Standard Bidding Document

SSGC/SC/PT/EPADS2/14540 (Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur) (Non-Consultancy Services)

National

Single Stage-One Envelope

November 13, 2026

SSGC (PROCUREMENT DEPARTMENT),DCM
ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan
Phone: +92-322-821-4899, Email: MMTE@SSGC.COM.PK

Table of Contents

PROCUREMENT NOTICE 1

Instructions to Bidders 3

Bid Data Sheet 23

Bids Data Sheet (BDS) 24

Eligibility Criteria 28

Evaluation Criteria 29

Required Services 30

Related Services : 31

Services Specifications 32

Scope of Work 33

Brief Description 33

Price Schedule 34

General Conditions of Contract 36

Special Conditions of Contract 46

Bid Securing Declaration 51

Contract Form 53

Integrity Pact 56

Performance Guarantee Form 58

Annexure 61

SSGC/SC/PT/EPADS2/14540 62

Procurement Forms 63

Historical Contract Non-Performance, and Pending Litigation and Litigation History 1

Additional Forms and Documents 66

PROCUREMENT NOTICE

PROCUREMENT OF NON-CONSULTANCY SERVICES

1. The **SSGC (PROCUREMENT DEPARTMENT)** has reserved Funds for the procurement planned for FY **2026-27**. The **SSGC (PROCUREMENT DEPARTMENT)** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**SSGC/SC/PT/EPADS2/14540 (Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur)**" with the reference of **"P161460"**

2. The **SSGC (PROCUREMENT DEPARTMENT)** invites Bids through **EPADS v2.0** from eligible Bidders registered on **EPADS v2.0** for provision of Non-Consultancy Services.

3. **Single Stage-One Envelope** Procedure of Principal Method of Procurement (i.e. Open Competitive Bidding) will be used by adopting **Least Cost Based Selection (LCBS)**Technique for the subject procurement, in line with the Public Procurement Rules, 2026 and any Regulations, and Instructions issued by the Authority (from time to time).

4. All Bids must be accompanied by a Bid Security described in Bid Security Section in Bidding Document in the form of **Pay Order, Call at Deposit, Bank Guarantee** or Bid Securing Declaration on the prescribed format described.

5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at **https://epads.gov.pk/opportunities/federal/procurements/161460**.

6. The e-bids, prepared in accordance with the instructions in the e-Bidding documents, must be submitted through **EPADS v2.0** on or before **Thursday, November 26, 2026 11:00 AM**. E-bids will be opened on the same day at **Thursday, November 26, 2026 11:30 AM**. Manual submission of Bids shall not be entertained. Those vendors who have not yet registered on the new version of **EPADS v2.0,** may register themselves on **https://vendors.epads.gov.pk/**.

A tutorial to explain the registration process is available at **https://www.youtube.com/watch?v=MNW6T38v7tc**

In terms of Rules 65 of Public Procurement Rules, 2026 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and also available on **EPADS v2.0** as well as Authority's website at (**www.ppra.gov.pk**).

SSGC (PROCUREMENT DEPARTMENT), DCM
ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan
+92-322-821-4899
MMTE@SSGC.COM.PK

Instructions to Bidders

A. Introduction

1. **Scope of Bids**

1.1. The Procuring Agency (PA), as indicated in the **Bids Data Sheet (BDS)** invites Bids through **EPADS v2.0** for the provision of Non-Consultancy Services as specified in the BDS and **in Section Evaluation Criteria, Specifications & Schedule of Requirements**. The name, identification, and number of items/deliverables are provided in the **BDS**. **Single Stage-One Envelope** procedure of the open competitive method shall be used. The successful Bidders will be expected to provide the services within the specified period and timeline(s) as stated in the **BDS**.

2. **Source of Funds**

2.1. Source of funds is referred in Clause-1 of Procurement Notice.

3. **Fraud & Corruption**

3.1. As defined under Rule 2(1)(x) of Public Procurement Rules, 2026.

4. **Eligible Bidders**

4.1. The Eligibility of the Bidders shall be determined in accordance with the Rule 21 of the Public Procurement Rules, 2026.

5. **Qualification of the Bidder**

5.1. All Bidders shall provide Bid Forms, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary.

B. Bidding Documents

6. **Contents of Standard Bidding Document**

6.1. The Services required, bidding procedure, and terms and conditions of the contract are prescribed in the bidding document. In addition to the Invitation for Bids, the bidding document which should be read in conjunction with any addendum issued in accordance with **ITB 8.1** include:

Section I -Invitation to Bid
Section II Instructions to Bidders (ITB)
Section III Bid Data Sheet (BDS)
Section IV Evaluation Criteria, Specifications, Schedule of Requirements, and Technical Specifications.
Section V Fraud & Corruption
Section VI General Conditions of Contract (GCC)
Section VII Special Conditions of Contract (SCC)
Section VIII Contract Forms

6.2. The Bidder is expected to examine all instructions, requirements, forms, terms and specifications in the bidding documents. Failure to furnish all the information required in the bidding document will be at the Service provider's risk and may result in the rejection of his bids.

7. **Clarifications**

7.1. All clarification shall be in accordance with the Rule 38 of the public Procurement Rules, 2026.

8. **Amendment of Bidding documents**

8.1. Before the deadline for submission of bids, the procuring agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder or pre-bid meeting may modify the bidding documents by issuing addendum.

8.2. Any addendum issued including the notice of any extension of the deadline shall be part of the bidding document pursuant to **ITB 8 .1** shall be uploaded on EPADS v2.0 as well as Authority's website. The procuring agency shall promptly publish the addendum at the procuring agency's website indicated in the **BDS**:

Provided that the bidder who had either already submitted his bid, shall have the right to withdraw his already submitted bid and submit the revised bid, prior to the original or extended bid submission deadline.

8.3. To give prospective bidders reasonable time in which to take an addendum/corrigendum into account in preparing their bids, the Procuring Agency may, at its discretion, extend the deadline for the submission of bids after record reason in writing:

Provided that the Procuring Agency shall extend the deadline for submission of bids, if such an addendum is issued within last three (03) days of the bid submission deadline.

C. Preparation of Bids

9. Documents Constituting the Bids

9.1. The bids prepared by the bidders shall constitute the following components: -

9.1.1. Forms of bid and Bid Prices completed in accordance with ITB 10 and 11;

9.1.2. Documentary evidence established in accordance with ITB 10 that services to be provided by the bidder are eligible services, and conform to the bidding documents;

9.1.3. Documentary evidence established in accordance with ITB 11 that the bidder is eligible and/or qualified for the subject bidding process;

9.1.4. Documentary evidence established in accordance with ITB 11.3 that the bidder has been authorized to provide the services;

9.1.5. Bid security or Bids Securing Declaration furnished in accordance with ITB 17; and

9.1.6. Any other document required in the BDS.

10. **Documents Establishing Eligibility of the Services and Conformity to bidding documents**

10.1. To establish the conformity of the Non-Consulting Services to the Bidding document, the bidder shall furnish as part of its bid the documentary evidence that services provided conform to the requirements.

10.2. Standards for the provision of the Non-Consulting Services are intended to be descriptive only and not restrictive.

11. **Documents Establishing Eligibility and Qualification of the Bidder**

11.1. The bidder shall furnish, as part of its bid, all those documents establishing the bidder's eligibility to participate in the bidding process and/or its qualification to perform the contract if its bid is accepted.

11.2. The documentary evidence of the bidder's eligibility to bids shall establish to the satisfaction of the procuring agency that the bidder, at the time of submission of its bid, is from an eligible country.

11.3. The documentary evidence of the bidder's qualifications to perform the contract if its bid is accepted shall establish to the satisfaction of procuring agency that:

11.3.1. the bidder has the financial, technical, provisions of services and supply/production capability necessary to perform the Contract, meets the qualification criteria specified in BDS.

11.3.2. that the bidder meets the qualification criteria listed in the Bids Data Sheet.

12. **Form of Bid**

12.1. **The bidder shall fill the Form of Bid furnished in the bidding documents. The Bid Forms must be completed without any alterations to its format and no substitute shall be accepted.**

13. **Bids Prices**

13.1. The Bids Prices quoted by the bidder in the Forms of Bid and in the price schedule shall conform to the requirements specified or exclusively mentioned hereafter in the bidding document.

13.2. All items in the Schedule of Requirements must be listed and priced separately in the Price Schedules. If a Price Schedule shows items listed but not priced and neither explicitly mentioned, their prices shall be construed to be included in the prices of other items.

13.3. The Bid price to be quoted in the Forms of Bid in accordance with ITB 12 shall be the total price of the bid, excluding any discounts offered.

13.4. The bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total bid price of the services, it proposes to provide under the contract.

13.5. Prices quoted by the bidder shall be fixed during the currency of the contract and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and shall be rejected pursuant to ITB 28, unless otherwise price adjustment is permissible under Conditions of the Contract.

14. **Price Adjustment**

14.1. Price adjustment shall not be applicable on the contract with less then 12 months period.

14.2. Procuring agency may increase the remuneration of the human resources involved in non-consultancy services upto maximum 15% on annual basis.

14.3. **Procuring agency shall incorporate the provisions to allow wage rate in compliance with Federal Government's minimum wage notification, subject to the condition that clause 14.2 shall not be applicable in that case.**

15. **Bids Currencies**

15.1. Prices shall be quoted in Pakistani Rupees unless otherwise specified in the BDS.

16. **Bid Validity Period**

16.1. Bid(s) shall remain valid for the period specified in the BDS after the bid submission deadline prescribed by the Procuring Agency. A Bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive.

17. **Bid Security or Bid Securing Declaration**

17.1. Unless otherwise specified in the BDS, the bidder shall furnish as part of its bid, in the amount and currency specified in the BDS or Bid Securing Declaration on the format provided in Form 9 The scanned copy of the Bids Security shall be uploaded in the EPADS v2.0 while submitting bid, whereas the original forms of Bid Security shall be submitted to the procuring agency before the bid submission deadline. The bidder who failed to submit the original bid security before the submission deadline shall be disqualified straightaway.

17.2. The Bid Security or Bid Securing Declaration is required to protect the Procuring Agency against the risk of Bidder’s conduct which would warrant the security’s forfeiture, pursuant to ITB 17.5

17.3. The Bid Security shall be payable promptly upon written demand by the Procuring Agency in case any of the conditions listed in 17.5 are invoked.

17.4. Unsuccessful Bidders’ Bid Security will be discharged or returned as promptly as possible after the award of contract, however in no case later than thirty (30) days after the expiration of the period of Bid Validity prescribed by the Procuring Agency pursuant to ITB 16. The Procuring Agency shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security document, whichever of the following that occurs earliest:

17.4.1. the expiry of the Bid Security;

17.4.2. the entry into force of a procurement contract and the provision of a Performance Guarantee, for the performance of the contract if such a guarantee, is required by the bidding document;

17.4.3. the rejection by the Procuring Agency of all Bids;

17.4.4. the withdrawal of the Bid prior to the deadline for the submission of bids, unless the bidding document stipulate that no such withdrawal is permitted.

17.5. The Bid Security may be forfeited or the Bid Securing Declaration executed:

17.5.1. if a bidder:

17.5.1.1. withdraws its bid during the period of bid validity as specified by the Procuring Agency, and referred by the bidder in the Forms of Bid, except as provided for in the ITBs; or

17.5.1.2. does not accept the correction of errors pursuant to ITB 30; or

17.5.2. in the case of a successful bidder fails:

17.5.2.1. **to sign the contract in accordance with ITB 48; or**

17.5.2.2. **to furnish Performance Guarantee in accordance with ITB 49.**

17.6. **The bid security shall be valid for a period specified in BDS. Bids with shorter bid security validity period shall be rejected straight away.**

18. **Alternative Bids by Bidders**

18.1. Alternatives will not be considered, unless specifically allowed for in the BDS.

18.2. When alternative times for completion are explicitly invited, a statement to that effect will be included in the BDS and the method of evaluating different time schedules will be described in Section V, Evaluation and Qualification Criteria.

19. **Withdrawal, Substitution, and Modification of Bids**

19.1. Before Bids submission deadline, any bidder may withdraw, substitute, or modify his bid after it has been submitted.

20. **Format and Signing of Bids**

20.1. The bidder shall prepare and submit his bid with due diligence after carefully reading all the terms and conditions before submission through EPADS v2.0.

D. Submission of Bids

21. **Submission of Bids through EPADS v2.0 before deadline**

21.1. The Technical and Financial Bids as the case may be, shall be submitted in the due portion of the EPADS v2.0, before bid submission deadline. The bid submission option shall be automatically disabled once the deadline is over.

21.2. The Procuring Agency may, under exceptional circumstances and at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB 8. In such a case, all rights and obligations of the Procuring Agency and the Bidders that were previously subject to the original deadline shall thereafter be subject to the revised deadline.

E. Opening and Evaluation of Bids

22. **Establishment of Procurement Cell**

22.1. PA to establish a Procurement Cell which shall carryout procurements as per Rule 10 of Public Procurement Rules, 2026.

23. **Opening & Evaluation of Bids by the Bid Evaluation Committee**

23.1. As per Rule 11 of Public Procurement Rules, 2026
(PA to constitute odd number Bid Evaluation Committee for the purpose of bid opening and evaluation of all procurements with an estimated value up to two billion rupees)

24. **Third Party Validation**

24.1. **In compliance with Rule 12** of Public Procurement Rules, 2026, the third-party validation committee or firm shall validate all procurements above five hundred million and up to two 2 billion rupees. The third-party validation shall be conducted at specifications, bidding documents preparation, technical (if any) & final evaluation stages.

25. **External Bid Evaluation Committee**

25.1. **As per Rule 13 of Public Procurement Rules, 2026,** procurements with an estimated value above two billion rupees shall be opened and evaluated by the Procuring Agency's notified External Bid Evaluation Committee.

26. **Opening of Bids**

26.1. The Procuring Agency will open all bids through EPADS at the place, on the date and at the time, specified in the **BDS**.

26.2. The bids shall be opened one at a time, and the following and recorded: (a) the name of the bidder; (b) the presence of a bid security, if required; and (c) any other details as the procuring agency may consider appropriate.

26.3. No bid will be rejected at the time of bid opening except for bids whose bid security has not been provided to the procuring agency before submission deadline**.**

27. **Confidentiality**

27.1. Information relating to the examination, clarification, evaluation and comparison of bids and recommendation of contract award shall not be disclosed to bidders or any other person(s) not officially concerned with such process, until the time of the announcement of the respective evaluation report.

27.2. Any effort by a bidder to influence the procuring agency processing of bids or award decision may result in the rejection of his bid.

28. **Preliminary Examination of Bids**

28.1. Prior to the detailed evaluation of bids, the procuring agency will determine whether each bid:

28.1.1. meets the eligibility criteria defined in **ITB 4**;

28.1.2. has been prepared as per the format and contents defined by the procuring agency in the bidding document;

28.1.3. is accompanied by the required securities; and

28.1.4. is substantially responsive to the requirements of the bidding document.

28.2. The procuring agency will confirm that the documents and information specified under **ITB 9,10 and 11** have been provided in the bids. If any of these documents or information is missing, or is not provided in accordance with the Instructions to Bidders, the bid shall be rejected.

28.3. If a bid is not substantially responsive, it will be rejected by the procuring agency and may not subsequently be evaluated for complete technical responsiveness.

29. **Examination of Terms and Conditions, Technical Evaluation**

29.1. The procuring agency shall evaluate the technical aspects of the bids submitted in accordance with **ITB 21,** to confirm that all requirements specified in **Evaluation Criteria, Technical Specifications and**

Schedule of Requirements,prescribed inthe bidding document have been met without material deviation or reservation.

29.2. If after the examination of the terms and conditions and the technical evaluation, the procuring agency determines that the bid is not substantially responsive in accordance with **ITB 28,** it shall reject the bids.

30. **Correction of Errors**

30.1. Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -

30.1.1. if there is a discrepancy between unit prices and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the procuring agency there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;

30.1.2. if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and

30.1.3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

30.1.4. Where there is discrepancy between grand total of price schedule and amount mentioned on the Forms of bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.

30.2. The amount stated in the bid will be adjusted by the procuring agency in accordance with the above procedure for the correction of errors and, with the concurrence of the bidder that shall be considered as binding upon the bidder. If the Bidder does not accept the corrected amount, his bid will then be rejected, and the Bid Security may be forfeited or the Bid Securing Declaration may be executed in accordance with **ITB 17.**

31. **Conversion to Single Currency**

31.1. As per Rule 42(2) of Public Procurement Rules, 2026.

32. **Evaluation of Bids**

32.1. The procuring agency shall evaluate bids in accordance with Rule 42 of Public Procurement Rules, 2026 and compare only those bids determined to be substantially responsive, pursuant to **ITB 28.**

32.2. In evaluating the Technical Bids of each Bidder, the Procuring Agency shall apply the evaluation criteria and methodologies specified in the **Bid Data Sheet (BDS)** and in accordance with the Statement of Requirements and Technical Specifications. No other evaluation criteria or methodologies shall be permitted.

32.3. **In case of tie of bids, the bidders shall be provided an opportunity to offer their best and final monetary offer through EPADS. However, in no case the rates shall be higher than the original financial bids.**

32.4. The Procuring agency/Employer's evaluation of a bid will take into account:

32.4.1. the bid price, excluding provisional sums and the provision, if any, for contingencies in the summary bill of quantities, but including day work items, where priced competitively;

32.4.2. price adjustment for correction of arithmetic errors in accordance with **ITB 30;**

32.5. converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with **ITB 31**;

32.6. The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

32.7. If these bidding documents allow bidders to quote separate prices for different lots, and the award to a successful bidder of multiple lots, the methodology of evaluation to determine the lowest evaluated lot

combinations in the Form of Bid, is specified in the **BDS.**

33. **Determination of Most Advantageous Bids**

33.1. Selection technique will be adopted for determining the Successful Bid in accordance with the criteria referred in the **BDS** or prescribed in the separate section titled as Evaluation Criteria.

34. **Abnormally Low Financial Bids**

34.1. Subject to sub-clause (2), a procuring agency may, in the procurement of goods, works and services, reject a bid if it has determined that the price, in combination with other constituent elements of the bid, is abnormally low in relation to the subject matter of the procurement such that it raises material concerns on the part of the procuring agency as to the ability of the bidder to perform the procurement contract satisfactorily for the offered price.

34.2. A procuring agency shall not reject a bid as abnormally low under sub-rule (1) unless the procuring agency—

34.2.1. requested through EPADS from the bidder a written clarification of bid, including a detailed price analysis of its bid price in relation to the subject matter of the procurement contract, scope, methodology, schedule, allocation of risks and responsibilities and any other requirements of the bidding documents; and

34.2.2. having taken into account the information provided by the bidder in response to a request under clause (a) and the information included in the bid, the procuring agency determines that the bidder has failed to demonstrate its ability to perform the procurement contract satisfactorily against the offered price.

34.3. The procuring agency shall promptly communicate to the bidder concerned its decision to reject the bid, including the reasons for the decision. The procuring agency may reinitiate the bidding process after communication of such decision.

34.4. Every abnormally low bid shall be investigated in order to determine the reason for submitting the bid including whether the bid was submitted in order to remove other bidders from competition.

34.5. In case it is established after investigation that the bidder submitted an abnormally low bid to remove other bidders from competition or to frustrate the bidding process, the procuring agency may blacklist the bidder in accordance with Rule 25(1)(d).

