above. The supplier shall keep the guarantee valid at their cost until fulfillment of the obligations. 16.3
- In case the bidder does not submit the performance bond as specified, the delivery time of goods shall be deemed to have commenced 10 days (15 days in case of import) from the issuance of letter of intent/purchase order. The proceeds of the performance bond shall be payable to the Company as compensation for any loss resulting from the supplier's failure to complete its work under the purchase order/ contract. The validity period of the performance bond is to be extended if the delivery date/period is being extended mutually by the Company/Supplier. 16.4
- The performance bond will be discharged / returned by the Company not later than thirty (30) days following the date of completion of the supplier's work under the purchase order/contract including any warranty/guarantee/performance obligations as specified in the special conditions of contract. The supplier shall not be absolved of their liability to perform in case of encashment of performance bond by the Company, who shall have the right to claim and receive all damages/losses incurred due to non-performance. lé.5
- The Company shall premotly notify the supplier in writing for any claim arising under this gramantee. Upon receipt of such notice, the supplier shall promptly reponder up de' effice goods or parts thereof, without cost to the Company other than, where applicable the cost of inland delivery of the repaired or replaced goods or parts from the port of entry to the final destination

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- If the supplier, having been notified, fails to rectify the defect (s) in accordance with the purchase order/contract, the Company may proceed to take such remedial actions as may be necessary at the 16.6 supplier's expense. Any amount payable by the supplier under this clause may be recovered by the Company, by withdrawing from the performance bond without having to notify or seek the approval of the supplier.
- Nothing herein contained shall be construed to limit supplier's obligation of performance of the 16.7 order contract to the value of the performance bond.
- Guarantee/Warranty: In case where performance guarantee is not applicable, the supplier shall confirm that all suppliedgoods under the contract/purchase order are new, unused, of the most 16.8 recent or current modelsand incorporate all recent improvements in design and goods unless provided otherwise in the contract/purchase order. This guarantee shall remain valid for a period of twelve to eighteen months after the goods have been delivered or commissioned.

# 17. Purchase Order/Contract:

Purchase order of quoted material may be placed on fulfillment of conditions mentioned at 14 &16 above which is through formal confirmation for proceedings with the suppliers.

The successful bidder will be required to give satisfactory assurance of its ability and intention to deliver the goods, pursuant to the tender enquiry and contract within the time set forth therein.

# 19. Force Majeure:

- In the event of either party hereto being rendered unable, wholly or partially, by force majeure circumstances to carry out its obligations under the purchase order/contract documents, such party 19.1 shall give notice and full particulars and other satisfactory evidence of such force majeure circumstance(s) in writing or by fax to the other party within 7 days after theoccurrence of the cause(s). Relied upon the obligations of the party giving such notice so far as they are affected by such force majeure shall be suspended for the period during cause(s) shall, as far as possible, be remedied and obviated with all reasonable dispatch. The term 'force majeure' as employed herein, shall mean acts of God or public enemy, civil insurrection, fires, floods, earthquakes or other physical disasters, order or request of governments, blockade or embargo. It is, however, clarified that strikes, lockouts, shortage or non-availability of raw materials, rains, and disturbances, other labor dispute or congestion's in ports on the supplier's side shall not be included in the term 'force majeure'.
  - In case the force majeure contingencies last continuously for more than one month, both parties will agree on the necessary arrangements for the further implementation of the purchase 19.2 order/contract. In case further implementation is unforeseeable and impossible, both parties shall arrange for the termination of the purchase order/contract, but without prejudice to their rights and obligations prior to such termination it being understood that each party shall fulfill its contractual obligations so far as they have fallen due before the operation of force majeure.

# 20. Amendment in purchase order/contract:

- The Company may at any time by a written notice to the supplier make changes within the general scope of the purchase order/contract in any one or more of the following:-20.1
  - 20.1.1 Drawings, designs or specifications where goods to be furnished under the purchase order/contract are to be specifically manufactured for the Company.
  - 20.1.2 The method of shipment or packing.

  - 20.1.3 The place of delivery. 20.1.4 Quantities of item up to a maximum variance of +15% of purchase order/contract value.
- Company reserves the right to increase/decrease the quantities or delete any or all items listed in the price schedule/schedule of requirement/bid form without assigning any reason. 20.2
- Upon notification by the Company of such modifications the supplier shall submit to the Company an estimated cost for the proposed modification within ten (10) calendar days of receipt of notice 20.3 of the modification and shall include an estimate of the impact (if any) of the modification on the of the modification and shart include and contract, as well as a detailed schedule for delivery dates under the purchase order/contract, as well as a detailed schedule for the first case. the modification, if applicable.

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The supplier shall not perform modification in accordance with clause 20.1 above until the Company have authorized a modification order in writing on the basis of the estimate proyided by the supplier as described in clause 20.3.

Modification mutually agreed upon shall constitute a part of the work under the purchase 20.5 order/contract and the provisions and conditions of the contract shall apply to the said modification.

If modification made by the Company results in a variation in purchase order/contract quantities 20.6 whose net cost effect is within 15% of the total value then the original purchase order/contract rates would be applicable. Any "modification" affecting the quantities and the corresponding cost effect beyond 15 percent would be mutually agreed upon between the Company and the supplier.

21. Extension in delivery period:

- Delivery of the goods shall be made by the supplier in accordance with the schedule of requirement and delivery period; however, the supplier may claim extension of the time limits as set forth in the schedule of requirements and delivery period in case of
  - Modification in the goods ordered by the Company pursuant to clause 20.
  - Delay in provision of any services which are to be provided by the Company (services provided by the Company shall be interpreted to include all approvals by the Company under the contract).
  - 21.1.3 Delay in performance of work caused by orders issued by the Company.
- 21.2 The supplier shall demonstrate to the Company's satisfaction that it has used its best endeavors to avoid or overcome such causes for delay and the parties will mutually agree upon remedies to mitigate or overcome such causes for delay.
- Not withstanding clause 21.1 above, the supplier shall not be entitled to an extension of time for 21.3 completion unless the supplier at the time of such circumstances arising, immediately has notified the Company in writing of any delay that it may claim as caused by circumstances pursuant to clause 21.1 above and upon request of the Company, the supplier shall substantiate that the delay occurred is due to the circumstances referred by the supplier.

#### 22. Packing:

- The material shall be in original/sealed packing to ensure delivery without any damage during .22:1
- If any of the good is discovered to be damaged or unacceptable at the point of embarkation, the 22.2 supplier shall be responsible for replacement of those goods free of any charge and cost to the Company, within the delivery time schedule of the contract/purchase order.
- The identification marks showing contents, quantity and contract/purchase order number shall be 22.3 printed on each skid/metal container/case containing one copy of invoice & packing list.
- 22.4 Handling and Transportation: The Supplier shall arrange for the proper stacking of the Goods and for its proper storage and lashing and for other such provisions/suitable measures as may be necessary to safeguard against movement and damage to the Goods from the point of loading to its designated destination.