35. **Rejection of Bids**

35.1. As per Rule 45 of Public Procurement Rules, 2026

36. **Cancellation of procurement**

36.1. As per Rule 46 of Public Procurement Rules, 2026

37. **Single Responsive Bid**

37.1. The procuring agency may consider single responsive subject to underlying conditions of Rule 50 of Public Procurement Rules, 2026.

38. **Alternate Dispute Resolution (ADR)**

38.1. As per Rule 66 of Public Procurement Rules, 2026

39. **Arbitration Clause**

39.1. Appointing Authority for the Arbitrator shall be Managing Director (PPRA) OR Secretary (Ministry of Law & Justice),

40. **Fee of the Arbitrator**

40.1. The fee shall be specified in PKR as detrmined by the Appointing Authority and shall be shared equally by each party.

41. **Socio-economic development**

41.1. As per Rule 63 of Public Procurement Rules, 2026, PA to encourage the inclusiveness of small and medium enterprises, and marginalized groups by

according preferences in line with the notified policies of the Federal Government

42. **Environmental objectives**

42.1. As per Rule 64 of Public Procurement Rules, 2026, The procuring agency may seek to procure services with a reduced environmental impact throughout their life cycle when compared to services with the same primary function that may otherwise be procured.

F. Award of Contract

43. **Appointment of Contract Manager**

43.1. The procuring agency shall designate a Contract Manager for each procurement or class of procurement who shall manage the contract as per Rule 58 & 59 of Public Procurement Rules, 2026.

44. **Criteria of Award**

44.1. The procuring agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the bidding document and that has been declared as Successful Bid .

45. **Procuring Agency’s Right to reject All Bids**

45.1. The procuring agency reserves the right to reject all the Bids and to annul the procurement process at any time prior to acceptance of the bid(s), without thereby incurring any liability to the affected bidder(s).

45.2. Notice of the rejection of all bids shall be given promptly to all bidders that have submitted the bids. The procuring agency shall upon request communicate to any bidder the grounds for the rejection of his bid, but is not required to justify those grounds.

46. **Procuring Agency’s Right to Vary Quantities at the Time of Award**

46.1. The procuring agency reserves the right, at the time of contract award, to increase or decrease not more than 15% of the original scope of related services originally specified in the Schedule of Requirements, provided that such variation does not exceed the percentage indicated in the **Bid Data Sheet (BDS)**. This adjustment shall be made without any change in the unit price or other terms and conditions of the Bids and Bidding Documents.

47. **Notification of Award**

47.1. Prior to the award of contract, the procuring agency shall issue a Final Evaluation Report giving justification for acceptance or rejection of the bids.

47.2. Bidder whose bid has been accepted, will be notified for the award by the Procuring Agency prior to expiration of the Bid Validity period through EPADS. The Letter of Award will state the sum that the procuring agency will pay the successful bidder in consideration for the execution of the scope of works as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price).

47.3. The notification of award will constitute the formation of the Contract, subject to the condition that bidder furnish the Performance Guarantee in accordance with **ITB 49** and signing of the contract in accordance with **ITB 48.**

48. **Signing of Contract**

48.1. Promptly after notification of award, Procuring Agency shall send the successful bidder the draft agreement, incorporating all terms and conditions as agreed by the parties to the contract. The successful bidder and the procuring agency shall sign the contract.

49. **Performance Guarantee**

49.1. After the receipt of the Letter of Award, the successful bidder, within the specified time, shall deliver to the Procuring Agency a Performance Guarantee in the amount and in the form stipulated in the **BDS and SCC**,

denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the Conditions of Contract.

49.2. Failure of the successful bidder to comply with the requirement of **ITB 49.1** shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the procuring agency may make the award to the next ranked bidder or call for new bids.

50. **Advance Payment**

50.1. The Procuring Agency will provide an Advance Payment as stipulated in the Conditions of Contract, subject to a maximum amount, as stated in the **BDS**. The Advance Payment request shall be accompanied by an Advance Payment Guarantee in the form provided in Contract Forms.

51. **Arbitration**

51.1. The Arbitrator shall be appointed by mutual consent of the both parties as per the provisions specified in the **SCC**.

52. **Corrupt & Fraudulent Practices**

52.1. Procuring Agencies (including beneficiaries of Government funded projects and procurement) as well as Bidders/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid to engage in any corrupt and fraudulent practices.

G. Grievance Redressal & Complaint Review Mechanism

53. **Constitution of Grievance Redressal**

53.1. The Principal Accounting Officer or head of procuring agency or any authorized officer shall constitute a committee comprising of odd number of members completely outside the procuring agency from any other procuring agency or from the pool of experts maintained by the Authority and

accessible through EPADS with necessary powers and authorizations, to address the complaints of bidders or parties that may occur prior to the entry into force of the procurement contract.

53.2. Any party may file a written complaint, two days prior to the proposal submission deadline, against the eligibility parameters, evaluation criteria or any other terms and conditions described in the bidding documents, if found contrary to the provisions of the procurement regulatory framework, and the same shall be addressed by the GRC.

53.3. Any bidder or party feeling aggrieved by any act of the procuring agency after the submission of 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.

53.4. In case, the complaint is filed against the technical or final evaluation report, the GRC may suspend the procurement proceedings till the decision.

53.5. In case, the complaint is filed after the issuance of the final evaluation report, the complainant may not 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.

53.6. The GRC shall investigate and decide upon the complaint within ten days of its receipt.

53.7. Any bidder or party not satisfied with the decision of the GRC or if GRC fails to decide within ten days under sub-rule 6, may file an appeal before the Appellate Committee of the Authority, comprising odd number of members including an external member within ten days of communication of decision subject to depositing the prescribed fee and in accordance with the procedure determined by the Authority. The Appellate Committee of the Authority shall decide the appeal within 45 days from the receipt of the appeal. The Appellate Committee may suspend the process of award of contract to such period as deemed appropriate during the pendency of appeal. The decision of the Appellate Committee of the Authority shall be considered as final.

H. Blacklisting/ Debarment

55. **Procedure for Blacklisting/Debarment**

55.1. The procuring agency may initiate blacklisting proceedings against contractor/supplier in accordance with Rule-25 of the Public Procurement Rules, 2026 , Mechanism for Blacklisting, Debarment Regulations, 2024 and “procedure for filling and disposal of review petition under rule-25(6) of Public Procurement Rules, 2026.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Bid Data Sheet

Bids Data Sheet (BDS)

The following specific data for the procurement of Goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

BDS Clause Number
ITB Number
Amendments of, and Supplements to, Clauses in the Instruction to Bidders

A. Introduction

BDS Clause Number 1
ITB Number 1.1

Name of Procuring Agency: **SSGC (PROCUREMENT DEPARTMENT)**

The subject of procurement is: **SSGC/SC/PT/EPADS2/14540 (Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur)**

Expected commencement date: **Wednesday, June 30, 2027**

BDS Clause Number 2
ITB Number 2.1

Financial year for the operations of the Procuring Agency: **2026-27**

Name and identification number of the Contract: **P161460**

BDS Clause Number 3
ITB Number 4

JV/Consortium or Association Allowed: **No**
Number of JV/Consortium Members: **Nil**

B. Bidding Documents

BDS Clause Number 4
ITB Number 7.1

The Bidders may seek clarifications through **EPADS v2.0**: Clarification Date: Monday, November 23, 2026

BDS Clause Number 5
ITB Number 8.1

Any addendum, in case issued, shall be published on **SSGC (PROCUREMENT DEPARTMENT)** website and on **EPADS v2.0**.

BDS Clause Number 6
ITB Number9.1

List of documents required along with the bid: **No**

BDS Clause Number 7
ITB Number 11.1

The qualification criteria to establish the supply / production capability of the bidder.

see Eligibility Criteria

BDS Clause Number 8
ITB Number 7.1

Services and Their related documents:
See section Required Services and Scope of Work

BDS Clause Number 9
ITB Number 13.1 & 13.2

Price schedule will be provided according to the format defined and acquired.
see section price schedule.

BDS Clause Number 10
ITB Number 7.1

Specifications:

see section of specifications.

C. Preparation of Bids

BDS Clause Number 11
ITB Number 13.5

The price shall be **Fixed**.

BDS Clause Number 12
ITB Number 15.1

Currency of the Bids shall be : **PKR**

BDS Clause Number 13
ITB Number 16.1

The Bids/Bid Validity period shall be: **120 Days**

BDS Clause Number 14
ITB Number 17.1

The amount of Bid Security shall be as defined in Bid Security Section for items and lots given
Instrument of Bid Security Shall be in the Name of : **SSGC**
The Bid Security shall be in the form of: **Pay Order, Call at Deposit, Bank Guarantee**

BDS Clause Number 15
ITB Number 17.3

The Bids security shall be valid for twenty-eight (28) days beyond the expiry of the Bids validity period specified in the bidding documents, for example the bid validity is 180 days so the bid security shall be valid for 180+28 = 208 days.

BDS Clause Number 16
ITB Number 18.1

Alternative Bids to the requirements of the bidding documents will not be permitted.

D. Submission of Bids

BDS Clause Number 17
ITB Number 21.1

Bid shall be submitted online on **EPADS v2.0** whereas hard copy of the bid security should be submitted to the following;

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

Bids that are not submitted on EPADS v2.0 shall be disqualified.

The deadline for Bids submission is: **Thursday, November 26, 2026 11:00 AM**

E. Opening and Evaluation of Bids

BDS Clause Number 18
ITB Number 26.1

The Bids opening shall take place on **EPADS v2.0**.

Day *: **Thursday***

Date: ***Thursday, November 26, 2026***

Time *: **11:30 AM***

BDS Clause Number 19
ITB Number 32.1

Selection technique adopted will be: **Least Cost Based Selection (LCBS)**
see Evaluation Criteria

F. Award of Contract

BDS Clause Number 20
ITB Number 49.1

The Performance guarantee shall: **5.00%**.

The Performance Guarantee shall be acceptable in the form of: **Bank Guarantee**

BDS Clause Number 21
ITB Number 51.1

Arbitrator shall be appointed by mutual consent of the both parties.

G. Review of Procurement Decisions

BDS Clause Number 22
ITB Number 53.1

Grievence against this procurement shall be submitted online on **EPADS v2.0**.

Eligibility Criteria

All Active Taxpayers shall be eligible to participate in the procurement process, unless expressly excluded or otherwise restricted under the Eligibility Criteria specified by the Procuring Agency.

Required Registration
FBR (NTN) PEC

Eligibility Criteria	Document
(Having Valid PEC Certificate Category C-6 or above having Specialization of CE-10)	Yes
The bidder must deposit/submit the physical bid bond to the Tender Room (SSGC HO) before the bid submission Time and, the bid will be liable for rejection.	No
Complete tender documents (SBD & SSGC Tender Terms, BoQ, Price Schedule & Annexures etc. must be uploaded duly sign & stamp otherwise bid will be liable for rejection.	Yes

Evaluation Criteria

Least Cost Based Selection (LCBS)

Required Services

Lot Title : Construction of Sub-Zonal (G+1) Office at RO Sukkur

Bid Security : 584000 PKR

Position	Delivery Schedule	Quantity
SC070901 CIVIL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	**Address:** Operation Store KT **Schedule:** 120 Days **Quantity:** 1/job	1/job
SC070902 ELECTRICAL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	**Address:** Operation Store KT **Schedule:** 120 Days **Quantity:** 1/job	1/job
SC070903 PLUMBING WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	**Address:** Operation Store KT **Schedule:** 120 Days **Quantity:** 1/job	1/job

Related Services :

No

Services Specifications

Lot Title : Construction of Sub-Zonal (G+1) Office at RO Sukkur

Position: SC070901 CIVIL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Specifications / Requirements:

SC070901 CIVIL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Position: SC070902 ELECTRICAL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Specifications / Requirements:

SC070902 ELECTRICAL WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Position: SC070903 PLUMBING WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Specifications / Requirements:

SC070903 PLUMBING WORKS|CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)

Scope of Work

Attached with SSGC Tender Document

Brief Description

Attached with SSGC Tender Document

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Price Schedule

For Individual Positions

#	Position Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

General Conditions of Contract

A. General

1. **Definitions**

1.1. Unless the context otherwise requires, the following terms whenever used in this Contract shall have the same meaning and shall be interpreted as indicated

1.1.1. “Applicable Law” means the laws and any other instruments having the force of law in the Government’s Country, or in such other country as may be specified in the Special Conditions of the Contract (SC), as they may be issued and in force from time to time;

1.1.2. “The Contract” means an agreement enforceable by law;

1.1.3. “The Contract Price” means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations;

1.1.4. “The Services” means the work to be performed by the Contractor pursuant to this Contract and as prescribed in the Specifications and Schedule of Activities included in the Contractor’s Bid;

1.1.5. “Ancillary Services” means those services ancillary to the provision of Services, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Contractor covered under the Contract;

1.1.6. “GCC” means the General Conditions of Contract contained in this section;

1.1.7. “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented;

1.1.8. **“**Day” means calendar day unless indicated otherwise;

1.1.9. “Effective Date” means the date on which this Contract comes into force and effect;

1.1.10. “The Contractor” means the individual or corporate body whose Bids to provide the Services has been accepted by the Procuring Agency;

1.1.11. “The Project Site,” where applicable, means the place or places named in Bid Data Sheet and technical Specifications;

1.1.12. “Government” means the Government of Pakistan;

1.1.13. “Local Currency” means the currency of Pakistan;

1.1.14. “In Writing” means communicated in written form with proof of receipt;

1.1.15. “Completion Date” means the date of completion of the Services by the Contractor as certified by the Procuring Agency;

1.1.16. “Foreign Currency” means any currency other than the currency of the country of the Procuring Agency;

1.1.17. “Party” means the Procuring Agency or the Contractor, as the case may be, and “Parties” means both of them;

1.1.18. "Service" means any object of procurement other than goods or works;

1.1.19. “Subcontractor” means any entity to which the Bidder subcontracts any part of the Services.

2. **Applicable Law**

2.1. The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

3. **Language**

3.1. The Contract as well as all correspondence and documents relating to the Contract exchanged between the Contractorand the Procuring Agency, shall be written in the **English language** unless otherwise stated in the **SCC** . Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

4. **Notices**

4.1. Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the **SCC**.

5. **Location**

5.1. The Services shall be performed at such locations as the Procuring Agency may approve and as specified in **SCC.**

6. **Authorized Representatives / Authority of Member in charge**

6.1. Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Agency or the Contractor may be taken or executed by the officials specified in the **SCC**.

B. Commencement, Completion, Modification, and Termination of Contract

7. **Effectiveness of Contract**

7.1. This Contract shall come into effect on the date the Contract is signed by both parties and such other later date as may be stated in the **SCC.**

8. **Commencement of Services**

8.1. The Contractor shall confirm availability of required resources and begin carrying out the Services not later than the number of days after the Effective Date specified in the **SCC.**

9. **Program schedule**

9.1. Before commencement of the Services, the Contractor shall submit to the Procuring Agency for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.

10. **Starting Date/Expiration Date**

10.1. The Contractor shall start carrying out the Services Five (05) days after the date the Contract becomes effective, or at such other date as may be specified in the **SCC.**

10.2. Unless terminated earlier pursuant to Clause **GCC 14** hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the **SCC.**

11. **Entire Agreement**

11.1. This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

12. **Modification**

12.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any modification(s) or variation(s) made by the other Party.

12.2. In cases of any modification(s) or variation(s), the prior written consent of the Procuring Agency is required.

13. **Force Majeure**

13.1. **Definition**

For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Contractor and which makes a Contractor’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

13.2. **No Breach of Contract**

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

13.3. **Extension of Time**

Any period within which a Contractor shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

13.4. **Payments**

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

14. **Termination**

14.1. **By the Procuring Agency**

The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Contractor in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e);

14.1.1. If the Contractor fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;

14.1.2. If the Contractor becomes (or, if the Contractor consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;

14.1.3. If the Contractor fails to comply with any final decision reached as a result of arbitration proceedings;

14.1.4. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

14.1.5. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

14.2. **By the Contractor**

The Contractor may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

14.2.1. If the Procuring Agency fails to pay any money due to the Contractor pursuant to this Contract and not subject to dispute within thirty (30) calendar days after receiving written notice from the Contractor that such payment is overdue;

14.2.2. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

14.2.3. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration;

14.2.4. If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within thirty (30) days (or such longer period as the Bidder may have subsequently approved in writing) following the receipt by the Procuring Agency of the Contractor's notice specifying such breach.

C. Obligations of the Contractor

15. **General**

15.1. **Standard of Performance**

15.1.1. The Contractor shall perform the Services and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Contractor shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties;

15.1.2. The Contractor shall employ and provide such qualified and experienced Experts and Sub-Contractors as are required to carry out the Services.

15.2. **Law Applicable to Services**

The Contractor shall perform the Services in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-Bidders, comply with the Applicable Law.

16. **Conflict of Interests**

16.1. **Contractor Not to Benefit from Commissions and Discounts**

The remuneration of the Contractor shall constitute the Contractor's sole remuneration in connection with this Contract or the Services, and the Contractor shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Contractor shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

16.2. **Contractor and Affiliates Not to be Otherwise Interested in Project**

The Contractor agree that, during the term of this Contract and after its termination, the Contractor and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.

16.3. **Prohibition of Conflicting Activities**

Neither the Bidder nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

16.3.1. during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;

16.3.2. during the term of this Contract, neither the Contractor nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;

16.3.3. after the termination of this Contract, such other activities as may be specified in the **SCC.**

17. **Insurance to be Taken Out by the Contractor**

17.1. The Contractor(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Sub-contractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, and for the coverage, as shall be specified in the **SCC**; and (b) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing that such insurance has been taken out and maintained and that the current premiums have been paid.

18. **Contractor's Actions Requiring Procuring Agency's Prior Approval**

18.1. The Contractor shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

18.1.1. appointing such members of the Personnel not provided by the Contractor;

18.1.2. changing the Program of activities; and

18.1.3. any other action that may be specified in the **SCC.**

19. **Reporting Obligations**

19.1. The Contractor shall submit to the Procuring Agency the reports and documents in the numbers, and within the periods as prescribed by the Procuring Agency.

20. **Liquidated Damages**

20.1. **Payments of Liquidated Damages**
The Contractor shall pay liquidated damages to the Procuring Agency at the rate per day stated in the **SCC** for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the **SCC**. The Procuring Agency may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

20.2. **Correction for Over-payment**
If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Agency shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in **SCC.**

20.3. **Lack of performance penalty**

If the Contractor has not corrected a Defect within the time specified in the Procuring Agency's notice, a penalty for Lack of performance will be paid by the Contractor. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the Contractor

21. **Performance Guarantee**

21.1. Within the time stipulated in the acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape and amount **specified in SCC.**

21.2. The proceeds of the Performance Guarantee shall be payable to the Procuring agency as compensation for any loss resulting from the Service Provider failure to complete its obligations under the Contract.

21.3. The Performance Guarantee shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring agency and shall be in the acceptable form as specified in **SCC**.

21.4. The Performance Guarantee will be discharged by the Procuring agency and returned to the Service Provider not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless otherwise **specified in SCC.**

22. **Sustainable Procurement**

22.1. The Contractor shall conform to the sustainable procurement contractual provisions, if and as specified in the **SCC.**

D. Contractor's Personnel

23. **Description of Personnel**

23.1. The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Contractor's Key Personnel. The Key Personnel listed by title as well as by name are hereby approved by the Procuring Agency.