#### 23. Inspection:

- Pre-delivery inspection may be carried-out at the premises of supplier(s) and/or post delivery 23.1 inspection at company's any location, by the appointed inspector/inspection team, third party inspectors appointed by the Company.
- The Company reserves the right to arrange inspections and tests to the goods or manufacturing 23.2 processes at any stage at any of the premises of the supplier or its subcontractor(s) or and at the point of deliver; end at the goods firel destination. Where conducted on the premises of the supplier or its sub-contractor(s), all reasonable facilities and assistance including access to drawings and production data shall be furnished to the inspectors at no charge to the Company. Such inspection, however, shall not relieve the Supplier to fulfill the obligations under the

purchase order/contract. If goods fail to conform to the specifications, the Company may reject

# 24. Delivery:

- Free delivery at any of the following locations, unless specified otherwise: 24.1
  - 24.1.1 R & D Section. Stores Department Abul Hasan Ispaham Road F. srachi
  - 24.1.2 R & D Section, Stores Department F-37, SITE Karachi.
  - 24.1.3 R & D Section, Stores Department F-76, Dope Yard SITE, Karachi.
  - 24.1.4 Meter Manufacturing Plant, Sir Shah Suleman Road, Gulshan-e-Iqbal Karachi.
     24.1.5 Khadeji Store, 57th Kilometer at Super High way Karachi.

  - 24.1.6 Any other location specified by the company.
- Delivery period shall commence after 10 days (15 days in case of import) of the issuance of letter 24.2 of intent or from the date of purchase order/contract whichever is earlier, unless otherwise specified.
- The supplier shall replace defective material at their risk & cost including transportation, duty, 24.3 texes etc.
- GST Invoice if applicable be submitted at R&D section Stores Department along with material & 24.4 delivery challan.
- Unloading and stacking through cranes, fork lifters, labor etc. will be arranged by supplier at 24.5 delivery site (for material like Pipes/Heavy Machinery & Equipment etc).
- Delivery is to be made strictly in accordance with "delivery schedule" as specified by the 24.6 Company.
- The rejected material is to be collected/lifted by the supplier within a maximum period of one 24.7 month after its intimation by the Company. Beyond specified period, the Company shall not be responsible for storage/safety of the uncollected material.

# 25. Delivery Failure:

- In case the supplier fails to supply/ship the material within the stipulated period, the Company 25.1 have the right to make an alternative arrangement for the purchase of the goods on such terms as may be offered. In such event all losses, cost and charges sustained/incurred by the Company on stated purchase shall be recovered from the Supplier without prejudice to any other right or remedy available to the Company which includes recovery of losses sustained by the Company from any due payment of the said supplier.
- In the event Company remains unable to make such alternative arrangements, the Company has 25.2 the right to recover from the supplier any or all losses sustained as a result of the supplier's failure to ship/supply the goods as per schedule of delivery.
- In the event Company being forced to purchase any quantity or any other alternative not specified 25.3 in this document as a result of any failure to supply/ship the material, the Company shall have the right to terminate the contract/purchase order without prejudice to any other rights or remedies available to the Company.

# 26. 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.
  - Payment will be made within 30 days of completion of stated formalities.
- Income Tax @ 3.5% or as applicable under the prevailing government rules will be deducted at 26.2 source (except where the supplier provides an income tax exemption certificate). Quoted price shall be inclusive of all taxes, except GST, which shall be mentioned separately. Supplier(s) are required to submit signed and stamp acknowledgement slip, Sales Tax return, Annex "C" & Annex "I" (whichever applicable) in which Sales Tax(of relevant Sales Tax invoice)

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26.3 In case supplier is not liable to pay tax under the income tax ordinance or is liable to pay tax at a lower rate the supplier shall obtain a certificate from the tax authorities in Pakistan to that effect. In case the required certificate is not produced by the supplier prior to the date of payment, then the Company shall deduct tax at source from the gross payment payable to supplier.

# 27. Liquidated damages:

- 27.1 If supplier fails to deliver ordered material within the stipulated period/scheduled time specified in purchase order, Company, without prejudice to any other remedies, shall deduct from the bill or any other due payments/guarantees, as liquidated damages, a sum equivalent to 0.1% per day of the undelivered goods up to maximum 10%. The liquidated damages shall also be applicable for the cancelled quantity of goods under clause 28.
- 27.2 Whenever liquidated damages become payable, in the event that delivery of all goods and equipment is not made within the time period specified except on account of force majeure, the Company shall quantify the same and shall serve notice to the supplier requiring payment thereof. If the supplier fails to remit payment within 15 days of receipt of such notice, the Company shall forth-with become entitled to recover the same without recourse to the supplier, by calling upon The Performance Bond, withdrawals by way of liquidated damages shall not reduce the value of the Performance bond.
- 27.3 The payment of liquidated damages shall not relieve the supplier from performing and fulfilling all its obligations under the contract/purchase order nor shall the right and entitlements of the Company be affected or reduced in any manner.
- 27.4 In case of order placed on FOB/C&F basis, the delivery period shall commence from the date of confirmation of L/C. However, delayed submission of PBG period in excess of time limit will be deducted from the delivery period for the purpose of recovery of late delivery charges.
- 27.5 The liquidated damages shall be the sum equivalent to point one (0.1%) percent of the Contract price of the delayed goods as unperformed services for each day of delay, until actual delivery or performance, up to a maximum deduction of ten (10) percent of the Contract price. Once this maximum is reached, the Company may consider termination of the Contract at the risk and cost of the Supplier.

# 28. Default by Supplier:

- 28.1 The Company may, without prejudice to any other remedy by written "notice of default" sent to the supplier, cancel the purchase order whole or in part; if:
  - 28.1.1 The supplier fails to deliver any or all of the ordered quantity as per specified delivery schedule or any extension thereof granted by the Company
  - 28.1.2 The supplier fails to perform any other obligation(s) under the "purchase order".
  - 28.1.3 The Company during the delivery period has reasons to believe that the supplier will not be able to fulfill the obligations under the purchase order/contract.

    The Company prior to exercising its right to cancel the purchase order/contract shall issue notice to the Supplier specifying the default(s) and the supplier 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, purchase order/contract may be cancelled. The Company in addition to cancellation of purchase order/contract may suspend/cancel the enlistment of supplier.
- 28.2 The Company shall have the right to terminate/cancel the contract/purchase order concluded between the supplier and Company; if:
  - 28.2.1 The successful bidder fails to furnish the performance bond as under clause 16 thereof.
  - 28.2.2 The supplier fails otherwise to perform, fulfill or comply with terms, conditions, regulations and requirements of the contract/purchase order to carry out the work in accordance with the provisions thereof or abandons the shipment
  - 28.2.3 The supplies becomes bardgrept or insolvent or makes an assignment for the benefit of its creditors.
  - 28.2.4 One or more consignments of material delayed by a period of more than three months or non-supplied.
  - 28.2.5 Rejection of manufacturing items as a result of observation by inspection team.

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- 28.2.6 Penalty on higher rejection rate of supplied goods.
- 28.3 The supplier shall have the right to terminate the contract/purchase order if:-
  - 28.3.1 The Company fails to establish the "letter of credit" within the stipulated period as required.
  - 28.3.2 the Company becomes bankrupt or insolvent or makes an assignment for the benefit of its creditors.
  - 28.3.3 The Company is in default and breach of its obligation and liabilities under the contract/purchase order:

# 29. Resolution of dispute:

The Company and the supplier shall make every effort to resolve the disagreement or dispute arising between them amicably by direct discussion under or in connection with the purchase order/contract.

# 30. Applicable law:

The purchase order/contract shall be governed by and interpreted in accordance with the laws of the Islamic Republic of Pakistan.

# 31. Declaration/Integrity Pact/Certification:

- 31.1 Successful supplier shall furnish the declaration (specimen attached at Annexure-C) within 10 days after issuance of LOI/order /contract if the order/contract value becomes Rs:10 million or above.
- 31.2 In case of F.O.B/C&F Purchase order/Contract, the Principal as well as "local agent" both will sign the "integrity pact" as required under this clause.
- 31.3 Bidders to submit a certificate on Rs:100/- non-judicial stamp paper certifying that they are not black listed by the Government/Autonomous bodies and declared as defaulted supplier.

#### 32. Arbitration/resolution of disputes:

- 32.1 Any difference or dispute arising out of or in connection with the contract between the Company and the supplier which can not be amicably resolved shall be referred to arbitration in Karachi, Pakistan, to two arbitrators, one appointed by each party of such difference/ dispute. In case the judgment of the said Arbitrator being at variance, the matter shall be referred to an "umpire", who shall be appointed by both the side Arbitrators. The umpire shall be retired judge of a High Court or the Supreme Court of Pakistan. Such arbitrators and umpire shall together proceed to adjudicate he disputes in accordance with the Arbitration Act, 1940, as amended from time to time.
- 32.2 Prior to exercising any right by the Company or supplier to terminate the purchase order/ contract under the conditions stipulated above, a return notice shall be required to be given to the other party specifying such default(s) and calling for submission of an explanation within seven (7) 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 the default(s) continuous, the purchase order/contract be terminated with notice to other party.
- 32.3 The agreement shall be governed by Law of Islamic Republic of Pakistan and the arbitration language shall be English.
- 32.4 During the course of arbitration, the supplier shall not suspend the performance of his esponsibilities and obligations under the contract unless authorized by the Company in writing to do so.
- 32.5 In addition to the remedies as stated above, there is a "grievance committee" formed by the Company which can be approached by supplier in case of non-settlement of issues at any stage if supplier feels that settlement is not insight or not justified.

33. Redressal of grievances by the procuring agency.-

- Grievance Committee is in place to address the complaints of bidders that may occur prior to entry into the procurement contract.
- Aggrieved bidder may lodge a written complaint concerning his grievances not later than fifteen days after the announcement of the bid evaluation report.
- Bidder is to submit complaint on letter head duly signed by the authorized person. Tender reference, details / nature of complaint, complainant active telephone, cell, postal address, email

address must necessarily be provided. Incomplete / anonymous complaints will not be responded at all.

33.4 The Committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint

33.5 Mere fact of lodging of a complaint shall not warrant suspension of the procurement process. Blacklisting of Suppliers and Contractors:

The Company shall permanently blacklist or temporarily debar (at least for 6-months from participating in SSGC's tender proceedings) if, a supplier or convector who either constantly fails to perform satisfactorily performance or found to be indulged in the state of the state o

34.1 Corrupt and fraudulent practices inches the offering, giving, receiving, or soliciting of anything of value to influence the action of a office. Company.
 34.2 If the symplector that found is a first of the symplector of a first of the symplector of th

34.2 If the supplier/contractor found to proceedings of procurement/contract, proceedings of proceedings of procurement/contract, proceedings of procurement/contract, proceedings of proc

34.3 Misrepresentation of facts are to influence the procurement process or the execution of the purchase order/contract.

34.4 Collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Company of the benefits of free and open competition.

# 35. Supplier's Guarantee and Responsibilities:

The Bidder/Supplier shall guarantee that the materials supplied against this tender enquiry is new and is of acceptable quality and has been tried and approved on similar jobs. The validity and scope of such guarantee will be in accordance with conditions stated in this document. In case the opinion of the Company the Goods fail to perform the services in accordance with the specifications specified in Section IV due to manufacturing defects/defective material and/or workmanship, the Supplier shall replace, repair or reconstruct such Goods at his own cost in Pakistan wherever the Goods shall be located so that such Goods shall be restored to such conditions that it shall perform in satisfactory operating condition or to replace it with new Goods at Supplier's cost so that the goods shall perform in accordance with the specifications and details as set forth in the Contract/tender documents. If the Supplier shall fail to do so after expiry of 15 days notice to this effect served on him by the Company, the Company shall be at liberty to repair, replace and/or reconstruct the Goods at its costs provided in the event, the Company shall be entitled to recover total cost of such replacement form the Supplier withdrawing from the Performance Guarantee.

# 36. Language:

The bid prepared by the bidder and all correspondence and documents relating to the bid exchanged by the bidder and the Company shall be written in English language. Any printed literature furnished by the bidder may be written in another language provided that this literature is accompanied by an English translation in which case for purpose of interpretation of the bid, English translation shall govern.

37. Vehicle Applied by Authorized dealer of local manufacturer:

Incase of vehicle supplied by authorized dealer of local manufacturer, the authorized dealer will be responsible to get the vehicle (s) registered through Excise Department Government of Sindh and provide Original Registration book / Original Registration Invoice / Tax payment receipt / other related documents & provide the vehicle (s) number plate (s) to SSGC. Registration fee will be reimbursed by SSGC subject to submission of Government of Sindh Excise Department receipt.



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# Additional Terms for Tenders on F.O.BJC&F basis:

# 1. Submission of bids:

1.1 Bid bond (Earnest money) @ 7% of the total F.O.B value as per clause ?, of section 1 of "General terms & conditions" is required to be submitted with the bid. It may be noted that bids without bid bond will be rejected and returned to bidder.

1.2 In case the bidder is manufacturer the bid shall either be completely prepared by the foreign bidder including signing and stamping of all documents. In case, such documents are being signed by the local agent of the bidder, the bid shall essentially include supplier's original Performs invoice and an original authority letter in favor of local agent to sign the documents on their behalf. The bid is liable for rejection if these conditions are not met.

1.3 In case of Bidder offering to supply goods which the bidder did not manufacture or otherwise produce, the bidder shall be duly authorized by the goods manufacturer or the producer to submit bid or supply the goods on their behalf

1.4 Bids shall be submitted (preferably through local agents) in two copies, (original + copy).

1.5 The price on unit FOB and C&F basis is to be quoted separately. Following are to be essentially indicated in the bid form:

Country of origin. 1:5.1

Port of shipment. 1.5.2

- Estimated gross/net weight, dimension & volume of offered item and estimated weight of each 1.5.3
- Delivery period or schedule in case of bulk quantities. 1.5.4

Original technical literature. 1.5.5

Beneficiary's complete address.

1.6 Foreign bank charges and L/C confirmation charges will be borne by the supplier.

1.7 Bid Currency:

The rates shall be quoted in bidder's home country or in United States Dollars. A bidder expecting to incur a portion of its expenditures in the performance of the contract in more than one currency and wishing to be paid accordingly shall indicate the same in their bid. However, bidder from Pakistan would be paid in Pak Rupee.

(Clause 1.5 of General Terms & Conditions is not applicable)

# 2. Bid bond:

- 2.1 Bid bond shall be equivalent to two percent (2%) of the total F.O.B value, in favor of Sui Southern Gas Company Limited and shall be in the form of pay order, demand draft, call deposit receipt or a bank guarantee (specimen attached at Annexure-A), issued by a scheduled bank in Pakistan. The bid bond shall remain valid for 120 days (150 days in case of Single Stage Two Envelope bidding procedure) unless specified otherwise. The bid bond shall be returned/refunded to the un-successful bidders while the bid bond of the successful bidder shall be retained, till submission of Performance bond. Bids without bid bond will not be considered. In case the order value is less than US\$:25,000 the bid bond in lieu of performance bond, will be retained till fulfillment of obligations by the supplier. However, in either case the bidder is responsible to arrange the extension of bid bond validity as per requirement. If bid bond submitted by the supplier is more than 2% of ordered value, it may be replaced with appropriate value. Bid bonds of noncompliant bidders may be released during evaluation process. The bid bond shall be denominated in the currency of the bid or any other freely convertible currency.
  - 2.2 Bid submitted on behalf of different principals shall be required to submit separate bid bond along with the bid for each offer.