24. **Removal and / or Replacement of Personnel**

24.1. Except as the Procuring Agency may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Contractor, it becomes necessary to replace any of the Key Personnel, the Contractor shall provide as a replacement a person of equivalent or better qualifications.

24.2. If the Procuring Agency finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Contractor shall, at the Procuring Agency's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Agency.

24.3. The Contractor shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

E. Obligations of the Procuring Agency

25. **Change in the Applicable Law**

25.1. If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the Services rendered by the Contractor, then the remuneration and reimbursable expenses otherwise payable to the Contractor under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred in the **SCC.**

26. **Services and Facilities**

26.1. The Procuring Agency shall make available to the Contractor and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference, at the times and in the manner specified in the Terms of Reference.

26.2. In case that such services, facilities and property shall not be made available to the Contractor, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Contractor for the performance of the Services, (ii) the manner in which the Contractor shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Contractor as a result thereof.

F. Payments to the Contractor

27. **Contract Price**

27.1. The price payable shall be in Pakistani Rupees unless otherwise specified in the **SCC**.

28. **Terms and Conditions of Payment**

28.1. Payments will be made to the Contractor according to the payment schedule stated in the **SCC** and as per actual invoice submitted by the Contractor.

28.2. Unless otherwise stated in the **SCC**, the advance payment shall be made against the provision by the Contractor of a bank guarantee for the same amount, and shall be valid for the period stated in the **SCC.** Any other payment shall be made after the conditions listed in the **SCC** for such payment have been met, and the Contractor have submitted an invoice to the Procuring Agency specifying the amount due.

29. **Quality Control Identifying Defects**

29.1. The principle and modalities of Inspection of the Services by the Procuring Agency shall be as indicated in the **SCC.** The Procuring Agency shall check the Contractor's performance and notify him of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Procuring Agency may instruct the Contractor to search for a Defect and to uncover and test any service that the Procuring Agency considers may have a Defect. Defect Liability Period is as defined in the **SCC**.

30. **Correction of Defects, and Lack of Performance Penalty**

30.1. The Procuring Agency shall give notice to the contractor of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.

30.2. Every time notice a Defect is given; the contractor shall correct the notified Defect within the length of time specified by the Procuring Agency's notice.

30.3. If the contractor has not corrected a Defect within the time specified in the Procuring Agency's notice, the Procuring Agency will assess the cost of having the Defect corrected, the contractor will pay this amount, and a Penalty for Lack of Performance.

31. **Disputes Amicable Settlement**

31.1. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

32. **Dispute Settlement**

32.1. **Arbitration**

32.1.1. **Alternate Dispute Resolution (ADR),** After coming into force of the procurement contracts, disputes, between the parties to the contract may be settled by one or more alternate dispute resolution methods including
Arbitration. Where an Alternate Dispute Resolution process other than Arbitration may not lead to an amicable settlement of dispute, Arbitration shall be resorted to.

32.1.2. The procuring agency shall specify mechanism for the appointment of an arbitrator expressly in the contract and the competent authority who shall appoint the arbitrator.

32.1.3. The laws of Pakistan shall apply to an arbitration unless specifically agreed to otherwise in the contract.

Special Conditions of Contract

SECTION VIII. SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

Number of GC Clause

Amendments of, and Supplements to, Clauses in the General Conditions of Contract

Definitions

The Procuring Agency is: SSGC (PROCUREMENT DEPARTMENT), DCM ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan

Contractor is:

The title of the subject procurement is:SSGC/SC/PT/EPADS2/14540 (Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur)

Number of GC Clause 2

Applicable/Governing Law:

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan

Number of GC Clause 3

Language:

The language of the Contract, all correspondence and communications to be given, and all other documentation to be prepared and supplied under the Contract shall be in **English.**

Number of GC Clause 4

Notices:

The addresses for the notices are:

Procuring Agency:

SSGC (PROCUREMENT DEPARTMENT), DCM
ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan
+92-322-821-4899
MMTE@SSGC.COM.PK

Contractor/ Bidder:

[Name, address and telephone number].

The Contractor/ Bidder’s Representative(s)

[Name, address, telephone number and e-mail address]

Number of GC Clause 6.1

The Authorized Representatives are:

For the Procuring Agency:

SSGC (PROCUREMENT DEPARTMENT), DCM
ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan
+92-322-821-4899
MMTE@SSGC.COM.PK

For the Bidder:

Name: ……

Designation: ……..

Address: ……..

Number of GC Clause 7

Effectiveness of the contract

The Contractor/Bidder shall be effective within ….. days from the date of signature of the Contract by both parties

Number of GC Clause 8

Commencement of Contract:

The Contractor/ Bidder shall provide Non-Consultancy Services from the effective date of contract.

Number of GC Clause 10.2

Expiration of Contract:

The time period shall be …….

Number of GC Clause 14

Termination

In the event of termination of the contract due to any reason as already defined in the General Conditions of Contract, the Bidder shall be responsible for providing to the Authority the Goods till the time of alternate arrangements.

Number of GC Clause 16

Conflict of Interest:

The Procuring Agency reserves the right to determine on a case-by-case basis whether the Bidder should be disqualified from providing goods or services due to a conflict of a nature described in Clause GCC 16**.**

Number of GC Clause 20

Liquidated Damages

If the Bidder fails to provide services as required under the contract or in case of any data loss/data breach or any incident compromising the data security or other such failures related to any services, the Bidder shall pay to the Procuring Agency as Liquidated Damages at a rate of **0.01%** to **10.00%** of the Contract value, in accordance with the extent of performance failure & the cost of investigating such incidents as judged by the Authority.

Number of GC Clause 21

Performance Guarantee:
Instrument of Performance Guarantee shall be in the Name of : **SSGC**

The amount of performance guarantee shall be 5.00% of the contract price in acceptable form of Bank Guarantee

Number of GC Clause 27

Currency of Payment:

All the payment to be released to the contractor/Bidder shall be in Pakistani Rupees.

Number of GC Clause 28

Payment terms:

Payment will be made to the Bidder against the procured Goods and services according to the actual invoice or running bills submitted by the Bidder against the services provided within the time given in the conditions of the contract.

Number of GC Clause 29

Identifying Defects:

The Authority reserves the right at any time to inspect the premises of the provider to inspect the goods and monitor the goods being provided.

Inspections & Tests Requirements

Attached with SSGC Tender Document

Delivery & Documents

Attached with SSGC Tender Document

Number of GC Clause 31

Following is the guidance for Dispute Resolution

i. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard**.**

ii. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties**.**

iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties**.** The Arbitration shall take place in Islamabad, Pakistan and proceedings will be conducted in English language.

iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute**.**

v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies due to the Bidder.

Arbitrator's fee:

The fee shall be specified in Pak Rupees, as determined by the Arbitrator, which shall be shared equally by both parties**.**

Appointing Authority for Arbitrator:

By the Mutual Consent or in accordance with the provisions of Arbitration Act, 1940, in case the parties fail to reach a consensus on the name of sole arbitrator, any party may submit an application to the Chief Justice Islamabad High Court for appointment of sole arbitrator. The Chief Justice IHC may appoint a former judge of any High Court or Supreme Court as the sole arbitrator to resolve the dispute between the parties.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.

Bid Securing Declaration

Form 9: Bid Securing Declaration

Date: *[insert date (as day, month and year)]*

Bid No.:***P161460***

To: **SSGC (PROCUREMENT DEPARTMENT), DCM ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan**

We, the undersigned, declare that:

We understand that, according 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, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;

2. Disagreement to arithmetical correction made to the Bid price; or

3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

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 (28) days after the expiration of our Bid.

Contract Form

SECTION IX: CONTRACT FORMS

THIS AGREEMENT made the _____ day of _____ 20_____ between **SSGC (PROCUREMENT DEPARTMENT), DCM ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan**

(hereinafter called "the Procuring Agency") of the one part and *[name of Bidder]* of *[city and country of Bidder]* (hereinafter called "the Bidder") of the other part:

WHEREAS the Procuring Agency invited Bids for provision of goods, viz., **SSGC/SC/PT/EPADS2/14540 (Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur) (*P161460*)** and has accepted a Bids by the Bidder for the provision of Services in the sum of *[contract price in words and figures]* (hereinafter called "the Contract Price").

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall be deemed to form and be read and construed as part of this Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-

1. This form of Contract;
2. the Form of Bids and the Price Schedule submitted by the Bidder;
3. the Schedule of Requirements;
4. the Technical Specifications;
5. the Special Conditions of Contract;
6. the General Conditions of the Contract;
7. the Procuring Agency's Letter of Acceptance; and
8. [*add here: any other documents*]

3. In consideration of the payments to be made by the Procuring Agency to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Procuring Agency to provide the Goods related services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Agency hereby covenants to pay the Bidder in consideration of the provision of Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Contract to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by _____the _____ (for the Procuring Agency)

Witness to the signatures of the Procuring Agency:

……

Signed, sealed, delivered by _____the _____ (for the Procuring Agency)

Witness to the signatures of the Bidder: ……

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Integrity Pact

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BYTHE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

Contract Number: Contract Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not 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 consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of 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 GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and 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 right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of 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 GoP.

Performance Guarantee Form

Performance Guarantee Form

To: **SSGC (PROCUREMENT DEPARTMENT), DCM ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, Pakistan**

WHEREAS *[name of Bidder]* (hereinafter called "the Bidder") has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Non-Consultancy Services*(*hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Bidder shall furnish you with a Bank Guarantee by a reputable bank for the sum specified therein as security for compliance with the Bidder's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Bidders guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the: *[insert date]*

Signature and seal of the Guarantors

_____

[name of bank or financial institution]

_____

[address]

_____

[date}

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Annexure

SSGC/SC/PT/EPADS2/14540

SSGC/SC/PT/EPADS2/14540

Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur (as per BOQ) (Having Valid PEC Certificate Category C-6 or above having Specialization of CE-10) (Under Single Stage One Envelope Bidding Procedure) (On Complete Package Basis).

The priced bids shall be submitted along with FIXED Bid Bond amounting Rs. 175,200 (One Hundred Seventy Five Thousand Two Hundred Rupees Only) in the form of Pay order / Demand Draft in favor of Sui Southern Gas Company Limited

Information (Read-Only)

See Form Under Additional Forms and Documents: **SSGC/SC/PT/EPADS2/14540** (page number: 67)

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Procurement Forms

Historical Contract Non-Performance, and Pending Litigation and Litigation History

FORMAT TO BE SUBMITTED ON 100 RS. STAMP PAPER (ATTESTED).

See Form Under Additional Forms and Documents: **Historical Contract Non-Performance, and Pending Litigation and Litigation History** (page number: 167)

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

Additional Forms and Documents

Sui Southern Gas Company Limited

Checklist for Bidders

Enquiry #: 14540 Opening Date: _____

Time: _____ M/s, _____

Please ensure before submitting the bid, that following information/ Documents have been submitted / providing along the bid. Kindly Check ( ) appropriate box.

Sr. No.	Checklist Item	Action Required	(Yes/ No)
1	Tender Document Availability on SSGC website & EPADS	Ensure the bidder participates via EPADS.	
		Download the tender document from EPADS.	
		Fill the BOQ/ Bid Form/ Schedule of Requirement correctly.	
		Submit the bid on EPADS before the deadline; otherwise, bid will be rejected.	
2	Physical Bid Bond Submission	Submit the physical bid bond to the Tender Room (SSGC HO) before the bid submission. And upload Scanned copy of Bid bond on EPADS.	
		If Bid Bond in original not submitted, the bid will be rejected.	
3	Bid Submission Deadline	Confirm all documents (electronic and bid bond in original) are submitted before the specified bid submission deadline.	
4	Signature and Stamp	Ensure all Tender documents attached in Annexure / Additional Forms & Documents Section of Standard Bidding Documents are duly signed and stamped and uploaded on EPADS or else bid will be liable for rejection.	
5	Additional Documents (if any)	Verify if any other documents specified in Tender document are included in the bid on EPADS	
6	Tender Fees	Rs. 0 (Free)	
7	Technical literature	Original Technical literature is enclosed, if any duly signed & stamped	
8	Any change in your current address, Phone Fax no & Email etc. intimated	Bidders are required to intimate Procurement dept. for any change in Current address, email, contact information etc. in tender documents	
9	Bid validity	Bid Validity as specified is mentioned	
10	Delivery / Completion period	Delivery / Completion period has been specified as per tender terms	
11	Corrections/Cutting/Overwriting	All corrections/cutting/overwriting are singed & stamped	
12	Sample	Sample (if necessary) is enclosed as per form attached in Tender Document	
13	Form-X	Form- X Duly Signed & Stamped	
14	Price Schedule / Manual BOQ	The Price Schedule and Manual BOQ (where applicable) of SSGC tender documents shall be duly filled in, signed, and stamped by the bidder and placed in the Financial folder submission. In addition, the bidder shall ensure that the Financial Form is electronically filled in and submitted through EPADS. Failure to comply with the above requirements shall render the bid liable to rejection in Single Stage–Two Envelope method. All bids shall be evaluated electronically through the EPADS system.	

Note:

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(1)/2023 dated 08th March 2023 "E-Pak Procurement Regulations, 2023" all bidders are advised to register in e-Pak Acquisition and Disposal System (EPADS).

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

_____

Bidders Authorized Representative

Sui Southern Gas Company Limited

Ref. No. SSGC / SC / PT / 14540
Date: November – 11, 2026

M/s. _____

_____

Construction of Sub-Zonal (G+1) Office at RO Sukkur

Supplier must be active in FBR Active Taxpayer List (ATL)

Under Single Stage One Envelope Bidding Procedure

Tender Enquiry No. SSGC/SC/PT/EPADS2/14540
Invitation to Bid

SECTION - I

Sui Southern Gas Company Limited (SSGC) is Pakistan's leading integrated gas Company. The company is engaged in the business of transmission and distribution of natural gas in franchise area of Sindh & Balochistan.

Sui Southern Gas Company Limited (SSGCL) intent to carry out the work related to *Civil Electrical and Plumbing Works Construction of Sub-Zonal Office (G+1) at RO Sukkur (as per BOQ) (Having Valid PEC Certificate Category C-6 or above having Specialization of CE-10) (Under Single Stage One Envelope Bidding Procedure) (On Complete Package Basis).*

The priced bids shall be submitted along with FIXED Bid Bond amounting Rs. 175,200 (One Hundred Seventy Five Thousand Two Hundred Rupees Only) in the form of Pay order / Demand Draft in favor of Sui Southern Gas Company Limited

The tender documents comprise the following:

Section -	**I**	Invitation to bid.
Section -	**II**	Instructions to bidders (A&B)
Section -	**III**	Scope of Work/Technical Specifications for Civil Work/Special Condition of Contact
Section -	**IV**	Special Conditions of Tender Document
Section -	**V**	General Terms & Conditions
Section -	**VI**	Bid Bond Format/Performance Bond Format/ Integrity Pack/Contract Form/Forms X/Annexure I/Form of Bid Securing Declaration
Section -	**VII**	Tender Form
Section -	**VIII**	Bill of Quantities (BOQs)/Bid Form
Section -	**IX**	IMS Manual & Blacklisting Mechanism/SSTW-05/SST Advisory
Section -	**X**	Drawing

Bids will be submitted at:

Bids will be submitted online on EPADS v2.0 Portal on or before **26-11-2026** at **1100** hours. The bids will be publicly opened at **1130** hours on same day online on EPADS v2.0 in the presence of bidders and / or their authorized agents who may wish to attend.

Bids not conforming to the conditions stipulated in the tender documents may be rejected.

The Company reserves the right to add, delete or amend any part of the tender documents during the bidding period and bidders shall be informed of the same.

The Company reserves the right to reject any or all offers without assigning any reason.

The Company will appreciate confirmation by fax, addressed to General Manager (Procurement), Fax No. 99231583 of your intention to submit the bid.

The advertisement is published on EPADS (https://eprocure.gov.pk/), PPRA (www.ppra.org.net) & SSGC (www.ssgc.com.pk) websites respectively.

For **General Manager (Procurement)**

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

SECTION - II

INSTRUCTIONS TO BIDDERS

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

SECTION – II

Instructions to Bidders (A)

1. All rates quoted in the prescribed SOR / BOQ shall be firm, irrevocable and not subject to change or escalation on any account what so ever. No modification, alteration or deletion in the bid will be accepted after the bid opening time.
2. Sealed Bids shall be received at Company's Head Office, ST-4/B, Block - 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi, up to specified time & date and will be opened publicly at specified time & date, in the presence of Bidders or their authorized representative who choose to attend. 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.
3. All original bid documents accompanied with the bid bond shall be submitted by the Bidder in the envelope provided with tender documents. The sealed Bids must be submitted at the address stated above in person or by courier or by any other means but it shall be the Bidder's responsibility to ensure that Bids so submitted are delivered to the above address before the specified Bid opening date and time. The Company shall not be held responsible in any way for late receipt of Bids or their confidentiality. Bids received after the Bid closing time shall not be considered, and will be returned to the Bidder unopened.
4. In Case of single stage two envelop bidding system (if mentioned in press advertisement & Tender document), sealed technical offer & sealed bid shall be submitted in separate envelops (bid bond will be enclosed with "Financial" bid unless and until specified separately in tender terms). "Technical" and "Financial" is to be mentioned on the top of the envelop. Technical offers will be opened and evaluated first. Financial offer of only technically complaint bidders will be opened at a later intimated date in presence of bidder's representative. Financial offers of technically non-complaint bidders will be returned un-opened along with their bid bond.
5. The Bid should be signed by a person having the authority for this purpose. In case of a bid submitted by a corporate entity, the same shall bear its seal and be duly signed by its secretary.
6. Bids shall be submitted strictly in accordance with the requirements of the Tender Documents and as per specifications.
7. Bid shall remain valid for acceptance for a period of (120) days from the date of public opening of the bids.
8. The Company shall not reimburse any expenses incurred in preparation of Bids.
9. The Bid and all subsequent correspondence shall be in the English language.
10. Payment for the Contracted Work / Services will be made in Pakistani Rupees only. The rates quoted by the Bidder shall therefore, be in Pakistani Rupees.
11. In case of any queries / clarification with regard to this Tender, the same may be forwarded to Procurement Department upto 5 days before the bid opening date, thereafter the request will not be considered.
12. The Company reserves the right to reject any or all Bids without assigning any reason and cancel the bidding process. Company also reserves the right to accept the whole or a part of Bid and does not bind itself to accept the lowest or any particular Bid.
13. In case of any conflict between the Special Terms & Conditions and elsewhere in the tender documents the Special Term & Conditions, will supersede & prevail.
14. Each and every page of the bid documents being submitted by the bidders shall be singed and stamped failing which the bid may be liable for rejection.
15. All documentary evidence required for evaluation of bid should be submitted along with the bid in absence of any documentary evidence no marks will be awarded in accordance to the evaluation criteria.
16. In order to maintain cordial business relation and as per ethical business approach, please provide the justification in case of your non participation on our Fax # 99231583 & Email mmtn@ssgc.com.pk.
17. Conditional Bid will not be accepted and liable to be rejected.
18. The quoted unit price and corresponding total amount shall be inclusive of all duties and Taxes and excluding provincial Sales Tax as per provincial laws.
19. Sealed bids 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. If bid is sent through courier, the same shall be delivered at least half an hour before scheduled opening.
20. Price given in the Bid Form/BOQ is firm which shall take into account all relevant factors including discount, if any. Discount / escalation given separately at the time of bid opening will not be considered.
21. The bidders are required to fill form No. TW-03 (if deemed required) and submit it as the bid.