(Note as mentioned at Clause 9, 9.1 & 9.2 of General Terms & Conditions shall also apply).

Conversion to single currency:

In order to carry out evaluation and comparison, the Company will convert all bid prices expressed in various currencies to Pak Rupees at the buying exchange rates established by the State Bank of Pakistan or any other commercial bank in Pakistan for similar transactions on the date of opening of bids. In case of Two Envelope Bidding System, the exchange rates prevailing at the time of opening of Technical Proposals will be used for conversion and evaluation.

# 4. Evaluation Criteria:

- 4.1 The evaluation of bids will be carried out on C&F / landed cost basis, however purchase order will be placed on FOB price on freight to collect basis. The bidders are required to submit best freight charges obtained by them from Pakistan National Shipping Corporation (PNSC) in order to have a uniform basis to arrive at C&F cost. Bill of lading to indicate "freight payable by the consignee at destination" in local currency. Foreign currency exchange rate (selling) will be considered as of bid "opening date".
- 4.2 In the case of goods to be offered from outside Pakistan, custom duties and other similar import taxes which are applicable shall be added to the bid.
- 4.3 In case shipment by air it shall be arranged through Company's airfreight forwarder (s) or their nominated agent. "on freight to collect basis".

(Clause No. 14.3 to 14.4 of General Terms & Conditions are also to be applicable).

# 5. Loading of Bids:

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Freight charges from port of loading up to Karachi port or unit C&F value must be indicated in bid form, failing, which bid will be loaded by 5 to 10% freight charges. Bid will be declared non-compliant if loading results an extensive increase in price of material. (Clause 15 of General Terms & Conditions is also applicable).

#### 6. Performance bond:

- In case purchase order value is US\$:25,000/- or above or equivalent for other currencies, letter of intent will be issued to successful bidders for submission of performance bond guarantee which is to be submitted within 15 days from receipt of L.O.I. The successful bidders shall submit a performance bank guarantee (P.B.G) in the form of bank guarantee (specimen attached at Annexure-B) issued by a scheduled bank in Pakistan, for an amount equivalent to 10% of the total value of the purchase order or as specified, in the letter of intent. The performance bond unless specified otherwise, shall remain valid till:
  - 6.1.1 Completion of final satisfactory delivery in case of consumable items.
  - 6.1.2 12-18 months from the date of satisfactory delivery of the equipment/machinery.
  - 6.1.3 Satisfactory delivery/installation of system in case the installation liabilities will be on supplier's part.
  - 6.1.4 120 days in case of chemicals.
  - 6.2 The Letter of Credit shall be operative upon receipt of Performance Bond (as specified in para 6.1) and integrity pact, any delay due to late submission of Performance Bond will be on supplier's account. Late submission of PBG should not affect the delivery schedule.
  - 6.3 The performance bond shall be denominated in foreign currency or in currency of the contract/purchase order or in a freely convertible currency acceptable to the Company and shall be in the form of a bank guarantee.
  - 6.4 In very special case subject to approval of the management, the P.B.G could be acceptable in Pak Rupee. However, an undertaking should be given by the supplier that in case of encashment of P.B.G supplier shall deposit short fall amount due to Pak Rupee exchange rate.

#### 6.5 Warranty/Guarantee:

In case where performance guarantee is not applicable, the supplier shall warrant that all goods supplied under the contract/purchase order are new, unused, of the most recent or current models and all recent improvements in design and goods have been incorporated, unless provided otherwise in the contract/purchase order. This guarantee shall remain valid for a period of twelve to eighteen months after the goods have been delivered or commissioned.

(Clause 16.2 to 16.8 of General Terms & Conditions are also applicable).

# 7. Delivery:

7.1 Colors: "FOR" order/contract, shipment(s) shall be effected per vessel of Pakistan National Shipping Corporation (PNSC) owned or chartered vessels on "freight to collect" basis. Bill of lading to indicate "freight payable by the consignee at destination". In case goods ready for shipment and the PNSC vessel is

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not available at port of loading, supplier shall intimate the same to Company immediately so that matter could be taken with PNSC in Pakistan.

- 7.2 In case of C&F order/contract, the supplier hereby guarantees/ensure:
  - 7.2.1 To use clean and dry vessel suitable for marine transportation and shall not use tramp vessels.
  - 7.2.2 The goods/material will be shipped/dispatched with all care and diligence at their risk & cost and goods to be stored below deck. Accordingly, the supplier shall be responsible for all damages/losses during inland and marine transportation from the supplier's plant until arrival at Karachi port.
  - 7.2.3 To provide as part of its work all services and functions related to handling, loading, unloading, lashing and securing in ship's holds and all costs, charges and expenses of which shall be included in the purchase order/contract price, unless otherwise specified:
- 7.3 In case of FOB order/contract, the supplier's obligations shall be over after the goods have crossed the ship's rails. The co-ordination, scheduling and lining-up for a PNSC vessel shall be the obligation of the supplier.
- 7.4 The supplier shall reimburse the Company all additional duties, taxes and other such charges paid by the Company on account of short shipment by the supplier for all items subsequently shipped on a no-charge basis or otherwise by the supplier. The supplier shall also reimburse the Company all additional duties, taxes and other such charges paid by the Company on account of incorrect invoicing by the supplier.
- 7.5 Shipment shall be deemed to have been made when the supplier has shipped the goods against a clean bill of lading and all other such documentation, as specified in clause 9.3 & 9.4 appearing next in sequence) have been furnished to the Company.
- 7.6 The supplier shall ensure that all above mentioned acts and other incidental and ancillary functions are conducted in accordance with sound and acceptable engineering practices. The Company shall be entitled to oppose any incorrect or inadequate practice adopted by supplier in this respect and the supplier shall take corrective action/measure forthwith to correct such omissions. If any goods are discovered to be damaged or unacceptable at the point of loading, the supplier shall be responsible for replacement free of all charges and costs to the Company within the delivery period specified in the purchase order/contract.

# 8. Insurance:

- 8.1 All goods supplied under the purchase order/contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in delivery clause 7.
- 8.2 Marine Insurance shall be the responsibility of the Company unless otherwise specified.
- 8.3 The supplier shall advise the Company by fax at least seven (7) days prior to the expected date of shipment, the following particulars:-
  - 8.3.1 Name of the vessel and of the shipping company.
  - 8.3.2 Age of the vessel (which should be less than 20 years).
  - 8.3.3 Lloyds 100A1 or equivalent classification of the vessel.
  - 8.3.4 ETD from Port of dispatch and ETA at Karachi
  - 8.3.5 FOB/C&F value of the consignment.

The above information shall also be transmitted to the Company's underwriters, M/s. National Insurance Corporation by fax No. 0092-21-9202779 and to the Company referring Policy No. NIF/M/K/OP/002/73.

# 9. Payment:

- 9.1 Payment of FOB/C&F prices shall be made in the currency of bid through an irrevocable letter of credit (L/C) established in favor of the supplier, negotiable through the bank of their choice. Bidder shall indicate full name and address of the negotiating bank and the place at which they wish to negotiate the letter of credit. All bank charges outside Pakistan will be on supplier's account and all bank charges within Pakistan will be at Company's account. If confirmed letter of credit is required then charges for confirmation will be on supplier's account.
- 9.2 The supplier's request (s) for payment shall be made to the Company in writing as follows:
  - 9.2.1 It shall be accompanied by an invoice describing, as appropriate, the goods delivered and the services incurred and by shipping documents submitted pursuant to Clause 9.4 hereof and upon fulfillment of other obligations stipulated in purchase order/contract.
  - 9.2.2 Against shipping documents on arrival of ordered material at consignee destination. Bidder (s) will have to clearly mention, if they wish to opt for this mode of payment

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9.3 The letter of credit shall be available upon presenting the following documents to the negotiating bank within 15 days of the date of the bill of lading covering shipment of each consignment.

9.3.1-	Invoice . · ·		<b>-</b>
9.3.2-	Packing list		4 copies
9.3.3-	Bill of lading " freight to be paid by consignee		4 copies
	at destination" evidencing shipment in terms	*******	3 originals &
	of the resolution of the resol		6 non-negotiable
	of the purchase order to Karachi-Pakistan made copies.	· · ·	
	out to order in the name of Co.'s bank, Notify		•
	party Sui Southern Gas Company Ltd.,		•
9.3.4-	Certificate of Origin (Verified/ Endorsed by Chamber of Commerce)		
9.3.5-	Manufacturers test certificate/		2 copies
	Patrick	2copies	Inspection report.

9.4 Without prejudice to the supplier's responsibility for providing documents mentioned as at 9.3.1 to 9.3.5 above to bank, the supplier shall forward the following non-negotiable documents directly to Company immediately after shipment so as to reach the Company at least 15 days prior to the arrival of the vessel at Karachi port.

9.4.1	-Invoice		•
9.4.2	-Bill of Lading		6 copies
9.4.3	-Packing List	***************************************	6 copies
9.4.4	-Certificate of Origin (Verified /Endorsed by Chamber of Commerce)	*******	6 copies
9.4.5	-Manufacturers Test Certificate/	-	2 copies

- 9.4.6 The invoice to be exactly as per order/contract. Any deviation which render or cause the company to pay demurrage or any other charges with respect to clearance/handling etc. will be borne by the
- 9.5 No payment hereunder shall be deemed to be accepted by the Company of the goods covered by such payment nor release the supplier from responsibility thereof under the terms of the purchase order/contract.
- 9.6 If the Company is compelled to pay demurrage or storage charges or incurs any loss or suffers any damage at Karachi Port on account of non-compliance by the supplier of above requirements, the Company shall be entitled at their sole discretion to recover the same amount from supplier.

#### 10. Termination of purchases order by supplier:

- 10.1 The supplier shall have the right to terminate the contract/purchase order if:-
- 10.1.1 The Company fails to establish the letter of credit within the stipulated period as required under clause 9.1 hereof after the supplier has made compliance with the provisions of clause 6.
- 10.1.2 The Company becomes bankrupt or insolvent or makes an assignment for the benefit of its creditors.
- 10.1.3 The Company is in default and breach of its obligation and liabilities under the contract/purchase

#### 11 Installation/Commissioning/Training:

If installation/commissioning and training is required, the charges will be paid in Pak Rupee and will be subject to deduction of all local duty and taxes (as applicable).

#### Vehicle (s) supplied by foreign manufacturer / principal: 12

- 12.1 In case of supply of any type of vehicle (s) / earth moving vehicle (s) by the foreign principal / manufacturer. After clearance of vehicle from the custom, the local agent of the foreign supplier / manufacturer / principal will be completely responsible to get the vehicle (s) registered through Excise Department Government of Sindh and provide Original Registration book / Original Registration Invoice / Tax payment receipt / other related documents & provide the vehicle (s) number plate (s) to SSGC. Registration fee will be reimbursed by SSGC subject to submission of Government of Sindh Excise Department receipt.
- 12.2 The bidder / supplier shall quote only those vehicle (s) / which fully comply to Pakistani environment and can operate in Pakistan. The bidder should ensure that vehicle it; consumated in the little which is lubricant. spares) are carily available in Pakistan.



Karachi.

# On Non Judicial Stamp Paper of Rs. 50/- (Fifty) Per 100,000 Format of Bid Bond

		Format of Bid Bond Guarantee
	·•	BANK GUARANTEE NO
	•	DATE OF ISSUE
		DATE OF EXPIRY
	•	AMOUNT
	•	
ST. 4/B	thern gas Company Limited, Block-14,	SSGC/LP/
	n-e-Iqbal, h Suleman Road, i.	
Dear S	ira,	Bid Bond Bank Guarantee
having	sideration of M/sg submitted the accompanying take as follows:	bid & in consideration of value received from Bidder we hereby agree and
1.	recourse, question or reference bid by the Bidder before same for the validity thereof or Envelope bidding procedure) specified therefore or if no p Bidder for signature the Bid required by the terms of the b may be required for the fulfillm	•
2.	To accept written intimation of non-compliance as afores receipt of the written intimated	(s) from you as conclusive and sufficient evidence of the existence of a default aid on the part of Bidder and to make payment accordingly within 03 days of the tion.
3.	aforesaid Bid with or witho	adulgence to, or composition or arrangement with the Bidder in respect of the sut notice to us shall in any manner, discharge or otherwise, however, effect this & commitments hereunder:
4.	This Guarantee shall be bind	ling on us and our successors in interest and shall be irrevocable.
You	ers faithfully,	

(stamp and signature of the issuing bank)



Annexure - B

# On Non Judicial Stamp Paper of Rs. 50/- (Fifty) Per 100,000 Format of Performance Bond Guarantee

	•	BANK GUARANTEE NO
	•	DATE OF ISSUE
		DATE OF EXPIRY
•		AMOUNT.
	•	
	to the second second	
Sui Sor	them gas Company Limited,	SSGC/LP/
	Block-14,	COUNTY, LARANTE,
	n-e-Iqbal,	
Sir Sna Karach	h Suleman Road,	•
Mada	ш•	•
Dear S	irs,	
	In The Sum of F	RsAccount
		in Karachi under the Purchase
Ta aan	aidamatan -61	
qateq.	sideration of your having placed Pu	rchase Order No
conside	ration for value, received from Symples	called Supplier and in the hereby agree and undertake as under:
	in the state of the supplier	, we hereby agree and undertake as under.
1.	mentioned in the said Purchase Orde	you from time to time as called upon or make an unconditional ag Ten Percent (10%), of the value of the Purchase Order price or, on your written demand(s) without further resource, question or
Andrew P. A.	fulfillment by Supplier of his obligat Purchase Order of which you shall be	person, in the event of default or non-performance and / or non- ions liabilities & responsibilities under and in pursuance of the said e the sole judge.
2.	To accept written intimation from you breach as aforesaid on the part of Street, thereof.	as conclusive and sufficient evidence of the existence of a default or upplier and to make payment accordingly within 3 (three) days of
3.	To keep this guarantee in full force conditions.	from the date hereof as specified in General or Special terms &
4.	with ambited in respect of the Letton	ence to amendment in the terms of the purchase order by agreement mance of his obligations under and in pursuance of the said Purchase shall in any manner discharge or otherwise, however, affect this mitments there under.
5.	This Guarantee shall be binding on us	and our successors in interest and shall be irrecoverable.
6.	This Guarantee shall not be affected constitution of M/s	d by any change in the constitution of the Guarantor Bank or thethe Supplier.
		e 🛊 - e e e

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Yours faithfully,

(stamp and signature of the issuing bank)

Annexure - C

(Format of Declaration)

General Manager (Procurement)
Sui Southern gas Company Limited,
ST. 4/B, Block-14, Gulahan-e-lqbal,
Sir Shah Suleman Road, Karachi.
Dear Sir,

SSGC/LP/..