Sui Southern Gas Co. Ltd. For Procurement Dept.

SECTION-II

INSTRUCTIONS TO BIDDERS

1. **Escalation**
It may be clearly understood that this tender does not contain a price variation clause and, therefore, all unit prices quoted shall be firm and irrevocable and shall not be subject to escalation on any account, whatsoever.

2. **Bid Instructions**
The bid shall be prepared in accordance with the following instructions:

2.1 **Examination**
Bidders shall visit/inspect the Work sites and shall fully acquaint themselves with the nature and requirements of Work, form and nature of sites, access to sites, availability of materials, weather, law and order and local conditions etc. before submitting their bids. **Submission of the bid shall be prima facie evidence that the Bidders have fulfilled this requirement.**

2.2 **Clarifications**
Each Bidder shall be deemed to have satisfied himself before submitting as to the correctness and sufficiency of its tender/offer and the rates quoted, which rates shall, cover all its obligations under the Contract and all matters and things necessary for proper completion and maintenance of the Work. The Bidder may submit questions/queries regarding these documents to the Company in writing within a period extending upto 10 (ten) days after issuance of the tender enquiry. Replies shall be issued to all Bidders in writing and will be on record as addenda to the ensuing Contract. The Company will not be responsible for verbal clarifications. The bid submission time will however not be extended on this account.

2.3 **Validity**
Bids shall remain valid for acceptance for a period of **One Hundred and Twenty (120) days** from the date of bid opening. If the last date falls on a holiday, the validity will be extended to the first Company working day thereafter.

2.4 **Cost of Preparation of Bid**
Bidders will not be reimbursed for costs of any kind, whatsoever, incurred by them in connection with the preparation and the submission of their bids.

2.5 **Bill of Quantities and Rates**
The quantities specified in the Bill of Quantities (BOQ) are estimated and are intended to serve only as a guide to the Bidders. Payments shall be made on the basis of actual work quantum as measured. No claims shall be entertained on account of increase or decrease in the scope of work. The Bidders shall ensure that their bids are not front-end loaded, which may lead to rejection of their bids.

2.6 **Sub-Contracting**
The Bidder shall include a list of works which he intends to sub-let to sub-contractors. Sub-contractors proposed by the Bidder are subject to Company's approval.

2.7 **Bid Documents**
Bidders shall note that the tender documents including plans, drawing and specifications, furnished for tendering purposes are not to be used for any purpose other than tendering on this specific job and shall not be reproduced without the written permission of the Company. All such documents issued for tendering shall be returned with the bid duly stamped.

2.8 **Organization Chart**
An Organization chart proposed for the conduct of the Work shall be submitted after issuance of LTP (if required). The chart shall clearly show permanent members of the Bidders supervisory staff that the Bidder proposes to deploy on the work sites for the performance of the Work.

2.9 **List of Equipment**
The Bidder shall submit after issuance of LTP (if required), a complete list of equipment proposed to be used in carrying out the Work including make and type of all such equipment.

2.10 **Time Schedule**
The Bidder shall submit after issuance of LTP (if required), a detailed work programme in the form of a bar chart showing planned schedule of various activities required to complete the entire work (as per Scope of Work) within the stipulated completion period by deploying adequate manpower.

2.11 **Additions, Deletions and Amendments**
The Company reserves the right to add, to delete from and/or amend the work defined in Scope of Work/BOQ as deemed necessary before or after the execution of the contract. All such additions deletions and amendments shall only be authorized in writing by the Company's representative.

2.12 **Signing Authority**
Bidders shall return all tender documents (including drawings) duly signed on all pages by an authorized representative of the Bidder and shall also carry official stamp of the Bidder's firm.

2.13 **Postal Address**
The Bidder shall give below office telephone, telex and fax numbers including complete postal address at which correspondence may be sent and all notices may be legally served in connection with his bid and/or ensuing contract with the successful Bidder.

SUI SOUTHERN GAS CO. LTD.

Telephone Nos: _____

Telex No: _____

Fax No: _____

Address: _____

_____

_____

_____

2.14 **Disqualification/Rejection of Bids**

Failure to comply with any instruction in the tender documents would render the bid liable to disqualification and rejection.

2.15 **Unit Work Rates**

If the bid of the successful bidder is seriously unbalanced in relation to SSGC estimate of the cost of work to be performed under the contract, the SSGC may require the bidder to produce detail price analyses for any or all items of the Bill of Quantities to demonstrate the internal consistency of those prices with the construction method and schedule proposed. After evaluation of price analyses, the SSGC may require that the amount of Performance Bond set forth in the tender document be increased at the expense of successful bidder to a level sufficient to protect the SSGC against any and all Financial Loss in the event of default of the successful bidder under the contract.

2.16 **Check List**

Bidder shall, interalia, ensure the following before submitting the bid:

- All pages of the bid including drawings have been signed and stamped.
- Bid Bond for the specified amount has been enclosed.
- List of equipment and detailed work programme required under 2.9 & 2.10, Section II, is enclosed.
- Postal address, telephone, telex and fax Nos. (if available have been given in Clause 2.13, Section II).
- Total amount of Bid has been mentioned in 9c, Section VII, Tender Form.
- Duly authorized representative has signed (alongwith witness) at the end of Tender Form, Section VII.

SUI SOUTHERN GAS CO. LTD.

Procurement Dept.

SECTION-III

SCOPE OF WORK

Sui Southern Gas Company Limited (SSGC) intends to undertake Civil works for Construction of Sub-Zonal Office (G+1) at RO Sukkur. The contractor/firm shall supply adequate manpower as well as sufficient machinery and material required for the execution of the Work. The contractor/firm shall ensure safe and proper execution of the work and shall complete the work within the completion period. The detailed scope of work is attached as **Appendix –A**.

All the specified material to be used for construction/modification shall be of first / prime quality (as per specifications described in Bill of Quantities), inferior or No. 2 quality of any material shall be rejected by the Company's representative. The Contractor shall remove such rejected material immediately from site as and when instructed by the Company's representative. Additionally, samples of following material shall be submitted for approval by Company's representative prior to execution of work;

A. Civil Works

1. Cement (OP / SR)	Lucky, Thatta, Falcon or Equivalent
2. Kiln Bricks 9" x 4 ½" x 3"	To be Approved by the Company
3. Fine Aggregates	To be Approved by the Company
4. Coarse Aggregate	To be Approved by the Company
5. Stone Ballast	To be Approved by the Company
6. Steel Reinforcement	Razzaque/Amerali/Metroplitan or equivalent
7. Painting	ICI, Berger or equivalent to be Approved by the Company
8. False Ceiling	Elephant or equivalent to be Approved by the Company
9. CC Pavers	Magnacrete, Envicrete or equivalent be approved by the company
10. Ceramic Tiles	Master or equivalent to be Approved by the Company
11. Porcelain Tiles	Master or equivalent to be Approved by the Company
12. Marble Tiles	Pre-polished Verona, to be approved by the company
11. Cabinets	To be approved by the company
12. Aluminum Section	Alcop, Alpolic or equivalent approved by the company
13. Steel Doors	To be Approved by the Company

Electrical Works

1.	PVC Conduits	Galco/Shavyl or equivalent approved by the Company
2.	Channel Patti	ADAMJEE or equivalent approved by the Company
3.	Electrical Cables	Pakistan Cables, AGE, Pioneer or equivalent approved by the Company
4.	Switch Sockets	CLIPSAL Australia or equivalent to be approved by the Company
5.	Distribution Board	Al Moin, Prem or equivalent to be approved by the Company
6.	Circuit Breakers	Terasaki (Japan), Hauger (France) to be approve by the Company
7.	Light & Lighting Fixtures	PHILIPS, Pert Light, Zain Lighting or equivalent to be approved by the Company
8.	Voice & Data Communication	3M, AVIA or equivalent to be approved by the Company
9.	CAT-6 Cable	3M, AVIA or equivalent to be approved by the Company

Ghulam Ali Nahir
Senior Manager
Civil & Construction Design

Procurement Dept.

SUI SOUTHERN GAS CO. LTD.

Plumbing Works

1.	Polypropylene Pipe & Fittings	DADEX or equivalent approved by the Company
2.	Gate Valves	KITAZAWA or equivalent approved by the Company
3.	Wash Basin	PORTA or equivalent approved by the Company
4.	Western Type WC	PORTA or equivalent approved by the Company
5.	Asian Type WC	ICI or equivalent to be approved by the Company
6.	Kitchen Sink	ATLAS or equivalent to be approve by the Company
7.	Flush Tank	SONEX or equivalent to be approved by the Company
8.	Bathrooms Accessories	MASTER or equivalent to be approved by the Company
9.	Basin / Sink Mixer	MASTER or equivalent to be approved by the Company
10.	Bib Cock / Tee Stop Cock / Muslim Shower	MASTER or equivalent to be approved by the Company
11.	Bottle Trap	ATLAS or equivalent to be approve by the Company
12.	UPVC Pipe & Fittings	DADEX or equivalent approved by the Company
13.	P-Traps / Gully Traps	DADEX or equivalent approved by the Company

All the above shall be of first/prime quality; inferior or No.2 quality of any material shall be rejected by the Company's representative. The Contractor shall remove such rejected material immediately from site as and when instructed by the Company's representative.

Ghulam Ali Mahar
General Manager
Projects & Construction Dept

SUI SOUTHERN GAS CO. LTD.

Sui Southern Gas Co. Ltd. Procurement Dept.

PUBLIC PROCUREMENT REGULATORY AUTHORITY PPRA EPADS

Construction of Sub-Zonal Office (G+1) at Regional Office Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

j) **Civil Works**

a. **Excavation:** Providing all tools, labour for excavation upto 5' below ground level as per drawing in all kinds of soil / hard rock including back filling, shoring, dewatering, breaking all clots, and disposing of all surplus material out side company premises complete.

b. **Stone Soling:** Providing all tools, material and labour for laying 6" thick in foundations/pits in walls footings with proper compaction to be placed in two equal compacted layers including filling the gaps with crushed stones as mentioned in drawing and as directed by Engineer Incharge.

c. **Lean concrete:** Providing all tools, material and labour for laying 4" thick CC 1:4:8 in foundation pits and walls (using SR cement) as mentioned in drawing and as directed by Engineer Incharge.

d. **Reinforced Cement Concrete:** Providing all tools, material and labour for laying Cement concrete 1:1.5:3 in columns & 1:2:4 in foundation, bracing beam, roof beams, lintel beam, shade & wherever required (using SR cement upto plinth level and OP cement above plinth level) complete in all respects as mentioned in drawings and as directed by Engineer.

i Foundations (using S.R Cement)
ii Bracing Beams between all columns (using S.R Cement)
iii Columns (using SR cement upto plinth level and OP cement above plinth)
iv Lintel Beam
v Roof Beams
vi Slab
vii Overhead Water Tank
viii Stairs
ix Shade for Windows and Vents

e. **Deformed steel** reinforcement grade 60 (yield strength 60,000 psi) including cutting, placing, bending , dowels, wastage and binding wire, complete in all respects and as directed by the Engineer Incharge.

f. **9" Thick Brick masonry** Providing all material, tools and labour for laying 9" thick brick masonry in walls by using first class bricks of approved quality in 1:4 cement-sand mortar as as directed by the Engineer.

g. **Plaster Internal and External Surfaces** - Providing, laying, applying and curing 1/2" & 3/4" thick plaster in 1:4 cement sand mortar to all internal and external surfaces respectively, or where required including vertical / horizontal chamfering splays, jambs, recesses, mouldings on Walls, Ceiling, columns, beams or where required having 3/4" x 3/4" "V" type grooves , as per design where required, paitas, edges rebates, 6" wide expanded metal lath at junctions between structural members and masonary work and concrete joints as per specifications and as directed by the Engineer.

h. **Matt Enamel Paint**. Provide all material, tools and labour for painting three (03) coats of Matt Finish on internal walls and ceiling of halls, rooms or wherever required including preparation of surface to be painted, scraping & cleaning, complete in all respects as directed by Engineer Incharge.

i. **Weathershield Paint** Provide all material, tools and labour for painting three (03) coats of Weathershield on external wall surfaces or wherever required including preparation of surface to be painted, scraping & cleaning, complete in all respects as directed by Engineer Incharge.

j. **Distemper Paint** Providing all material, tools and labour for applying three (03) coats of Vinyl Distemper paint on ceilings of Rooms, Halls,or wherever required including preparation of surface to be painted, scraping & cleaning complete in all respect, as directed by the engineer.

k. **Porcelain Tiles** Providing all material, tools and labor for supplying and laying Porcelain tiles mate finish on floor with 4" skirting in Office Rooms, Office halls, Corridors, Waiting Area or wherever required using 24" x 24" ,x 3/8" thick tiles leaving 1/4" exposed mortar joints in flooring to be laid 2-1/2" thick Cement concrete bed 1:4, (1 - cement, 4 - graded screened bajri) including washing & jointing the tiles with white cement slurry, cutting, levelling dressing etc. complete in all respect as per detail/ drawing and as directed by the Engineer Incharge.

l. **Ceramic Tiles** Providing all material, tools and labor for supplying & laying Ceramic tiles on Pantry and Washroom floor with dado tiles over ½" thick Cement concrete bed 1:6 (1-cement, 6-graded screened bajri) including cutting, levelling dressing etc complete in all respects as per detail/drawing and as directed by the Engineer Incharge.

m. **Marble Tile on Staircase** Providing all material, tools and labor for supplying and laying 3/4" thick (pre polished) best quality marble bevelled edges on staircase, treads with carborandum filling 1/4"x1/4" groove 2 Nos laid over concrete base over 2 1/4" thick concrete base (1:6) complete in all respect as per detail drawings and as directed by the Engineer Incharge.

Construction of Sub-Zonal Office (G+1) at Regional Office Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

n. **Marble Counter Top** Providing all material, tools and labor for supplying and and laying ¾" (Pre- Polished) Marble Vanity Top in Pantry having ¾" half round bull nosing to be laid over ¾" thick cement sand base (1:4) including the cost of granite cutting as per vanity size and shape complete as per drawing and as per directed by the Engineer Incharge. (10.5ft)

o. **False Ceiling** Providing all material, labour and tools for supplying and fixing PVC laminated Gypsum Board Tiles False Ceiling (2' x 2') in Office Rooms, Office Halls, Waiting Area or wherever required, having thickness 9.0 mm approved quality and design, suspension system of painted Galvanized steel having main runner 38.0 mm height. Hangers made of 3.0 mm Galvanized steel rod with level adjustment provision, job includes cutting for lights and diffusers.

p. **Aluminium Windows** Providing all material, tools, equipment and labor for fabricating and fixing Aluminium sliding windows (08 Nos.) of size 4' x 4' having wide bronze anodized deluxe sliding sections including all fittings, locks and related accessories *, complete in all respect and as directed by th Engineer Incharge

q. **Aluminium Ventilators** Providing all material, tools, equipment and labor for fabricating and fixing Aluminium Ventilators (03 Nos.) of size 2' x 1-1/2' having wide bronze anodized deluxe sections openable including all fittings, locks and related accessories.

r. **Wooden Door** Providing all material, tools, equipment and labor for supplying, fabricating fixing Wooden Doors (3'/2'-6" x 7') 04 Nos. using 16 guage G.I Sheet as frame of 10"x2" with proper enamel paint finish and 1 1/2" solid core door shutters with grey texture formica and 1 1/2x3/8" thick teak wood lipping with all hardware accessories like locking arrangement, door closer, stopper etc as per drawing and as directed by the Engineer Incharge

i. D1; 3' x 7' with Door closers (06 Nos)

ii. D2; 2'-6" x 7' with Door closers (04 Nos)

s. **Steel Door** Providing all all material, tools, equipment and labor for supplying, fabricating and fixing in position (02 Nos.) steel door, size 3' x 7' having 1-1/4"x1/4"x3/16" section fabricated frame with 16 gauge sheet on front face with MS angle section 1-1/2"x1-1/2"x1/4" along with locking arrangement and necessary fixtures complete in all respect. This item also includes the cost of 3 coats of enamel paint over a coat of primer of approved color & make complete in all respect and as directed by the Engineer Incharge.

t. CC **Pavers**: Providing all material, tools and labor for laying and fixing in position (200 mm x 100/120 mm x 60 mm) pavers of approved material in pigment colour as surface course of paving areas in natural / pattern over a bed of 2" thick washed clean sharp sand/khaka with a coarse/medium grading to BS-882 free from salts, silts, clods, organic and inorganic laid i/c cutting & filling of existingground upto 1', impurities grinding, compacting, brushing, curing, scaffolding & 4" Lean CC (1:4:8) complete in all respect as manufacturers instructions, drawings, design and upto the satisfaction of the Engineer. The item also includes Providing all material, plant, tools, equipment and labour for laying aggregate base course (gera) in 6" thick layer over compacted granular base using well graded stone as compliant to AASHTO T-180 using mechanical power roller including watering with all leads and lifts completed in all respects as directed by the engineer incharge.

u. **Roof Screeding** Providing all material, tools, equipment and labor for carrying out but not limited to following works
i) Applying two coats of approved Waterproofing Chemical on roof surface by brush or spraying with approved waterproofing agent, complete in all repect and as directed by the Engineer incharge.
ii) laying roof screed over flat RCC roof by laying 3" thick average CC 1:2:4 laid in required slope, complete in all repect and as directed by the Engineer incharge.

v. **Wooden Cabinets** Providing all material, tool, and labor for making and fixing of kitchen cabinet consisting of wall hanged and floor mounted cabinets, drawers, partition shelves and shutters with 3/4" thick acrylic MDF Lasani board with tuff formica (by for mite) facing both side farming and lapping with deodar wood, including all hardware fittings complete in all respects as per drawing specification and / or directed by the engineer incharge. (16.5ft)

w. **SS Railing for Stairs** Providing all material, tools, equipment and labor for fabricating and Fixing SS Railing for services staircase using SS hollow frame 2"x2" @ 12." c/c vertical post (every 3rd step) fixed on RCC concrete members having 4"x2" hollow tube fixed on top of vertical post all welded joints to be grinded properly to have smooth finish complete as per detail / drawing and as directed by the Engineer Incharge.

x. **Cutting & Trimming Existing Trees** Providing all material tools and labour for Cutting existing trees on the building plot / area having stem size upto 24" diameter and height upto 40 ft. The item also includes shading of existing trees adjacent to the building, complete in all respects as directed by the Engineer Incharge.
The contractor is advised to visit the site before quoting the rates.

Construction of Sub-Zonal Office (G+1) at Regional Office Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

II) Electrical Works

a. **WIRING / WIRING ACCESSORIES** - Circuit wiring from DB to switchboard with 2 x 2.5 sq mm + ECC1 x 2.5 sqmm, 1- core PVC copper wires in specified /appropriate size of exposed /concealed PVC conduit / channel patti (04 Nos.).

b. Wiring from switchboard to switchboard with 2Pin Socket (07 Nos.).

c. Wiring from Light point to switch board with 2x1.5sq.mm +1x1.5 sq.mm ECC PVC copper wires in specified /appropriate size of exposed /concealed PVC conduit / channel patti (34 Nos.).

d. Wiring - same as item No.3 but wiring from point to point (10 Nos.)

e. Wiring of 5A/15 A /13 A Universal & Duplex switch socket unit from DB to first outlet with 2x4 sq.mm + 1x2.5 sq.mm ECC PVC copper wires in specified /appropriate size of exposed /concealed PVC conduit / channel patti (10 Nos.).

f. Wiring - Same as item -6 ,but wiring from out let to outlet with 2x2.5sqmm+1x2.5sqmm ECC PVC copper wires (05 Nos.)

g. Wiring for 2-Pin Socket from nearest light circuit with 2 x 2.5 sqmm +ECC 1 x 1.5 sqmm (06 Nos)

h. Wiring only for split type air conditioning units from DB to isolator / Socket / outdoor units using following PVC insulated copper wires in appropriate size PVC conduit / channel patti concealed / exposed in wall ,floor or above false ceiling.

i. 2 x 4 sqmm + ECC, 1 x 4 sqmm (06 Nos.).

Main Feeder Cable - Following PVC single -core / multi -core cables for main /sub mains LT PVC insulated, PVC sheathed, armoured overall PVC 600/1000V with stranded copper conductor from meters /Generator/Main DB to DB in appropriate size PVC conduit / cable tray or burried under ground / 1' wide 3' deep trench using bricks, sand cuttoning and caution tape (if required).
Note * Contractor is a advised to confirm the cable size ,running and termination at every meters as per site condition before commencement of work. All the test and Cable test reports shall be submitted by the contractor before the laying of calde and is mandatory.
4C- 16 sqmm PVC/ PVC + ECC, 1 x 10 sqmm PVC (100 Rft)

j. **Earthing System**: Supply and installation of 03 ft long 3/4" dia copper rod earthing system directly given into ground to achive earthing resisting not more than 01 ohm including earthing leads and 16 SWG copper wire complete in all respect (01 Nos.).

k. **Distribution Board** - Following Distribution boards as shown on drawing made with 16 SWG sheet steel housing , flush in wall / surface type, with approved color and having specified circuit breakers and necessary components as specified in list of approved manufacturers. Shop drawings shall be submitted by the contractor before fabrication.

DB-G (01 Job)
DB Size: (1 ½' x 2')
Incoming: 60 Amp, TP MCCB: 1 No.
Phase Indicator: 3 Nos.
Voltage Switch Selector (VSS): 3 Nos. Volt Meters
Outgoing:
10 Amp, SP MCCB: 4 Nos.
20 Amp, SP MCCB: 10 Nos.
32 Amp, SP MCCB: 6 Nos.

l. **SWITCHES & SOCKETS** - Following 10 Amps. one-way gang type switches approved make including 16 SWG sheet steel back boxes, recessed on wall or column as per design drawings.

i Four switch unit. (03 Nos.)
ii Three switch unit (08 Nos.)
iii) 2-Pin Socket (07 Nos.)
iv 5A/15 A- Universal Type switch socket unit including 16 SWG sheet steel back box (10 Nos.)
v 15 AMP Flat 3-Pin Duplex Switch Socket (06 Nos.)
vi 30 A , 3- Pin switch socket (06 Nos.)

m. **LIGHTING FIXTURES** - Supply ,installation testing and commissioning of the following lighting fixture complete with ballast ,starter p.f.i capacitor, power supply / necessary components and specified lamps

i 36 W LED Panel light 2' x 2' (16 Nos.)
ii Bracket Fan 18" (07 Nos.)
iii Exhaust Fan 6" (02 Nos.)

Sui Southern Gas Co. Ltd. Procurement

Ghulam Ali Shahat
General Manager
Projects & Coordination Circle

SUI SOUTHERN GAS CO. LTD.

3of4

Construction of Sub-Zonal Office (G+1) at Regional Office Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

iv Ceiling Mounted Down Light 12W LED Lamp (05 Nos.)

v TMS 140-36W LED Light (06 Nos.)

vi Outdoor Bulk Head Light with 12W LED Lamp (08 Nos.)

vii Mirror Light 20W (02 Nos)

n. **VOICE & DATA COMMUNICATION** - Supply, installation, testing and commissioning of following items for voice and data communication system including all material, labour tools, accessories etc. complete in all respect.Quantities for cables and conduit shown in BOQ are estimated and taken from drawing contractor is advised to take measurement at site before commencment of work

i RJ-45 face plate with . RJ-45 outlet with I/O for data including shutter and 16 SWG sheet steel back boxes (06 Nos.)

ii. Double shutter RJ-11 face plate with RJ-11 outlet with I/O's for voice including 16 SWG sheet steel back boxes (08 Nos.).

iii CAT-VI, UTP cable for data communication in installed PVC conduit including connection in RJ-45 jack at both ends (1100 Rft)

iv TJB 10 Pair (01 Nos.)

Ghulam Ali Mahar
General Manager
Projects & Communication Deptt

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Construction of Sub-Zonal Office at Regional Office (G+1) Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

III) **Plumbing Works**

Supply and installation of plumbing fixtures & faucets complete in all respects including all accessories support, hangers etc ready to use as per specifications drawings and instruction of engineer.

a. **European WC (Large)** This item includes supply and fixing of european type glazed ceramic water closet of specified make and approved shade with seat cover, flush tank, CP (Chrome plated) T-stop cock, CP connector, thimble, etc and all related accessories, complete in all respect and as directed by the Engineer Incharge (03 No.)

b. **Asian WC (Large)** This item includes supply and fixing of Asian glazed ceramic water closet of specified make and approved shade with plastic body flush tank CP (chrome Plated) T-stop cock, CP connector, P-trap, etc and all related accessories, complete in all respect and as directed by the Engineer Incharge (02 No.)

c **Pedestal Wash Basin** Providing and fixing in position mixture complete set glazed Pedestal Wash basins of approved quality with fittings, Bottle trap, waste pipe, T-cock, drain, det. complete in all aspects as directed by Engineer. (02 Nos)

d. **Pantry Sink with Mixer** Providing and installation of stainless steel sink (single bowl large) to be fixed in marble top including hot and cold mixture trap, waste pipe, complete in all respect and as directed by the Engineer Incharge (02 No.)

e. **Double Bibcock with Toilet Shower** Providing and fixing 04 Nos. C.P. Double Bibcock, Toilet shower, C.P Brass Cap, Flexible PVC Pipe and hand shower with hanging hook complete in all respect as drawing, specification and as directed by the Engineer (04 Nos.)

f. **Toilet accessories complete set** Providing and fixing in position Washroom accessories of specified make and approved make with all related accessories complete in all respect as drawing, specification and as directed by the Engineer

i Soap Dispenser (02 Nos.)
ii Soap Dish (02 Nos.)
iii Tower Rail (02 Nos.)
iv Looking Mirror (2ft x 2ft)

f. **SECTION-02 WATER SUPPLY SYSTEM**

Supply, Installation, testing and Commissioning of Complete pipe work for cold and hot water system inlucding all accessories required to complete systems ready to operate as per specification, drawings & instruction of Engineer

Providing, laying, replacing and fixing the **PP-R, PN-20** pipes of approved quality concealed / open in walls, floors and roof for hot & cold water line, drain line. This item includes all special such as tees, bands, elbows, unions, plugs and reducers including cutting, chizzling, holes in pipe route, In masonry floor or concrete repairing. This item also includes the removing of existing concealed water lines and useful material to be dumped at site but disposing off unuseful material to be dumped at any municipal dump. Complete as per specification and as directed by the Engineer Incharge.

i 1/2" Dia (150 Rft)
ii 3/4" Dia (200 Rft)
iii 1" Dia (60 Rft)

g. **Brass Body Gate Valves / Ball Valves**

i 3/4" (01 Nos.)
ii 1" (01 Nos.)
iii 1/2" (01 Nos.)

h. **SECTION-03 SOIL, WASTE VENT AND RAINWATER DRAINAGE SYSTEM**

Supply, fixing, testing and commissioning of equipment, pipe work required to complete the soil, waste, vent and rain water systems in all respects with accessories ready to operate as per specifications, drawings and instructions of Engineer.

Providing, laying, replacing and fixing the **UPVC pipe** of approved quality pipes and fittings with fusion jointing alongwith all types of unions, tees, bends, sockets, clamps, hangers, supports, sleeves, masking plates, chiseling, making holes making good, excavation, bedding backfilling as required by engineer incharge.

i 3" dia (80 Rft)
ii 4" dia (50 Rft)
iii 6" dia (100 Rft)

I. Providing, fixing, testing and commissioning of 2" dia G.I **pipe** (50 Rft) with proper excavation, backfilling making good where as required with solvent jointing, pipework required to complete the soil, waste system, complete in all respect & systems ready to operate as per specification, drawings and directed by Engineer.

j. Providing, fixing, testing and commissioning of (05 Nos.) **UPVC Floor trap** with 6"x6" **PVC Grating**, chiseling, making hole, excavation, backfilling making good where as required with solvent jointing, pipework required to complete the soil, waste system, complete in all respect & systems ready to operate as per specifications, drawings and directed by Engineer.

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026

Construction of Sub-Zonal Office at Regional Office (G+1) Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Scope of Work

k **SECTION-04 SEWERAGE DISPOSAL SYSTEM**
Supply, fixing, testing and commissioning of equipment, pipework required to complete the sewerage disposal and sewerage treatment systems in all respects with accessories ready to operate as per specifications drawings and instruction of Engineer

i **Gully Trap** Construction of Gully trap (02 Nos.) with material including excavation, 4" size UPVC P-trap CC base, CI Cover with frame, CC benching water proof internal plaster inlet/out connections etc. (02 Nos)

ii **Manholes** Construction of Manholes (02 Nos.) size 18" x 18" including excavation, CC Base, 9" thick masonry walls, RCC Slab, medium weight CI Coverwith frame, CC Benching, water proof internal plaster inlet/outlet connections.

m **Overhead Water Tank Fittings:** Over Head Water Tank fittings, Inside and outside including handle valves, vent pipe & fittings, complete in all respect as directed by Engineer

n. **UPVC Rain Water Spouts** This item includes providing and fixing of UPVC rain water spouts (4 Nos.) of required size complete in all respects and as directed by the Engineer

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Ghulam Ali Mahar
General Manager
Projects & Construction Deptt

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

Construction of Sub-Zonal Office (G+1) at RO Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Technical Specifications for Civil Works

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Procurement Dept.

Table of Contents

1. GENERAL AND SITE FACILITIES 16

1.1 INTRODUCTION 16

1.2 DEFINITIONS 16

1.3 SCOPE OF WORK 19

1.4 SUBMITTAL 20

1.4.1 CONSTRUCTION PROGRAM 20

1.4.2 NOTICE OF OPERATION 21

1.4.3 AS-BUILT DRAWINGS 21

1.4.4 SHOP DRAWINGS 21

1.5 TAKING OVER POSSESSION OF SITE 22

1.6 MOBILIZATION 22

1.7 MONITORING PROGRESS 23

1.7.1 ATTENDANCE AT SITE MEETINGS 23

1.7.2 RECEIVING VISITORS 23

1.8 MATERIALS, PLANT, EQUIPMENT AND TOOLS 23

1.8.1 EQUAL PRODUCTS AND EQUIVALENTS 23

1.8.2 ADDITIONAL COSTS RELATED TO SUBSTITUTIONS 24

1.8.3 FAILURE OF EQUAL PRODUCTS 24

1.8.4 PLANT, EQUIPMENT AND TOOLS 24

1.9 SUFFICIENCY OF MEANS EMPLOYED 24

1.10 PROTECTION AND SAFETY 24

1.10.1 GENERAL 24

1.10.2 SAFETY OF WORKMEN 24

1.10.3 SITE PRECAUTIONS 25

1.11 CARE OF WORKS 25

1.11.1 MOVEMENT OF TRANSPORT AND PLANT 25

1.11.2 KEEPING WORKS FREE FROM ATMOSPHERIC CONDITION 26

1.11.3 MATERIALS ON AND UNDER THE SITE 26

1.12 SURVEY WORKS 26

1.12.1 PERMANENT BENCH MARK 26

1.12.2 REFERENCE LINE PILLARS 26

1.13 FABRICATED ITEMS INCORPORATED IN THE WORK 27

1.14 INSPECTION AT FABRICATOR'S WORKSHOP 27

1.14.1 GENERAL 27

1.14.2 TESTS AND INSPECTION RECORD 27

1.14.3 NOTICE OF WORKS OFF-SITE 28

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

1.14.4 STANDARDS 28
1.14.5 PROPRIETARY PRODUCTS 28
1.14.6 MATERIALS TO BE NEW 29
1.14.7 ORDERS FOR MATERIALS 29
1.14.8 SAMPLES 29
1.14.9 CERTIFICATES 29
1.15 TOLERANCES 29
1.16 RECORDING OF MEASUREMENT 32
2. OFFICE SPACE AND FACILITIES FOR ENGINEER 33
2.1 SURVEY EQUIPMENT 33
2.2 PERSONAL PROTECTION EQUIPMENT'S (PPES) 33
2.3 OFFICES AND EQUIPMENT 33
2.4 SIGNBOARDS 34
2.5 PROGRESS IN PHOTOGRAPHS AND VIDEOS 34
3. CONSTRUCTION MATERIALS 35
3.1 MATERIAL APPROVAL 35
3.2 AGGREGATES 35
3.2.1 COARSE AGGREGATE 35
3.2.2 STONE AGGREGATE 37
3.2.3 STORAGE OF COARSE AGGREGATE 38
3.2.4 FINE AGGREGATE 38
3.2.5 IMPURITIES 38
3.2.6 GRADING 38
3.2.7 FINE AGGREGATE FOR CONCRETE 39
3.2.8 FINE AGGREGATE FOR MASONRY 39
3.2.9 SAND FILL 39
3.3 CEMENT 40
3.3.1 WHITE CEMENT 41
3.3.2 REJECTION OF CEMENT 41
3.3.3 STORAGE OF CEMENT 41
3.4 ADMIXTURE 42
3.5 REINFORCEMENT 42
3.5.1 HIGH STRENGTH DEFORMED ROAD 42
3.5.2 CLEANING AND STORAGE 42
3.5.3 PRE-STRESSING STEEL AND ANCHORAGE 42
3.6 RUSTLESS TYING WIRE 43
3.7 LIME 43

Procurement Dept.

3.7.1 STORAGE AND HANDLING OF LIME 43
3.8 WATER 43
3.9 FILL 43
3.10 TIMBER 44
3.10.1 GENERAL 44
3.10.2 INSPECTION 44
3.11 WROUGHT FACES AND ALLOWANCES ON JOINER'S WORK 44
3.12 MARBLE 44
3.12.1 MARBLE STONE 44
3.12.2 MARBLE CHIPS 44
3.12.3 MARBLE DUST 45
3.13 GLASS GENERAL 45
3.13.1 FLAT GLASS 45
3.13.2 WIRED GLASS 45
3.13.3 STORAGE AND HANDLING OF GLASS 45
3.14 WIRE GAUGE 45
3.14.1 WIRE GAUGE GENERAL 45
3.14.2 OTHER MATERIALS 45
3.15 PAINTS AND PROTECTIVE MATERIALS 46
3.15.1 KNOTTING 46
3.15.2 RED LEAD PAINT 46
3.15.3 LINSEED OIL PUTTY 46
3.15.4 VARNISHES/WOOD POLISH 46
3.15.5 WHITE WASH 46
3.15.6 COLOUR WASH 46
3.15.7 OIL BOUND DISTEMPER 46
3.15.8 EMULSION PAINTS 46
3.15.9 CREOSOTE 47
3.15.10 STORAGE AND HANDLING OF PAINT, VARNISHES, ETC 47
3.16 ALUMINIUM MEMBERS 47
3.17 STRUCTURAL STEEL FOR DOORS AND WINDOWS 47
3.18 PIPES 47
3.18.1 M.S. PIPE 47
3.18.2 PVC PIPE 47
3.18.3 STORAGE AND HANDLING OF PIPE 47
3.19 FLOOR TILES 48
3.20 GUNNY BAGS 48

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

4. MATERIAL TESTING 49
4.1 GENERAL 49
4.2 TESTS 49
4.2.1 COARSE AGGREGATE 49
4.2.2 FINE AGGREGATE 49
4.2.3 CEMENT 49
4.2.4 REINFORCEMENT 50
4.2.5 TEST FOR WATER 50
4.2.6 WORKABILITY TEST FOR CONCRETE 50
4.2.7 STRENGTH TEST FOR CONCRETE 50

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Sui Southern Gas Co. Ltd. Procurement Dept.

1. GENERAL AND SITE FACILITIES

1.1 INTRODUCTION

- These Specifications shall apply to all such works to be executed involving construction of a building and its allied works under the Contract or otherwise directed by the Engineer. In every case, the Work shall be carried out to the satisfaction of the Engineer and conform to the location, lines, dimensions, cross-sections, etc. shown on the approved Drawings or in approved Bill of Quantities (BOQ) or as indicated by the Engineer. The quality of materials, processing of materials as may be needed at the site, salient features of the construction work and quality of finished works shall comply with the requirements set forth in the succeeding Sections and Sub-sections. Where the Drawings and Specifications describe a portion of the work in only general terms and not in complete detail, it shall be understood that only the best general practices are to prevail, materials and workmanship of the best quality are to be employed and instructions of the Engineer are to be fully complied with.
- Words importing the singular also mean the plural and vice versa where the context so demands. Similarly, words importing the male also mean female or neuter and vice versa where the context so requires. Words have their normal meaning under the English language unless specifically defined.

1.2 DEFINITIONS

- The following words and expressions shall have the meaning hereby assigned to them, except where the context otherwise require. However, in the case of any conflict with the stipulations of the Conditions of the Contract, the expressions and meaning of the Conditions of Contract shall prevail.
- **'The Employer'** is the Sui Southern Gas Company Ltd.
- **'The Engineer'** shall mean the engineer designated or any other engineer appointed from time to time by SSGC.
- **'The Contractor'** shall mean any person or corporate body who is pre-qualified under the Project/ enlisted with the PEC and whose Tender to carry out the Work has been accepted by the SSGC
- **A 'Sub-Contractor'** shall mean any person or corporate body named in the Contract as a Sub Contractor for a part of the Work or any person or corporate body to whom a part of the Work has been subcontracted with the consent of the Engineer and the legal successors in title to such person or corporate body, but not any assignee of any such person or corporate body.
- **'The Contract'** is the contract between the Employer and the Contractor to execute, complete and maintain the Work.