#### Declaration

(the Seller/Supplier) hereby declares its intention not to obtain or induce the procurement of any contract, right, interest, privilege or other obligation or benefit from Sui Southern Gas Company Limited or any administrative subdivision or agency thereof of any other entity owned or controlled by it (SSGC) though any corrupt business practice.

Without limiting the generality of the foregoing, (the Seller/Supplier) 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 or agree 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 Seller/Supplier) 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 action or will not take any action in circumvent the above declaration, representation or warranty.

(The Seller/Supplier) 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 and remedies available to SSGC under any law, contract or other instrument, be voidable at the option of SSGC.

Notwithstanding any rights and remedies exercised by SSGC in this regard, (The Seller/Supplier) 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 Seller/Supplier) 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 (The seller/supplier)
Note:

- 1. The above declaration is required to be submitted by the Successful Bidder after issuance of Purchase Order (PO) or Letter of Intent (LOI) on Bidder's letter head, for purchase order / letter of intent of a total value of Rs. 10,000,000/- (Ten million) or above.
- 2. Please note that submitting the declaration is a mandatory requirement.



# SUI SOUTHERN GAS COMPANY LIMITED PROCUREMENT DEPARTMENT

# BLACKLISTING MECHANISM (REVISION-1)

# 1 BACKGROUND

In pursuance of Rule-19 of Public Procurement Rules, 2004 read with Rule-2(f) (fa) and the criteria for Blacklisting of Suppliers and Contractors / Consultants doing business with the SSGCs is reiterated hereafter to eliminate unfair trade practices.

# 2 SCOPE

The procedure shall be applicable and remain in force, along with any amendments thereto, within Sui Southern Gas Company Limited ("SSGC") until any clear instructions or guidelines are impacted by the Government through Public Procurement Regulation Authority (PPRA), Pakistan Engineering Council (PEC), or any other competent forum. The procedure shall also be applicable on the prequalified firms. The procedure shall be applicable on any "Person(s)/Firm(s)", which for the purposes of this Mechanism shall inter alia include suppliers, bidders, contractors, consultants, firms, individuals, and organizations transacting business with SSGC. Wherever any provision of this Mechanism shall be in conflict with provisions of any applicable guidelines of donor agencies, or any other applicable Statute / Law or Rule enforced at the time in Pakistan, the provisions of such applicable guidelines, laws, or rules shall prevail. This SOP shall become a part of the future Bidding Documents.

# 3 DEFINITION OF TERMS

- 3.1 "Appellate Authority" Authority to Appeal against issuance of Blacklisting Order.
- 3.2 "Appeal" Right of firm/individual to lodge protest against the issuance of Blacklisting Order.
- 3.3 "Procuring Agency" Any department/division/factory/project exercising general and/or administrative control over the unit.
- 3.4 "Blacklisting Order" An administrative penalty disqualifying a firm/individual from participating in procurement for a given period.
- 3.5 "Suspension" The administrative penalty imposed for infractions committed during the competitive bidding stage, whereby such firms/individuals are prohibited from further participation in the bidding process of Procuring Agency.
  - 3.6 "Contract Implementation" A process of undertaking a project or contract in accordance with the contract documents.
  - 3.7 "Termination of Contract" Extinction of contract by reason or resolution or rescission under applicable rules/regulations/laws arising from the default of the firms/individuals.
  - 3.8 "Delist" Removal of supplier/contractor from blacklisting.
  - 3.9 "PA-Project Authority -" A three-member committee comprising of User, HSE&QA & Procurement Deptt. to address the issue.
  - 3.10 RPC-SSG's Rights Protection Committee To examine the justification of PC.

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# 4. REASONS FOR BLACKLISTING

4.1 The following shall comprise the broad multilateral guidelines for blacklisting:

4.1. I "Corrupt Practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;

4.1.2 "Fraudulent Practice" means a misrepresentation or omission of facts in order to

influence a procurement process or the execution of a contract;

4.1.3 "Collusive Practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser, designed to establish bid price at artificial, non-competitive levels, and

4.1.4 "Coercive Practice" means harming or threatening to harm, directly or indirectly, Person(s) / Firm(s) or their property to influence their participation in the

procurement process or affect the execution of a contract.

4.2 In addition to above, blacklisting of firms/individuals may be resorted to when the charges are of serious nature, which include but are not limited to the following:

# 4.2.1 Competitive Bidding Stage

During the competitive bidding stage, the Procuring Agency shall impose on bidders or prospective bidders the penalty of Suspension from participating in the public bidding process, without prejudice to the imposition of additional administrative sanctions as the internal rules of the agency may provide and/or further criminal prosecution, as provided by applicable laws, for violations committed which include but are not limited to the following:

- i. Submission of eligibility requirements containing false information or falsified documents.
- ii. Submission of bids that contain false information or falsified documents, or the concealment of such information in the bids in order to influence the outcome of eligibility screening or any other stage of the public bidding.
- iii. Submission of unauthorized or fake documents for pre-qualification/ tendering i.e. without specific authorization from the principals/ manufacturers etc.
- iv. Failure of the firm to provide authentic Warranty Undertaking and Performa Invoice of the manufacturers / Principal / Trading house.
- v. Failure of the firm to submit specific authority letter of the Original Equipment Manufacturer (OEM) for participation in a particular tender;
- vi. Unauthorized use of one's name, or using the name of the name of another for purpose of public bidding.
- vii. Deviations from specifications and terms & conditions of the purchase order/contract.
- viii. Withdrawal of a bid, or refusal to accept an award or refusal to perform the job or enter into contract with the government without justifiable cause, after he had been adjudged as having submitted the Lowest Calculated Responsive Bid or Highest Rated Responsive Bid.
- ix. Refusal or failure to post the required performance security within the prescribed time.
- x. Refusal to clarify or validate in writing its Bid during post qualification within a period of seven (7) working days, or as may be specifically prescribed, from receipt of the request for clarification.

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- xi. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in his favor.
- xii. Any attempt to give illegal gratification to any representative of the purchaser to influence the process of procurement.

In addition to the penalty of suspension, the bid security posted by the concerned bidder or prospective bidder could also be forfeited / encashed.

# 4.2.2 Purchase Order / Contract Implementation Stage

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During the Purchase Order / Contract implementation stage, the procuring entity shall impose on contractors after the termination of the contract the penalty of suspension from participating in the public bidding process, without prejudice to the imposition of additional administrative sanctions as the internal rules of the agency may provide and/or further criminal prosecution, as provided by applicable laws, for violations committed which include but are not limited to the following:

- i. Failure of the contractor, due solely to his fault or negligence, to mobilize and start work or performance within the specified period in the Letter to Proceed.
- ii. Failure by the contractor to fully and faithfully comply with its contractual obligations without valid cause, or failure by the contractor to comply with any written lawful instruction of the Procuring Agency or its representative(s) pursuant to the implementation of the contract. For the procurement of infrastructure projects or consultancy contracts, lawful instructions include but are not limited to the following:
  - a. Employment of competent technical Person(s) / Firm(s)nel, competent engineers and/or work supervisors;
  - b. Provision of warning signs and barricades in accordance with approved plans and specifications and contract provisions;
  - c. Stockpiling in proper places of all materials and removal from the project site of waste and excess materials, including broken pavement and excavated debris in accordance with approved plans and specifications and contract provisions;
  - d. Deployment of committed equipment, facilities, support staff and manpower; and
  - e. Renewal of the effectivity dates of the performance security after its expiration during the course of contract implementation.
  - f. Non-Performance of the supplier in respect of tender terms & conditions and the delivery / supply of material.
- iii. Assignment and subcontracting of the contract or any part thereof or substitution of key Person(s) / Firm(s)nel named in the proposal without prior written approval by the Procuring Agency.
- iv. For the procurement of goods, unsatisfactory progress in the delivery of the goods by the manufacturer, supplier or distributor arising from his fault or negligence and/or unsatisfactory or inferior quality of goods, as may be provided in the contract.
- v. For the procurement of consulting services, poor performance by the consultant of his services arising from his fault or negligence, any of the following acts by the consultant shall be construed as poor performance:
  - a. Defective design resulting in substantial corrective works in design and/or construction;
  - b. Failure to deliver critical outputs due to. consultant's fault or negligence;
  - c. Specifying materials which are inappropriate, substandard or way above acceptable standards;