- The expression of **'Work'** or 'Works' are what the Contract requires by the Contractor to construct, install and hand over to the Employer, as defined in the Tender Documents. Unless there be something either in the subject or context repugnant to such construction it shall be construed and taken to mean the works by or by virtue of Contract to be executed, whether temporary or permanent and whether original, altered, substituted or additional.
- 'Site' means the places provided by the Employer where the Works are to be executed and any other places as may be specifically designated in the Contract as forming part of the Site.
- **'Tender'** means the Contractor's priced offer to the Employer for the execution and completion of the Work and the remedying of any defects therein in accordance with the provisions of the Contract, as accepted by the Letter of Acceptance.
- **Submittals** Documents, drawings, samples, or other items provided by the contractor to the architect or engineer for approval before proceeding with construction.
- **Construction program** A detailed plan outlining the schedule and sequence of construction activities and milestones.
- **Notice of operation** A formal notification that informs stakeholders when construction activities will commence or when certain operations are scheduled to start.
- **As Built Drawing** Drawings that reflect the completed construction work, including any changes made during the construction process.
- **Shop Drawing** Detailed drawings provided by the contractor or supplier that illustrate how specific components of the project will be fabricated and installed.
- **Expenses** Costs incurred during the construction project, including materials, labor, equipment, and overhead.
- **Plant, Equipment and Tools** Machinery, devices, and instruments used in the construction process.
- **Reference line Pillars** Markers or pillars used to establish reference points or lines for alignment and positioning in construction
- **Fabrication** The process of manufacturing and assembling components or structures before they are delivered to the construction site
- **Test and Inspection report** Documentation of tests and inspections conducted to verify that materials and construction work meet required standards and specifications.
- **Survey Equipment** Instruments used for measuring and mapping the land, such as total stations, GPS systems, and leveling devices.
- **Personal Protective Equipment** Gear worn to ensure safety on construction sites, including helmets, gloves, goggles, and protective clothing.
- **Safety Belt** A harness or belt used to secure workers to prevent falls when working at height.
- **Harness** A safety device that includes straps worn around the body to prevent falls and provide support.
- **Welding glass** Protective eyewear used during welding operations to shield the eyes from intense light and heat.

Sui Southern Gas Co. Ltd. Procurement Dept.

- **Sign board** Boards displaying important information, warnings, or instructions on construction sites.
- **Aggregate** Materials such as sand, gravel, or crushed stone used in concrete and asphalt
- **Coarse Aggregates** Larger-sized particles of aggregate, typically used in concrete for structural support.
- **Fine Aggregate** Smaller-sized particles of aggregate, such as sand, used in concrete to fill gaps between coarse aggregates
- **Stone Aggregate** composed of crushed stone used in various construction applications.
- **Sandfill** Sand used to fill voids or create a level base in construction projects.
- **Cement** A binding material used in concrete and mortar to hold together other materials.
- **White Cement** A type of cement that is white or light-coloured, used for aesthetic purposes or in decorative applications.
- **Admixtures** Chemical additives used in concrete to alter its properties, such as setting time, workability, or strength.
- **High strength deformed Bars** Reinforcing bars (rebar) with high tensile strength and surface deformations to improve bond with concrete.
- **Rustless tying wire** used to tie reinforcing bars together that is resistant to rust and corrosion.
- **Marble Stone** A type of metamorphic rock used for decorative and architectural purposes.
- **Marble Chips** Small fragments of marble stone used in construction or as decorative elements.
- **Marble Dust** Fine powder derived from grinding marble, used in various applications including as a filler or in finishing materials.
- **Red Lead Paint** containing red lead oxide, historically used for its protective properties but now less common due to health and environmental concerns.
- **Linseed Oil Putty** A type of putty made from linseed oil and other ingredients, used for sealing and filling gaps in woodwork.
- **Varnish/Wood Polish** Finishing products used to protect and enhance the appearance of wooden surfaces.
- **White wash** a diluted paint or lime-based solution used for surface finishing, often for a white or light colour effect.
- **Colour Wash** a paint or dye applied in a thin, translucent layer to provide a wash of color on a surface.
- **Oil bound Distemper** a type of paint made with pigments bound in oil, providing a washable and durable finish.
- **Emulsion Paint** A water-based paint that dries quickly and provides a smooth finish, commonly used on walls and ceilings.
- **Creosote** A preservative made from coal tar, used to protect wood from decay and insects
- **Aluminium Members** Structural components made from aluminum, known for their lightweight and corrosion-resistant properties.
- **MS Pipe** Mild Steel pipe used for various construction and industrial applications due to its strength and versatility
- **PVC Pipes** Plastic pipes made from polyvinyl chloride, used in plumbing, drainage, and other systems.

PPRA EPADS

- **Gunny Bags** Bags made of burlap or similar material, often used for transporting bulk materials.
- **Binding Concrete** A thin layer of concrete laid to create a clean and level base for further construction work.
- **Cofferdam** A temporary structure built to keep water out of an excavation site, allowing for dry work conditions.
- **Grubbing** The process of removing vegetation, roots, and debris from a site before construction begins.
- **Hydraulic cement** A type of cement that sets and hardens when mixed with water, even under water.
- **Slump test** A test used to measure the workability or consistency of fresh concrete
- **Formwork** Temporary or permanent moulds used to shape and support concrete while it sets.
- **Polythene Sheet** A plastic sheet used as a vapour barrier or protective covering in construction.
- **Expansion Joint** A gap or space designed to accommodate movement in structures caused by thermal expansion, contraction, or other factors.
- **Armour Assemblies** Structural components or systems used to protect and reinforce structures, often in high-stress areas.
- **Compressive Fillers** Materials used to fill gaps or joints in construction that can compress under load without losing structural integrity.

1.3 SCOPE OF WORK

- The Work to be carried out under the Contract shall consist of the various items as generally described in the Tender Documents.
- The contractor shall be fully responsible for the complete execution of the work as detailed in the specifications and drawings. The scope of work must explicitly state that SSGC's role is primarily to oversee the project and will not involve itself in the detailed aspects of construction activities. Any operational tasks that are currently listed under SSGC should be reassigned to contractor.
- The Work to be performed shall also include all general works preparatory to the construction of a building and all other related works. The Work shall include works of any kind necessary for the due and satisfactory construction, completion and maintenance of the works to the intent and of the approved Drawings, BOQ and these Specifications and further Drawings and Orders as may be issued by the Engineer from time to time. Whether specifically mentioned or not in the various Sections of this Specification, the Scope of Work shall include compliance by the Contractor with all conditions of the Contract, all materials, apparatus, plant, equipment, tools, fuel, water strutting, timbering, transport, offices, stores, workshop, staff, labour and the provision for proper and sufficient protective works, temporary fencing and lighting, etc. It shall also include safety of workers, first-aid equipment, the effecting and maintenance of all insurance, the payment of all wages, salaries, fees, royalties, duties or other charges arising from the erection of works and the regular clearance of rubbish, reinstating and clearing the site as may be required on completion of the Work, safety of the public and protection of the Work and the adjoining land.

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

- The Contractor shall ensure that all actions are taken to have a built-in cuality assurance in the planning and execution of the Work. The quality assurance shall cover all stages of works such as setting out, selection of materials, selection of construction methods, selection of equipment and plant, deployment of personnel and supervisory staff, quality control testing, etc. The work of built-in quality assurance shall be deemed to be covered in the Scope of Work.

1.4 SUBMITTAL

- The submittal by the Contractor shall include construction programme, all Shop Drawings, reports, samples, test results etc. to confirm with all applicable provisions of the General Conditions of the Contract and as required under the various Sections of these Specifications. The purpose of the submittal required herein is to assure that items furnishec and installed are, in all matters of consequence, equivalent to the specified items and that proper records are maintained of the changes made in the Specifications, Drawings or in materials used or any deviations made in the construction process.
- Submittals, including construction programs, notices of operation, and as-built drawings, shall be directed from SSGC.
- The submittal shall be reviewed by the Engineer to verify that the Contractor's obligations are fulfilled as per the turn intention of the Contract. In checking and approving submittal, the Employer does not relieve the Contractor from responsibilities for construction errors or omissions, which may occur, even though executed in accordance with the approved Shop Drawings. Any such errors or omissions, as is discovered later on, should be corrected by the Contractor irrespective of any approval by the Employer at no additional cost to the Employer. This does not apply to modifications approved as specified herein.
- The Contractor shall make submittal of construction requirements at least 15 days prior to actual construction of the component to allow time for checking and re-checking, if necessary. Any works fabricated or installed by the Contractor prior to approval of the Shop Drawings or other required submittal shall be done at his own risk.

1.4.1 CONSTRUCTION PROGRAM

- Within 14 days of the date of the Letter of Intent, the Contractor shall submit construction program (on primavera p6 software having level 4 scheduling) to the Engineer for his approval a Bar Chart/Gantt Chart showing the program sequence in which works have been proposed to be carried out including the procurement and delivery of equipment, cost and materials with proper WBS (Work Breakdown Structure).
- The Contractor shall, whenever required by the Engineer, also provide in writing a general description of the arrangements and methods, which would be adopted for the execution of the Work. The descriptive methodology shall be submitted by the Contractor 14 days before the execution of the work.
- If at any time it would appear to the Engineer that the actual progress of work does not conform to the approved program, the Contractor shall be obliged to produce for the approval of the Engineer the reasons for any changes with a revised program (on Primavera p6) showing the modifications to the previously approved program necessary to complete the Work on schedule. Submission to and approval by the Engineer of such program or furnishing of such particulars shall

neither relieve the Contractor from any of his duties and responsibilities under the Contract nor it shall prejudice the 'Liquidated Damages' Clause of the Contract.

1.4.2 NOTICE OF OPERATION

- The Contractor shall give full and complete written notice of all the important operations, including setting out, to the Engineer sufficiently in advance (not less than 10 days) to enable the Engineer to make such arrangements as the Engineer may consider necessary for inspection and for any other purposes. The Contractor shall not start any important operation without the written approval of the Engineer.

1.4.3 AS-BUILT DRAWINGS

- Before the expiry of the period of maintenance, the Contractor shall submit the full sets of As-Built Drawings of the completed works to the Employer. The sets shall comprise of all Discipline Drawings (9 copies) along with soft copies on a CD.
- The As-Built Drawing shall clearly show the lines and dimensions of the permanent construction actually made based on the changes to the original design from time to time as ordered by the Engineer or proposed by the Contractor and approved by the Engineer.
- The original soft copies of the Tender Drawings and Design Drawings will be provided to the Contractor for producing additional copies, if the Contractor requires.

1.4.4 SHOP DRAWINGS

The Contractor shall prepare the Shop Drawings at his own costs showing clearly all elements of construction that are required to assure proper shop fabrication or job ins Shop Drawings shall be clearly shown. All material quality, finishes, construction details as specifically related to the project must be shown on the Shop Drawings installation of items requiring.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

SUI SOUTHERN GAS CO. LTD.

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

1.5 TAKING OVER POSSESSION OF SITE

- The Contractor shall, upon receiving the Letter to Intent, immediately take possession of the Site and move his men and materials to prepare the Site in order to create conditions for starting the Work as per terms of the Contract, Drawings and Specifications.

1.6 MOBILIZATION

- The work of mobilization shall consist of carrying out the following listed actions together with all other requirements of the Contract with regard **to commencing the execution of the Work by the Contractor at his own cost,**

  i. Procurement, assembly, repair and make to running condition of all the Contractor-owned constructional plant and equipment by the Contractor at any other site as convenient to him.

  ii. Transportation of Contractor-owned constructional plant, equipment and materials from the storage site as mentioned above in (a) to the place of construction.

  iii. Assembling and installation of all items of constructional plant, equipment, etc. required for the execution of the Work.

  iv. Receiving all constructional plant, equipment and materials to be furnished by the Employer, if any, and collect and transport those to the Work site. All materials shall be properly stored, inventoried and protected until used in to the Work and all plant and equipment shall be tested and made ready for use.

  v. Maintenance of all temporary roads, fences and sanitary facil ties, keep all areas used by the Contractor clean, neat, well-kept and in good repair and provide proper drainage to protect the area from surface run-off and flooding.

  vi. Provide all the required electric power, water supply and other utility connections to temporary installations at the Site as may be necessary for the execution of the Work.

  vii. Obtain all insurance policies, performance bond and payment guarantee as required under this Contract.

  viii. Payment of all fees, permits, licenses, etc. as may be required covering the execution of the Contract.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

1.7 MONITORING PROGRESS

- The Contractor shall furnish the Engineer, without cost to the Employer, at regular monthly interval and in a form and number of copies determined by the Engineer, with the following:

    i. Physical progress for the month under report and the estimated progress for the following month.

    ii. Completion schedules (target and actual) based on the approved construction program.

    iii. A tabulation of construction equipment listing the major items and pieces of equipment comprising the construction plant as were utilized for performance of the Work during the month under report.

    iv. A tabulation of employees countersigned by the Engineer's representative, showing the supervisory staff and the number of several classes of labour employed by the Contractor in the month under report.

    v. Any report which may be specifically requested by the Employer and/or by the Engineer.

1.7.1 ATTENDANCE AT SITE MEETINGS

- The Contractor shall attend punctually the progress and other on-site meetings as would be requested by the Engineer.

1.7.2 RECEIVING VISITORS

- The Contractor shall receive all authorized visitors of the Employer and allow them to visit the Work in the manner as would be requested by the Employer

1.7.3 MATERIALS, PLANT, EQUIPMENT AND TOOLS

- The Contractor at his own expenses shall provide the materials, plant, equipment and tools products as shown on the Drawings or as specified in the Contract. Necessary haulage and safe storage of materials, supervision of works etc. shall be provided by the Contractor.

1.7.4 EQUAL PRODUCTS AND EQUIVALENTS

- Except as specifically required otherwise, the mention of any proprietary materials by trade name is intended to establish a standard of quality, appearance, size and durability. The products of other manufacturers may be used subject to the conditions as stated below.

Inter Southern Gas Co. Ltd. Procurement Dept. H.O Gujranwala

1.7.5 ADDITIONAL COSTS RELATED TO SUBSTITUTIONS

- Any additional costs, or any losses or damages, arising from the substitution of any materials or methods from those originally specified shall be borne by the Contractor, unless such substitution was made at the written request or direction of the Employer.

1.7.6 FAILURE OF EQUAL PRODUCTS

- Where products are accepted, based on representation of the Contractor, as approved equals, those shall be used subject to the same installation and performance standards as required by the original specification. Approval of a request for substitution shall not modify the Contract requirements except as specifically noted. Subsequent failure of "approved equals" shall be considered first. For any evidence of improper installation or product inequality, the installation shall be repaired or corrected as directed by the Engineer at the full costs of the Contractor.

1.7.7 PLANT, EQUIPMENT AND TOOLS

- The Contractor shall furnish all constructional plant, equipment and tools for the proper execution of the Work at his own expenses and keep those in proper working condition. The Contractor shall supply the Employer a list of major items of the constructional equipment and tools that he proposes to use in execution of the Work.

1.8 SUFFICIENCY OF MEANS EMPLOYED

- The Contractor shall take upon himself the full and entire responsibilities for the sufficiency of his supervisory and other personnel, plant or equipment or tools, scaffolding, timbering and generally for all means used for the fulfilment of the Contract. In the event of any of these means proving insufficient, the Contractor shall remain fully and entirely responsible for the sufficiency of these means notwithstanding any previous approval or recommendation that might have been given by the Engineer.

1.9 PROTECTION AND SAFETY

1.9.1 GENERAL

- The Contractor at all times shall take all necessary measures to the safety of life and property during construction of various parts of a building. International Safety Manuals used in Engineering Construction Project shall be adopted apart from SSGC HSE protocols for protection and safety at the construction Site during the period of construction. Nothing stated herein shall be construed to nullify any rules, regulations, safety standards or statutes of the local authority, or those contained in the various Acts of the Government of Pakistan. The specific rules, regulations and Acts pertaining to the protection of the public or workmen from health and other hazards wherever specified by the local Authority etc. or by the Act/Ordinance of the Government shall take precedence over whatever are specified herein.

1.9.2 SAFETY OF WORKMEN

- Helmets conforming to and shall be worn by the workmen and other personnel at all times while works are going on.

- Safety goggles of accepted standard shall be used by individuals engaged in drilling, cutting, welding and all such works which cause hazard to the eye. The welders and gas cutters shall be equipped with proper protective equipment like gloves, safety boots, aprons and hand shields having filter glass of accepted standard and suitable to the eyes of a particular worker.

1.9.3 SITE PRECAUTIONS

The contractor is responsible for managing all safety measures on-site. The contractor will also oversee and ensure that these safety measures comply with the relevant standards. SSGC's role will be supervisory, focusing on overall project oversight rather than direct involvement in safety management.

- In absence of boundary walls, construction Site shall be delineated by fences.
- Warning signs shall be displayed, where necessary, to indicate hazardous areas like high voltage zone, area of no smoking etc. Hand lamps shall be of low voltage, preferably 24V. All electrically operated hand tools shall be provided with double earthing.
- The temporary wells, which shall be provided by the Contractor at the construction Site as a part of the toilet facilities, shall be provided with proper covers. The toilet facilities shall be located at a corner of the Site so as to avoid any obstruction. Protection from bad weather and falling object and proper privacy shall be provided to the toilet users.
- Temporary toilets shall be dismantled, all wells filled up, and the whole area made level, dressed and restored back to proper grade at the end of the project.
- The Contractor at all times shall protect the excavation, trenches and building materials from rain water, groundwater, backing up of drains and from water of any origin. He shall provide all pumping arrangements for removal of surplus water, coverings and other materials as required.
- All rubbish and debris shall be removed from the Site and disposed of at a safe distance as per direction of the Engineer so as not to create any obstruction to Work or give rise to health hazards.
- The Contractor shall take all necessary precautions to ensure against fire during construction. The Contractor must make all necessary arrangements for providing adequate protection against fire hazards at the construction site during the period of execution of the Work.
- Timber, coal, paints and similar combustible materials shall be separated from each other. A minimum of two dry chemical powder (DCP) type fire extinguishers shall be provided at both open and covered locations where combustible and inflammable materials are stored.
- Inflammable liquids like petrol, thinner etc., shall be stored in conformity with the relevant regulations.

1.10 CARE OF WORKS

1.10.1 MOVEMENT OF TRANSPORT AND PLANT

- The Contractor shall exercise diligence and care in the movement of all transports and plant within the Work area so as not to cause injury or damage to life or property. The Contractor shall be responsible for restoring any roadway, bridge, culvert etc. damaged by his transports and plant to the satisfaction of the Engineer or the appropriate Authority.

1.10.2 KEEPING WORKS FREE FROM ATMOSPHERIC CONDITION

- The Contractor shall construct all temporary works and other works and supply and operate pumping plant and ensures all measures as may be found necessary for the construction of the Work under proper atmospheric condition.
- Notwithstanding any approval by the Engineer of the arrangements made, the Contractor shall remain responsible for the sufficiency thereof and shall be liable for keeping the works safe at all-time regardless of the climatic condition at his own expenses. Any loss of production, additional overheads or additional costs of any kind that may result from inclement climatic conditions shall be at the Contractor's risk

1.10.3 MATERIALS ON AND UNDER THE SITE

- All soil, turf, gravel, stone, timber, or other materials obtained in the excavations, clearing of the Site of the Work and soil stripping, shall belong to the Employer and must not be removed from the Site without the written permission of the Engineer. Provided the Engineer directs the Contractor, he may use for the construction of the Work, any timber obtained from trees felled at the Site and any of the materials excavated under the Contract, which the Engineer may determine to be fit for such use.

1.11 SURVEY WORKS

1.11.1 PERMANENT BENCH MARK

- Before commencing the work, the Contractor shall establish at his own cost, at least 2 (two) permanent Bench Marks (B.M) with permanent pillars at suitable positions as per direction of the Engineer. These B.Ms. shall be incorporated in the Drawings and used for controlling all levels of construction works.

1.11.2 REFERENCE LINE PILLARS

- The Contractor shall establish permanent Reference Line Pillars (axis pillars, centre line pillars, etc.) at his own cost for all structures before starting of excavation of foundation pits/trenches as per standard practice and or as per direction of the Engineer. The Contractor shall remain responsible for safeguarding all Survey Monuments, Bench Marks, Beacons, etc. The Contractor, at his own expenses, shall make necessary arrangements to protect the B.M pillars against any disturbances, damages, including their maintenance.
- The Engineer will provide the Contractor with the data necessary for setting out of the center line. All dimensions and levels shown on the Drawings or mentioned in the Documents forming part of or issued under the Contract shall be verified by the Contractor on the Site and he shall immediately inform the Engineer of any apparent error or discrepancy, if found by him in such dimensions or levels. The Contractor shall, after or in connection with these staking out of the center line, survey the terrain and shall submit to the Engineer for his approval, a profile as required by the Engineer.
- Instruments and equipment for surveys shall be subject to rigorous inspection by both the Contractor and the Engineer and any items found to be defective in the opinion of the Engineer, shall be promptly replaced, repaired or adjusted as per his direction. A qualified Surveyor or Engineer shall supervise all survey works. The checking of the setting-out of works by the

SUI SOUTHERN GAS CO. LTD.

Engineer's staff shall not relieve the Contractor of any of his liabilities or responsibilities under the Contract

1.12 FABRICATED ITEMS INCORPORATED IN THE WORK

- Whenever required by the Specifications to fabricate or manufacture and furnish equipment for incorporation in the permanent works, the Contractor shall submit to the Engineer for his approval the names of the manufacturers or fabricators the Contractor proposes to use and also his detailed Shop Drawings for approval before proceeding with the Work. All such Drawings shall be adequately and properly checked before being submitted to the Engineer for approval and shall be so designated.
- Any fabricating or manufacturing undertaken during or before the approval of the Drawings, will be at the Contractor's risk. The Engineer shall have the right reserved to ask the Contractor to make any changes in the Design, which may be found necessary in the opinion of the Engineer, for the equipment or component materials to fully meet the requirements and intent of these Specifications without causing any additional costs to the Employer.
- Approval of the Contractor's Drawings shall not relieve the Contractor of any part of his obligation to meet all requirements of these Specifications or of the responsibilities for the correctness of his Drawings. At the time of delivery of the equipment, the Contractor, if requested to do so, shall furnish the Engineer two complete sets of the final approved Drawings.

1.13 INSPECTION AT FABRICATOR'S WORKSHOP

1.13.1 GENERAL

- All equipment furnished under these Specifications and all works performed thereon will be subject to inspection by the Engineer or his authorized representative. Inspection at the manufacturer's plant, when located only in Pakistan, may be made with the intention to determine the meeting of requirements of the Specifications in respect of use of equipment and materials. The Contractor shall notify the Engineer a minimum of 15 (fifteen) days in advance of the date and place of equipment/materials to be available for inspection. No equipment or materials shall arrive at the Site until the Engineer's inspection at the manufacturer's plant or Contractor's storage place outside the actual Site has been made, the Engineer's approval has been given, final Drawings have been furnished by the Contractor and the Contractor's responsibilities for furnishing equipment and materials meeting the requirements of the Contract Document are fully complied with. All cost of the Engineer inspection shall be borne by the Contractor outside the premises of executed site or for out of city and international inspections.

1.13.2 TESTS AND INSPECTION RECORD

- The record shall identify the Contractor and the Consultant staff involved, the place, the date and time when the inspection is completed, the sections of the Work and the materials tested or inspected and its state of completion. Reference shall be made to the relevant Working Drawings and the specific aspects or properties, which were checked or measured, shall be recorded.

Sui Southern Gas Co. Ltd. Procurement Dept.

SUI SOUTHERN

- One copy of each record of inspection shall be submitted to the Engineer and one copy of each record of inspection shall be submitted to the Employer. The Contractor shall maintain records of inspections and tests in an orderly fashion at the Site until the issuance of the Final Completion Certificate after completion of maintenance period for the whole of the Work, or such earlier time as the Engineer may instruct.

1.13.3 NOTICE OF WORKS OFF-SITE

- The Contractor shall give adequate written notices to the Engineer on the preparation or manufacture at a place not within the Site of any pre-fabricated units or parts of units or materials to be used in the Work. Such notices shall state the place and time of the preparation or manufacture, quarrying or extraction. The notice be given sufficiently in advance as to enable the Engineer to make arrangements which he may deem necessary for inspection before the start and at any stage of the Work and not only at the time when the units or parts are completed. Off- Site works shall not commence without the prior approval of the Engineer.
- Any unit or parts, prepared or manufactured without giving such prior notice to the Engineer, may be rejected, if the Engineer considers that his inspection was necessary during the time of preparation or manufacture. No inspection by the Engineer shall relieve the Contractor of any of his responsibilities, duties and liabilities under the Contract.

1.13.4 STANDARDS

- Except where otherwise specified or authorized by the Engineer, all materials and workmanship shall conform to the latest edition of the relevant Standard Specifications of the ASTM.
- Materials meeting other internationally accepted equivalent or higher Standards may be accepted subject to review by the Engineer. The Contractor shall submit in English language any such alternative Standards proposed by him, for approval by the Engineer.
- The Contractor shall provide the Engineer 3 (three) sets of each of the Standards, Codes and References to be used in the Contract within 45 (forty-five) days of the Date of Commencement of the Work. In addition, he shall supply 3 (three) copies of any other Standards or Codes subsequently specified or alternatively proposed to be used by the Employer, the Consultant and the Site Laboratory. All Standards shall be in English. On completion of the Contract, all copies of Standards, Codes and References, so provided, shall become the properties of the Employer.

1.13.5 PROPRIETARY PRODUCTS

- Where a proprietary or brand name or the name of a supplier or manufacturer is indicated on the Drawings or in the Specifications, this would be in respect of items, which have not otherwise being adequately described by ASTM or equivalent recognized Standards. Alternative items based on recognized national Standards of the country of origin may be accepted provided that documented proof in the English language is submitted to the Engineer for his approval sufficiently in advance and showing that the alternative proposal is equal or higher in quality and performance than the specified item.



1.13.6 MATERIALS TO BE NEW

- All materials used in the permanent works shall be new. No materials, incorporated in the permanent works, shall have previously been used in the temporary works.

1.13.7 ORDERS FOR MATERIALS

- Before orders are placed for any materials of any description to be used in the permanent works, the Contractor shall submit to the Engineer the names and addresses of the manufacturers or suppliers proposed. Following approval by the Engineer, the Contractor shall submit to him copies of all orders placed for such materials.

1.13.8 SAMPLES

- In accordance with the provisions of the Contract, the Contractor shall, in the way as directed by the Engineer, supply samples of materials to be incorporated in the Work. The Contractor shall submit the samples required for approval in labelled boxes suitable for storage and with sufficient time for testing. Due allowance shall be kept for the fact that if samples are rejected, further samples and testing will be required. The Engineer shall keep the approved samples with him and will compare the supply with the sample before acceptance. He shall reject any materials not conforming to the character and quality of the approved samples.

1.13.9 CERTIFICATES

- All manufacturer's certificates of tests, proof sheets, mill sheets etc., showing that the materials have been tested in accordance with the requirements of the relevant ASTM or other approved Standard or this Specification, shall be supplied in English language by the Contractor to the Engineer free of charge.

1.14 TOLERANCES

- Unless it has been specified in the different Sections otherwise, all works shall be constructed within the tolerances shown in the Table given below;

Type of Structure	Item	Tolerance
Concrete Structures	Tolerances from the specified position (Structure) Maximum departure of plan position of structure or element	25mm
	Tolerances from the specified dimensions (Structure) Maximum departure in thickness or cross-sectional dimensions of columns,	

	beams, buttresses, wall footings etc., up to and including 500mm thick (except tunnel and shaft linings)	+6mm -3mm
	Ditto – between 500mm and 1000mm thick	
	Ditto – between 1000mm and 4000mm thick	
	Ditto – over 4000mm thick	+10mm
	Tolerances from specified position (Surface)	- 5mm
	Maximum departure of vertical, sloping or curved surfaces including joint surfaces	+10mm -8mm
	Maximum departure of horizontal or near-horizontal surfaces including joint surfaces	+25mm -10mm
	Tolerance on Straightness or Departure from Specified	
	Curve (Surface)	
	General Surface	25mm
	Maximum deviation in horizontal or vertical directions (gradual)	20mm
	Maximum deviation in horizontal or vertical directions (abrupt)	

PUBLIC PROCUREMENT REGULATORY AUTHORITY
EPADS

		12mm in 2m 6mm
Formwork	Sectional dimension Plumb Levels (before any deflections has taken place)	±5mm ±1 in 1000 of height ±3mm
Reinforcement	Length of splice Variation of protective cover Variation in indicated position or reinforcement: • Starter bars • Slabs and Walls • One bar diameter Dimension of bent bars: • Stirrups and ties • Other bars	-25mm ± 1 in 1000 of ht. ± 3mm One bar dia. 0.25 times the indicated spacing. ±5mm ±5mm ±10mm
R.C.C. Piles	Pre-cast driven pile: a) Verticality for vertical pile b) Verticality for raker pile c) Deviation from position shown on the plan for vertical and raker piles after driving. Concrete piles casting tolerances: a) Maximum departure in thickness or crosssectional dimensions. b) Deviation of pile face	1 in 50 1 in 25 1/4th of Least dimension of 75mm whichever is greater. +6mm -0.00 6mm in 3m 10mm

PUBLIC PROCUREMENT REGULATORY AUTHORITY EPADS

	c) Deviation of cross-section centroid from straight line connecting the centroid of the end faces of the pile. 2. Bored and Cast-in-situ pile: a) Verticality for vertical pile b) Verticality for raker pile c) Deviation from position shown on the plan for vertical and raker pile shaft	 1 in 75 1 in 25 Maximum 75mm in any direction
Timber Piles	Deviation of cross-sectional dimension. Deviation of cross-section centroid from straight line joining end face centroid. Level of top Pile.	-6mm 40mm + 12mm

* In addition to above, other tolerances have also been specified in the different Sections and Subsections in the relevant portion

1.15 RECORDING OF MEASUREMENT

- Conditions of the Contract, Technical Specifications and Contract Drawings are to be read in conjunction with the tender documents.
- General directions and descriptions of works and materials are not necessarily being repeated nor summarized in the approved BOQ. References to the relevant Sections of the Contract documents shall be made before entering the Tender's rate.
- The quantities given in the approved BOQ are only approximate and provisional and are given to provide a common basis for tendering. It does neither expressly nor by implication prescribed that the actual volume of work to be performed will exactly correspond therewith.
- No allowance shall be made for waste, laps, cuttings, etc. and no deduction will be made for grout nicks, joggle holes or rounded arises and sink age or for fitting iron works, etc.

SUI SOUTHERN GAS CO. LTD.

2. OFFICE SPACE AND FACILITIES FOR ENGINEER

2.1 SURVEY EQUIPMENT

- As per requirement of the program, survey equipment shall be provided on each contract Site for use by the staff of the Contractor and the Engineer. A tentative list of such survey equipment is given below:

i.	Optical Square	1 no.
ii.	Spirit level (metal 1m long)	1 no.
iii.	Steel measuring tape 25m long	1 no.
iv.	Steel measuring tape 5m long	1 no.
v.	Levelling staff 3m long	1 no.
vi.	Ranging Poles	5 nos.
vii.	Surveyor's plumb bob	1 no.
viii.	Wild T-1A Theodolite with tripod (or equivalent)	1 no.
ix.	Wild NA-2A Automatic Level with tripod (or equivalent)	1 no.
x.	Total Station with Tripod	1no.
xi.	Magnetic Compass	1 no.

Miscellaneous tools and minor items of survey equipment such as umbrellas, hammers, knives etc. shall be made available at Site in reasonable numbers at all times for use by the staff of the Contractor and the Engineer.

- Consumables such as pegs, stakes, string lines, paint, marking crayons, etc., shall be made available at Site in reasonable numbers and quantities at all times for use by the staff of the Contractor and the Engineer.
- Upon completion of the Contract, the survey equipment listed above shall remain the property of the Contractor

2.2 PERSONAL PROTECTION EQUIPMENT'S (PPES)

- The Contractor shall provide and furnish all the Personal Protection Equipment (PPEs) to the Engineer's staff deputed at site or the consultant staff deputed at the site PPES include.
  - i. Safety Shoes
  - ii. Safety Helmets
  - iii. Harness Belt
  - iv. Waist
  - v. Welding Glasses.

2.3 OFFICES AND EQUIPMENT

- The Contractor shall provide and maintain an inventory of all furnishings and equipment and shall replace any equipment, which is lost or irreparably damaged subject to the condition that the Engineer shall ensure his staff to take all reasonable precautions in the handling, operation and transportation of such equipment.
- The Contractor shall pay all expenses in respect of water, electricity (where available), garbage cleaning etc. necessary for running the Office and maintaining conducive environment.
- The Contractor shall place all necessary support staff such as office boys, cleaners, messengers,

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

road- men, chain-men etc. in required number to the Engineer and his personnel in smooth performing of his responsibilities.

2.4 SIGNBOARDS

- The Contractor shall supply, erect and maintain in good condition at least two identification Signboards of sizes to be specified by the Engineer to be fixed one at each end of the Work at a place clearly visible to the public. The Signboards shall be mounted on steel pipe frames with the required sizes at a height 2m above the ground and shall be sufficiently strong to withstand the wind forces. The board shall be fabricated from steel angle and plates and painted with suitable colours and written in English as per direction of the Engineer.
- Each board shall display:
    i. The name of the Project
    ii. The name of the Work
    iii. The name of the Employer
    iv. The name of the Consultant
    v. Contract value
    vi. Date of commencement of work
    vii. Date of completion of work
    viii. Other particulars, which will be asked by the Engineer.

2.5 PROGRESS IN PHOTOGRAPHS AND VIDEOS

- Photographs and videos showing the progress of works and specia photographs showing particular features or other matters of interest in connection with the Work or their surroundings shall be taken every month by an approved qualified photographer/cameraman to the choice of the Engineer. Number of photographs/video clips will not exceed 10 (ten) per month.
- Four colour un-mounted prints of a size 250mm on approved photographic paper of every such photograph inscribed with its serial number, date of shooting and a short title shall be furnished to the Engineer every month.
- All pictures and video clips shall be numbered, filed and retained at the Site. On completion of the Contract, those shall become the properties of the Employer and shall be handed over to the Employer by the Contractor.
- 6 (six) complete sets of colour prints of the finished permanent Work, not exceeding 20 (twenty) photographs in number, shall be taken when and as directed by the Engineer prior to finally granting the Contractor the Certificate of Completion and shall be suitably mounted, titled and supplied to the Engineer.

SUI SOUTHERN GAS CO LTD

3. CONSTRUCTION MATERIALS

All materials should meet the required standards (like ASTM, BS) and it should be the contractor's job to procure them.

3.1 MATERIAL APPROVAL

The contractor shall manage the material approval process; from SSGC.

3.2 AGGREGATES

- Aggregates shall be hard, strong, durable, dense and free from injurious amount of adherent coatings, clay, lumps, dust, soft or flaky particles, shell, mica, alkali, organic matter and other deleterious substances. The various sizes of particles of which an aggregate is composed of shall be uniformly distributed throughout the mass.
- Testing of aggregates shall be in accordance with BS 812 or ASTM C-136.
- Approval of a source of aggregate by the Engineer shall not be construed as constituting the approval of all materials to be taken from that source and the Contractor shall be responsible for the specified quantity and quality of all such materials used in the Work. Aggregates shall not be obtained from sources, which have not been approved by the Engineer. The Contractor shall provide means of storing aggregates at each point where concrete is made such that;
- Aggregates shall be stored on a hard and dry patch of ground covered with a 50mm thick layer of lean concrete.
- Each nominal size of coarse aggregate and the fine aggregate shall be kept separated at all times.
- Contamination of the aggregates by the ground or other foreign materials shall be effectively prevented at all times.
- Each heap of aggregate shall be capable of draining freely.
- The aggregates shall be handled so as to avoid segregation.
- The Contractor shall make available to the Engineer such samples of the aggregate as he may require. Such samples shall be collected at the point of discharge of aggregate to the batching plant/mixer machine. If any such sample does not conform with the Specifications, the aggregate shall promptly be removed from the Site and the Contractor shall carry out such modifications to the supply and storage arrangements as may be necessary to secure compliance with the Specifications.
- The aggregates of different sizes shall be stored in separate bins.

3.2.1 COARSE AGGREGATE

- Coarse aggregate shall be obtained from breaking hard durable rock or gravel or Picked Jhama Bricks, which conform to the requirements of AASHTO Standard Specifications M-80. Coarse aggregate shall be clean, free from dust and other deleterious materials. The grading of the coarse aggregate shall be such that when combined with the approved fine aggregate and cement, it shall produce a workable concrete of maximum density.

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

- Aggregate pieces shall be angular in shape and have granular or crystalline or smooth, but not glossy non-powdery surfaces.
- Maximum allowable limits of deleterious substances that shall not be exceeded for coarse aggregate are shown in the following table:

Material	Mass Percent
Soft fragments	2.00
Clay Lumps	0.25
Material passing the 0.075mm sieve	0.50 for clay 1.50 for fracture dust
Thin or elongated pieces: Flakiness Index (BS 8821992) less than	50 for uncrushed 40 for crushed

- The Aggregate Crushing Value shall be less than 25% or the Ten Percent Fine Value shall be greater than 150 kN according to BS 882-1992. Grading for nominal size coarse aggregate shall comply with the following ASTM C-33 standard gradations:

20mm nominal size Coarse Aggregate

Sieve Size (mm)	% Passing by Weight
25	100
19	90-100
12.50	20-55
9.50	0-15
4.75	0-5

40mm nominal size Coarse Aggregate

Sieve Size (mm)	% Passing by Weight
50	100
37.5	90-100

PPRA EPADS

19	20-55
9.50	0-15
4.75	0-5

- Coarse aggregate subject to five cycles of the Soundness Test, specified in ASTM C88, shall not show a loss exceeding 10% when magnesium sulphate solution is used except where otherwise approved.
- The flakiness and elongation indices of the predominant size fractions in each single sized coarse aggregate, determined in accordance with BS 812, shall not exceed 20% and 35% by weight respectively.
- Aggregate for use in concrete which is subject to abrasion and impact shall comply with the Test requirements of BS 812 and the Specification of BS 63 Part 1 and BS 63 Part 2 and BS 882 respectively.
- Coarse aggregate shall be tested for drying shrinkage characteristics in accordance with BRS Digest No. 35.
- Coarse aggregate shall be stored at Site in such a manner that it is not contaminated by fine aggregate, earth or other foreign matter. Adequate precautions shall be taken to prevent segregation of the coarse aggregate while it is being transported and stacked.