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- d. Allowing defective workmanship or works by the contractor being supervised by the consultant; and
- e. Submitting CV's of key Person(s) / Firm(s)nel in the prequalifying process or bid documents of professionals that are not in actual employment of the bidder.
- VI. For the procurement of infrastructure projects, poor performance by the contractor or unsatisfactory quality and/or progress of works arising from his fault or negligence.
- vii. Willful or deliberate abandonment or non-performance of the project or contract by the contractor resulting to substantial breach thereof without lawful and/or just cause

In addition to the penalty of suspension, the performance security posted by the contractor could also be forfeited.

- 4.2.3 In addition to above, other grounds for blacklisting of firms/individuals include but are not limited to the following:
  - i. Obtaining fraudulent payments;
  - ii. Obtaining contracts by misleading the purchaser:
  - iii. Refusal to pay SSGC dues etc.;
  - iv. Failure to fulfill contractual obligations;
  - v. Changes in the status of firm's ownership/partnership etc. causing dissolution of the firm which existed at the time of inspection / bidding prior to original registration of the firm;
  - vi. Registration of a firm with a new name by the Proprietor or family or a nominee thereof of a firm that has been already blacklisted;
  - vii. Consequential operational damages caused to SSGC equipment or infrastructure as a result of equipment or parts thereof supplied on trial basis or due to failure of such equipment;
  - viii. Contractors who have negotiated Plea Bargain under the National Accountability Ordinance 1999, or contractors involved with any other criminal proceedings conducted by any investigation agency where default has been proved specifically in relation to supplies made to or contracts concluded with SSGC.
  - ix. Involved in litigation or needless petitioning to influence or obstruct the procurement process either on his own behalf or at the behest of any other vested interest;
  - x. A firm may be disqualified for a period extendable to two years in case a decision by a court is awarded against the said firm after litigation, or where the firm is involved in litigation at least three times during two financial years, or where a firm has on account of litigation caused substantial financial losses to SSGC;
  - xi. Blacklisted by other Federal and Provincial Government Ministries / Divisions / Departments and organizations / autonomous bodies subordinate thereto; and
  - xii. Blacklisting in case of Joint Venture firms will also result in termination of the concerned Joint Ventures Partners.

# 5. SYSTEM OF PENALTIES

For the purpose of uniformity, following system of penalties shall be adopted for procurement of goods, works and services:

5.1. Blacklisted and henceforth cross debarred for participation in any public procurement or disposal proceedings for the period of not more than ten years, if corrupt and fraudulent

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practice as defined in these rules is established against the bidder or the bidders in pursuance of blacklisting proceedings;

- 5.2 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. However, procuring agency shall initiate such blacklisting or debarment proceedings after exhausting the forum of arbitration, provided that such provision exists in the conditions of contract, and if such failure or breach is covered in the respective dispute settlement clauses of the contract, and
- 5.3 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.

# SUSPENSION AND BLACKLISTING PROCEDURE

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- 1. The supplier or contractor who is to be blacklisted for a specified period is given adequate opportunity of being heard.
- 2. The supplier or contractor who is to be blacklisted for a specified period is called for meeting by providing adequate time, so as to given him adequate opportunity of being heard before taking any action.
- 3. In case the supplier or contractor does not attend the meeting on the given date and time a final notice is served to him / her to attend the meeting on the revised date and time. Despite the final notice, if the supplier or contractor does not attend the meeting as per schedule, automatically be considered at fault. Action will be taken as per below clauses 5 to 9.
- 4. A three-member committee will form comprising of User, Procurement and HSE&QA departments to address the issues in the meeting with the supplier or contractor. Members of committee may not below of grade IV.
- 5. In case the supplier or contractor is found at default based on the fact of the case as well as the tender terms and conditions, and do not justify the grounds of his default as per the tender terms and conditions, the approval is sought from the management for their temporary or permeant blacklisting along with encashment of bid bond or PBG as the case may be.
- The decision of the management is communicated to the defaulted supplier or contractor through a formal letter.
- A copy of the letter of the defaulted supplier / contractor along with covering letter with pertinent documents is / also forwarded to the Authority (PPRA) for uploading on PPRA website.
- 8. The blacklisting information of the supplier / contractor is uploaded on the websites.

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- Any bidder not satisfied with the decision of the procuring agency, may lodge an appeal
  in the relevant court of jurisdiction.
- 10. After coming into force the procurement contracts, the dispute between the parties to the contract shall be settled by arbitration.

# STATUS OF BLACKLISTED FIRM/INDIVIDUAL

Blacklisting of a firm/individual will not affect other ongoing contracts/works/supply orders. However, such blacklisted firm shall stand barred from all future tender processes/participation and Standing Security, if any, could be confiscated until recovery of financial damages ascertained by the authority while issuing Blacklisting Order.

# 8. DELISTING

A temporary blacklisted firm / individual shall be automatically restored after the period for the penalty has elapsed, unless the procuring agency wants to maintain the blacklisted status of firm / individual due to justifiable reasons with the prior approval of Appellate Authority. In the latter case, the temporary blacklisted firm / individual shall be restored.

# 9. AMENDMENTS

- 9.1 In the implementation of Blacklisting Mechanism, the modifications may be introduced thereto through the amendment of its specific provisions as the need arises.
- 9.2 Any amendment to this Blacklisting Mechanism shall be applicable to tenders advertised for bid after the effectivity of the said amendment.

# 10. EFFECTIVITY

The Blacklisting Mechanism or any amendments thereof shall take effect immediately and from the date of its issuance. All future tender documents must be governed by these instructions. However, these cannot override the provisions of Public Procurement Rules, 2004.

# 11. The Steps to be Followed are As Under

The causes and reasons to be taken into consideration for Debarment / Blacklisting of any Person(s) / Firm(s) are given as under:

#### 1. PRE-AWARD STAGE:

The following shall be considered, inter alia, the events / reasons for initiating proceedings under this Mechanism at the Pre-Award Stage:

- i Indulging in Corrupt: Fraudulent as well as Collusive practices.
- ii Submission of false and spurious documents, making false statements, making frivolous complaints and allegations to gain undue advantage,

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- iii Commission of embezzlement, criminal breach of trust, theft, cheating, forgery, bribery, falsification or destruction of records, receiving stolen property, false use of trademark, securing fraudulent registration, giving false evidence, furnishing of false information of serious nature.
- iv Submission of false bid security or infringement of documents to get undue monetary or any other benefit.
- v Breach of confidentiality of evaluation process based on illegal access or in any way to get undue benefit or to provide benefit or to frustrate the bidding/evaluation process. This will also include attempts to sabotage the bidding process directly or indirectly.

# 2. POST- AWARD STAGE:

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The following shall be considered, interalia, the events / reasons for initiating proceedings under this Mechanism at the Post-Award Stage:-

- 1. Extraordinary delay in signing or refusal to accept the Notification of Award and/or the contract without any cogent reason.
- ii. Misconduct, i.e., failure to proceed with the signed contract, withdrawal of commitments, quoting an unreasonably and unfairly low financial offer and subsequently withdrawing such an offer, frustrating the evaluation/bidding process and not responding to written communication in a reasonable time.
- iii. Causes mentioned in Sub-Clauses i, ii and iii above.
- iv. Submission of fake / frivolous or mutilated Performance Guarantee or Advance Payment Guarantee etc.
- v. Non-satisfactory performance during the execution of the contract / purchase order.
- vi. Non-performance or Breach of provisions / clauses of the contract agreements/tender terms.
- vii. Notwithstanding the warranty/defect liability period, any defect in a product, equipment, plant, facility or services rendered that may subsequently surface during field operations within 5 years of its commissioning.
- viii. Failure to honour obligations within warranty period or defect liability period as defined in the contract.

# 3. OTHER CAUSES:

- i. The Person(s) / Firm(s) is blacklisted by any Government department in Pakistan, or it is established that the firm is involved in any kind of corruption or corrupt practices anywhere in the world.
- ii. Violations of provisions / instructions set down in the Bidding Documents.

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- iii. Any attempt / activity to malign or bring SSGC into disrepute and harm its interest(s).
- iv. Person(s) / Firm(s)(s) blacklisted by International Financial Institutions (donor agencies) will be liable to be blacklisted after receipt of confirmation from the donor agencies without any further proceeding.
- v. Any other cause deemed just and appropriate by CPPA in the given circumstances.
- Note: (1) If above mentioned causes occur either on part of the principal bidder or the local agent, both shall be considered for blacklisting / debarment.
  - (2) The authorization of the foreign bidder to local agent shall contain his complete particulars including the name of the company, name of the owner, National Tax number (NTN), CNIC (Computerized National Identity Card) No. etc. In case, the said information is found to be missing, even after calling for the same within a reasonable time, the authority letter shall not be accepted.
  - (3) The Bidding Documents shall be issued against original authority letter or in case of scanned copy, the email of the foreign bidder shall be enclosed. However, at the time of bidding, the original authority letter shall be attached with the bid. In the absence of the same, the bid shall be rejected.
  - 4. FORMULATION of SSGC's Rights Protection Committee: A permanent Committee namely "SSGC's Rights Protection Committee (RPC or Committee)" shall examine the justification of the reasons given by the Project Authority prior to blacklisting. Member of RPC must be one grade up from the members of PA.

# 5. PROCEDURE FOR BLACKLISTING

Upon receipt of or obtaining information and/or knowledge that any Person(s) / Firm(s)(s) is involved in practices mentioned in hereinabove under the heading of Pre-Award Stage; Post-Award Stage and Other Causes, the concerned Project Authority / formation shall promptly formulate its recommendations and submit through the Managing Director, SSGC to SSGC's RPC / Committee along with its findings, details of charges and documentary evidences to initiate proceedings under this Mechanism.

# 6. INITIATION OF AN ACTION

- (i) Within a period of 15 days after receiving the recommendations of Blacklisting / Debarment from the concerned Project Authority, the Convener of the Committee shall issue a Show Cause Notice ("Notice") thereby informing the Person(s) / Firm(s) about the alleged charges and shall provide an opportunity to the defend said charges within a time period of 15 (fifteen) days.
- (ii) The Person(s) / Firm(s)(s) shall be accorded adequate opportunity of hearing in order to defend the charges within the given timelines.
- (iii) The Notice to the Person(s) / Firm(s) shall be sent at the mailing/postal address as provided under the Contract or any other address provided by way of subsequent written communication by the Person(s) / Firm(s) The non-receipt of the Notice due to incorrect / change in mailing address without any written communication shall not be attributable to

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SSGC. In case of non-receipt of any reply from the accused Person(s) / Firm(s) within the formulated time, but not less than the time given in (i) above, the Committee shall have the right to proceed on Ex-parte basis.

# 7. DECISION

The committee shall hold an independent inquiry/investigation as the case may be, and, which may include site visits and interviews with the parties concerned. The Committee shall complete the entire inquiry/investigation, preferably within a period of 30 days after receipt of response from the Person(s) / Firm(s) against whom proceedings under this Mechanism has been initiated and shall present the report to the Managing Director, SSGC. If required, the Committee may report the case to an appropriate law enforcement agency depending upon the nature of the case for detailed investigations with the prior approval of Managing Director, SSGC. iii. The Person(s) / Firm(s) against whom proceedings have been initiated under this Mechanism shall not proceed for arbitration/litigation during the proceedings for blacklisting.

# 8. COMMUNICATION OF DECISION

After recommendation for temporary & permanent blacklisting by "SSGC's Rights Protection Committee (RPC)", the Person(s) / Firm(s) concerned shall be informed within 10 days of such decision. The decision of the Committee will be notified on SSGC 's and PPRA's websites and shall also be conveyed to Pakistan Engineering Council.

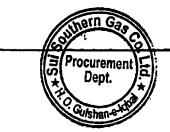
The temporary Blacklisting on the grounds and reasons specified herein above shall be for a reasonable specified period of time and as a general rule of prudence, the period may not exceed three years, except in cases where debarment/blacklisting has been done by any other government department or an International Financial Institution (Donor Agency). In case the Person(s) / Firm(s) has been blacklisted by the government department or the International Financial

Institution (donor agency), the period of temporary blacklisting/debarment shall be for a maximum period of 3 years or the time period for which the concerned government department/International Financial Institution (Donor Agency) debarred the contractor (whichever is higher). However the permanent blacklisting cannot be revived.

Action after the Person(s) / Firm(s) are placed on Blacklisting List:

- i. The decision of blacklisting will be immediately circulated to all concerned as mentioned herein above under the heading Communication of Decision.
- ii. In case of a contract already awarded to a Person(s) / Firm(s) which has been blacklisted and termination is either not possible or not feasible, the concerned Project Authority may proceed in this case to complete the contract with the approval of Competent Authority. (iii)The blacklisted Person(s) / Firm(s) shall stand disqualified from bidding from the date of decision against them. Any pending bids shall also stand rejected. If a contract has already been awarded to Person(s) / Firm(s), it shall be voidable at the option of SSGC. (iv) A separate register or data base will be maintained for blacklisted firms indicating reasons and period.

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# 9. Effectiveness

This Mechanism or any amendments thereof shall take effect immediately with the approval from Managing Director of Sui Southern Gas Company Limited.

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# AFFIDAVIT OF COMPLIANCE WITH INTEGRATED MANAGEMENT SYSTEM (IMS) MANUAL

١,			[Supplier's Authorized	Representative Full		
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	company Name	a], and have the legal author	rity to make this declaration	on on behalf of the		
<ol> <li>That I confirm having accessed, read, System (IMS) Manual provided by Sui official website [https://www.ssgc.com Mannual-1-1.pdf].</li> </ol>			hern Gas Company Limite	d (SSGC), available at		
3.	That	<b>0.</b>	[Supplier	Company Namel		
	IMS Manual, an	ly fully with all the policies, and will ensure that all relevant mply with the same.				
4.	acknowledges to including but no	hat failure to comply with the of limited to financial penalti ousiness with Sui Southern G	ne IMS Manual may result es as per SSGC policy and	in corrective action, suspension or		
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