3.2.2 **STONE AGGREGATE**

- The boulders to be used as coarse aggregate in concrete shall be composed of limestone, sandstone, granite, trap rock or rock of similar nature and shall have the following properties:
- Minimum compressive strength 490 kg/cm2
- Specific gravity 2.4-2.7
- Unit-weight 2245-2566 kg/m3
- Porosity 2 – 6%
- Water absorption 1.5 – 5% by weight
- The boulder shall be of uniform light colour as approved and shall be free from thin lamination, adherent coatings and deleterious substances. The wear loss of coarse aggregate of all types shall not exceed 35% by weight when tested by the Los Angeles Abrasion Test.
- The boulders shall be supplied in sizes that can be handled manually by one person. Stock piling shall be such as to permit ready identification of the materials and shall be approved by the Engineer. Site for stockpiles shall be clean prior to storing materials. The stockpiles shall be built up in layers not to exceed 1.22m in height and each layer shall be inspected before the next layer is started. The crushed boulder chips shall be stacked in accordance with the specified sizes in different stacks as directed by the Engineer. Height of each stack should not exceed 33% of the minimum base dimension of the stack.

Sui Southern Gas Co. Ltd. Procurement Dept H.O Gulshan-e-Iqbal
SUI SOUTHERN GAS CO. LTD.

3.2.3 STORAGE OF COARSE AGGREGATE

- Aggregate of different sizes or grades and from different sources of supply shall not be mixed. All aggregate shall be stored separately free from contact with earth and other deleterious matter. The coarse aggregate should be stockpiled in different stacks, according to the sieve sizes.
- All precautions shall be taken during transport and stockpiling of coarse aggregate to prevent segregation. Segregated aggregate shall not be used until they have been thoroughly re-mixed and the resulting stack is of uniform and acceptable gradation.
- Aggregate shall be stock-piled at least 7 (seven) days prior to their anticipated use to permit the Engineer to sample each stock-pile to determine the acceptability of the material for the intended use.

3.2.4 FINE AGGREGATE

- Fine aggregates for use in the concrete and masonry work shall be non-saline clean natural sand and have a Specific Gravity not less than 2.6 and conform to the requirements of ASTM C 144. It shall be angular (gritty to touch), hard and durable, free from clay, mica and soft flaky pieces. All sands must be well washed and clean before use.
- A well graded sand should be used for cement work as it adds to the density of the mortars and concretes. Sand required for brick work needs to be finer than that for stone work.
- Sand which contains 90% of particles of size greater than 0.06mm and less than 0.2mm is fine sand. On the other hand, sand which contains 90% of particles of size greater than 0.6mm and less than 2mm is coarse sand.
- Supply methods and stock piling of sand shall be such, as to permit ready identification of the material delivered and shall be approved by the Engineer.

3.2.5 IMPURITIES

- Sand shall be clean and free from injurious amount of organic impurities. Deleterious substances shall not exceed the following percentage by weight.
- Material Passing No. 200 sieve 2.0
- Shale, coat, soft or flaky fragments 1.0
- Sulphur Compounds 0.3
- Clay Lumps (wet, on No. 4 sieve) 0.00
- Fine aggregate subject to five cycles of the soundness test, specified in ASTM C88 shall not show a loss exceeding 10 mass percent when magnesium sulphate solution is used except where otherwise approved.

3.2.6 GRADING

- Sand shall be well graded from coarse to fine within the limits given below or shall conform to the specified Fineness Modulus.

SUI SOUTHERN GAS CO. LTD.

3.1.7 FINE AGGREGATE FOR CONCRETE

Sieve Size (mm)	% Passing by Weight
9.5	100
4	95-100
16	45-80
50	10-30
100	2-10

3.1.8 FINE AGGREGATE FOR MASONRY

Sieve Size (mm)	% Passing by Weight
4	100
8	95-100
16	70-100
30	40-75
50	10-35
100	2-15

3.1.9 SAND FILL

- Sand for sand fill shall consist of hard, dense, durable materials free from injurious amounts of clay lumps, lightweight materials or other deleterious substances. Unless otherwise specified on the approved Drawings, sand fill with gunny bags shall have Fineness Modulus not less than 0.8. Sand fill for the Geo-textile bags shall, unless otherwise approved by the Engineer, comply with the following grading: mm

d_{90} = 0.60 to 0.30

d_{85} = 0.50 to 0.25

d_{60} = 0.40 to 0.20

d_{50} = 0.35 to 0.20

d_{10} = 0.20 to 0.05

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

3.3 CEMENT

- Cement used in the works shall be obtained from manufacturers, approved in writing by the Engineer and shall be Ordinary Portland Cement complying with the requirements of ASTM C150 Type 1 or BS 12 or equivalent standard. Special cements shall conform to the requirements provided in writing by the Engineer.
- A certificate showing the place of manufacture and the results of standard tests carried out on the bulk supply from which the cement was extracted must accompany each consignment of cement delivered to the Site.
- The Engineer may make any tests, which he considers advisable or necessary to ascertain, if the cement has deteriorated in any manner during transit or storage. Any cement which, in the opinion of the Engineer, is of doubtful quality shall not be used in the Work until it has been re-tested and test result sheets, showing that it complies in all respects with the relevant standard, have been delivered to and accepted by the Engineer.
- Cement that becomes lumpy or otherwise deteriorated in transit or storage shall not be used for brick masonry or concrete works. All cement, found unsuitable for use, shall be removed from the Site immediately.
- The Engineer shall ask to carry out sampling, inspection and testing of all cement as may consider be necessary. Samples shall be taken as instructed from the Site store or from elsewhere on the Work or from any places where cement is used for incorporation in the Work. The compressive strength and tensile strength of standard cubes and briquettes respectively shall be not less than as follows:

Days	Compressive Strength (N/mm2)	Tensile Strength (N/mm2)
3	12.4	1.0
7	19.3	1.9
28	27.6	2.4

- Initial setting time shall be not less than 45 minutes and the final setting time shall be not more than 8 hours. Cement, when tested for fineness, shall have a specific surface of not less than 160m2/kg. Cement when tested for soundness shall not have an expansion of more than 10 mm. The unit weight of cement shall be a minimum of 14.16 KN/m3.

EPADS

3.3.1 WHITE CEMENT

- White Cement shall be made from pure calcite lime stone and have the same physical properties as those of Portland Cement Type 1, ASTM C-150. Atypical composition of White Cement is as follows:

CaO	65%
SiO2	25.5%
Al2O3	5.9%
Fe2O3	0.6%
MgO	1.1%
SO3	0.1%

3.3.2 REJECTION OF CEMENT

- The Engineer may reject any cement as the result of any tests thereof notwithstanding the manufacturer's certificate. The Engineer may also reject cement, which has deteriorated owing to inadequate protection or from other causes where the cement is not to his satisfaction. The Contractor shall remove at his cost all rejected cement from the Site without delay.

3.3.3 STORAGE OF CEMENT

- Cement shall be delivered at the Site in sound and properly sealed jute/paper bags, each plainly marked with manufactures name or registered mark. Cement shall be well protected from weather by tarpaulins or other approved cover during transit. Weight of individual bag containing cement shall be 50 kg and weight of all bags shall be uniform. Weight of cement shall be legibly marked on each bag. Bags in broken or damaged condition shall be rejected.
- The Contractor shall provide waterproof and well-ventilated go downs at the specified or approved location at the Site having a floor of wood or concrete raised platform at minimum 450mm above the ground so as to protect the cement against moisture from air or from any other source. Sheds shall be large enough to allow a minimum 300mm gap between the stacked cement and the god own walls to store cement in sufficient quantity to ensure continuity of work and to permit each consignment to be stacked separately therein to permit easy access for inspection. All storage facilities shall be subject to approval by the Engineer.
- Immediately upon arrival at the Site, cement shall be stored in the god owns with adequate provisions to prevent absorption of moisture. The Contractor shall use the consignments in the order in which they are received. Cement delivered to the Site in drums or bags provided by the supplier or manufacturer, shall be stored in the drums or bags until used in the Work. Any cement in drums or bags, which has been opened, shall be used immediately on opening. Cement shall not be stored in a go down for more than 3 (three) months if bagged or 6 (six) months, if in bulk or a lesser period as directed by the Engineer. After this period is over, any unused cement shall be removed from the Site.

Sui Southern Gas Co. Ltd. Procurement Dept ISO Certified

3.4 ADMIXTURE

- Admixture shall be used to provide excellent acceleration of gaining strength at early age and major increase in strength at all ages by significantly reducing water demand in a concrete mix, especially suitable for pre-cast concrete and other high early strength requirements. Admixture shall conform to BS 5075 Part 3 and ASTM C 494.

3.5 REINFORCEMENT

3.5.1 HIGH STRENGTH DEFORMED ROAD

- Reinforcing steel under this type comprises Grade-60 Deformed re-bars. The steel shall conform to ASTM Specification A 617M or A 615M of yield strength not less than 420 MPa (N/mm2). The structural grade shall be made from billets. The ends of the bar shall be machine sheared perpendicular to the axis of the bar. The bars shall be free from injurious defects and shall have a workman like finish.

3.5.2 CLEANING AND STORAGE

- Steel reinforcement bars and structural steel shall be stored in a way to prevent distortion, corrosion, scaling and rusting. Reinforcement bars and structural steel sections shall be coated with cement wash before stacking, especially in humid areas. In the case of long time storage or storage in coastal areas, reinforcement bars and steel sections shall be stacked at least 200mm above the ground level.
- Use corrosion inhibitors or protective coating to prevent the reinforcement bars from corrosion.
- Steel sections shall be stacked upon platforms, skids or any other suitable supports. Bars of different sizes and lengths and structural sections shall be stored separately to facilitate issues in required sizes and lengths without cutting from standard lengths. Ends of bars and sections of each type shall be painted with separate designated colors.
- Tag line shall be used to control the load in handling reinforcing bars or structural steel when a crane is used. Heavy steel sections and bundles of reinforcing bars shall be lifted and carried with the help of slings and tackles.
- All bars, prior to its use, shall be cleaned with wire brush to make them free from nail scale, loose rust, dirt, paint, oil, grease or other foreign substances.
- Bars of reduced sectional area to excessive rust shall be rejected.
- All reinforcing steel shall be stored properly under shed not to be contaminated by oil, grease, dirt or mud.
- All stacking and storing of bars shall be the Contractor's responsibility and contingent upon his Tender.

3.5.3 PRE-STRESSING STEEL AND ANCHORAGE

- Pre-stressing reinforcement shall comprise high strength seven wire strand, high strength steel wire or high strength alloy bars conforming grade and type as shown on the approved Drawings.
- Un-coated seven-wire strand shall conform to the specifications of AASHTO M 203.
- Un-coated stress-relieved steel wire shall conform to the specifications of AASHTO M 204.
- Un-coated high-strength bars shall conform to the specifications of AASHTO M 275.

SUI SOUTHERN GAS CO. LTD.

3.6 RUSTLESS TYING WIRE

- Rustles tying wire of 18 SWG shall be obtained from approved manufacturers and shall, as regards strength, comply with the requirements specified. The Contractor shall, at his own costs, provide binding wires of required specifications.

3.7 LIME

- Lime shall be stone lime of good quality high calcium lime containing calcium oxide from 95% upwards. The impurities, insoluble in acids, should not exceed 3% for the quick lime and 1% for the hydrated lime. Limes shall conform to the requirements of ASTM C 5 for quick lime and ASTM C 207 for hydrated lime.

3.7.1 STORAGE AND HANDLING OF LIME

- Quicklime shall be slaked as soon as possible. If not possible, it may be stored in compact heaps having only the minimum of exposed area. The heaps shall be stored on a suitable platform under a roof protected from rain and wind. A minimum space of 300mm shall be provided all round the heaps to avoid bulging of walls.
- Un-slaked lime shall be stored in a watertight place and shall be separated from combustible materials.
- Hydrated lime shall be supplied either in containers or sacks, such as jute bags lined with polyethylene or high density polyethylene woven bags lined with polyethylene or craft paper bags. It shall be stored in a dry room to protect the lime from dampness and to minimize warehouse deterioration.
- When dry slaked lime is to be used within a few days, it shall be stored on a covered platform and protected from rain and wind. It shall be kept in a dry airtight god own when immediate use is not required. However, it shall never be stored for more than two months.
- Workmen, handling bulk lime, shall wear protective clothing, respirators and goggles. They shall be instructed for cleanliness as a preventive measure against dermatitis and shall be provided with hand cream, petroleum jelly or similar protectors.

3.8 WATER

- Water shall be clean, fresh and free from organic or inorganic matter in solution or suspension in such amount that may impair the strength or durability of the concrete. Water shall be obtained from a supply, where possible. However, it may be taken from any other sources, only if approved. No water from excavation shall be used. Only water of approved quality shall be used for washing shuttering, curing of concrete and similar other purposes.
- Water to be used in construction shall be stored in tanks, bottom and the sides of which shall be constructed with brick or concrete. Contact with any organic impurities shall be prevented.
- The tank shall be so located as to facilitate easy storage and filling in, and supply for construction works and other purposes.

3.9 FILL

- Materials for filling shall be uniform in character throughout and free from substances that by

decay or otherwise may cause the formation of hollows or cavities or otherwise affect the stability of the filling.

- Earth filling shall be of selected materials obtained from the excavation or carted fine sand as approved by the Engineer. No soft chalk or clay or earth with a predominating clay content shall be used. Hard core shall be selected hard clean gravel, broken brick, broken concrete, broken or crushed stone, quarry waste or similar approved materials. Concrete for filling shall be to the proportions specified.

3.10 TIMBER

3.10.1 GENERAL

- All timbers for temporary or permanent works shall be of best quality, sound, straight and well-seasoned. They shall be free from sap, defects, radial cracks, cup-shakes, large/loose/dead knots, or other imperfections and shall show a clean surface with cut.
- Timber shall be stored in stacks on well treated and even surfaced beams, sleepers or brick pillars so as to be at least 200mm above the ground level. Members shall be stored separately in layers according to the lengths.
- A space of 25mm shall be kept between the members. The longer pieces shall be placed in the bottom layers and the shorter pieces in the top layers. At least one end of the stack shall be in true vertical alignment.
- The recommended width and height of a stack are 1.5m and 2.0m respectively. Minimum distance between two stacks shall be 800mm.
- The stacks of the timbers shall be protected from hot dry wind, direct sun and rain. Weights may be placed on top of the stacks to prevent wrapping of timber. Nails, metal straps, etc. attached to used timber shall be removed before stacking.

3.10.2 INSPECTION

- All timbers shall be subject to inspection at Site piece by piece and shall be to the approval of the Engineer who may reject such timber as is considered by him to be under specified. In the case of timber specified to be creosoted, the Engineer may reject such timber before or after creosoting, if specifications are not correctly followed. The Contractor shall provide all necessary labor for handling the timber during inspection free of charge.

3.11 WROUGHT FACES AND ALLOWANCES ON JOINER'S WORK

- All joiner's works shall be wrought and finished with a clean, even and smooth face. Thickness shall be given to include 2mm for each wrought face in soft- wood and 1.5mm for hard wood.

3.12 MARBLE

3.12.1 MARBLE STONE

- Marble shall be of Italian origin or equivalent and size as per Drawing having approved color and texture.

3.12.2 MARBLE CHIPS

- Marble chips shall be white in approved color and shall be of size # 2-3 (retained on screens 6mm and 19mm mesh). The chips shall be of uniform color and texture and shall be made from white

marble stone, a calcareous metamorphic rock, which is capable of being polished and have following properties:

- Compressive strength 562 - 844 kg/cm2
- Specific gravity 2.72
- Unit-weight 2563-2724 kg/m3

3.12.3 MARBLE DUST

- Marble dust shall consist of finely grounded white marble stone and 90% shall pass sieve # 100.

3.13 GLASS GENERAL

- All glass shall be obtained from an approved manufacturer and be free from blemishes of all kinds and descriptions, whether surface or internal.

3.13.1 FLAT GLASS

- Flat glass shall be provided where specified or directed in the following grades:
  - i. 24 oz. flat drawn clear sheet glass.
  - ii. 32 oz. clear sheet glass.
  - iii. 6mm thick 'Georgian' rough cast wired glass.
  - iv. 6mm thick polished glass.

3.13.2 WIRED GLASS

- Wired glass shall be 6mm thick with wire reinforcements inside and shall be obtained from an approved manufacturer and shall be subject to the approval of the Engineer.

3.13.3 STORAGE AND HANDLING OF GLASS

- All glass sheets shall be kept dry and stored in a covered place. Glass sheets shall be lifted and stored upright on their long edges and put in to stacks of not more than 25 sheets. They shall be supported at two points at about 300mm from each end by fillets of wood.
- The bottom of each stack shall be about 25mm clear from the base of the wall and other support against which the stack rests. The whole stack shall be as close to upright as possible. Smooth floors shall be covered with gunny bags.
- Workmen handling glass sheets, remnants and waste glass pieces and fibre-glass shall be provided with gloves, jelly and other suitable hand protections. In removing glass sheets from crates, great cares shall be taken to avoid damages and breakage. Glass edges shall be covered or protected to prevent injuries to workmen.

3.14 WIRE GAUGE

3.14.1 WIRE GAUGE GENERAL

- Gauge for fly proofing shall be of the quality uniformly woven webbing of 23 meshes per square centimeter. The wire for the gauge shall be of best quality 22 SWG brass or copper wire or any other approved materials.

3.14.2 OTHER MATERIALS

- Gauge known as "plastic gauge" may also be used as and when required by the Engineer.

PROCUREMENT REGULATORY AUTHORITY PAKISTAN EPADS

3.15 PAINTS AND PROTECTIVE MATERIALS

3.15.1 KNOTTING

- Knotting shall be uniform dispersion of lac or suitable resin (natural or synthetic) in a suitable solvent.
- White lead paint shall be made from pure white lead in accordance with 3S 239, mixed with fine boiled linseed oil, turpentine, dryers and pigments and strained free from skins and all extraneous matter before being pigments. If so used, the quantity shall not exceed 8% of the paint mixed ready for the brush. No other ingredient except the coloring matter will be allowed and the color shall be produced by using the least required amount of coloring matter. The proportions of the ingredients for the various coats shall be subject to the approval of the Engineer.

3.15.2 RED LEAD PAINT

- Red lead paint shall be made from non-setting red lead in accordance with BS 217, thoroughly ground and well and freely mixed with approximately 15% of boiled linseed oil to give a paint with good covering power, bobby and adhesion. It shall be determined by tests to be made by the Contractor to the satisfaction of the Engineer. The Engineer may select samples of the paint for analysis after a sufficient quantity of the work about to be painted has been mixed.

3.15.3 LINSEED OIL PUTTY

- Putty for stopping and glazing shall consist of whiting/chalk powder thoroughly ground with linseed oil to form a smooth paste, and shall conform BS 544.

3.15.4 VARNISHES/WOOD POLISH

- The material is required to be clear and transparent and when applied shall on drying, give a glossy coating free from fun and specks. The composition of the varnish shall conform to the requirements of BS 274.

3.15.5 WHITE WASH

- White wash shall be made from pure flat lime brought to the work in an un slaked condition. Water shall be added to this lime in a tub until the mixture is of the consistency of cream and shall be allowed to rest for a period of 48 hours. The mixture shall then be strained through an approved cloth strainer and 4 kg of gum boiled with 12 kg of rice and a suitable quantity of blue shall be added per cubic meter of the mixture.

3.15.6 COLOUR WASH

- Color wash, where not of an approved proprietary brand, shall be made from pure selected fat lime as described above for white wash, to which shall be added and intimately mixed the necessary pigment to produce the tint specified. The pigment shall be to the approval of the Engineer.

3.15.7 OIL BOUND DISTEMPER

- Oil bound distemper shall comply with BS 1053 Type-1 and shall be obtained from an approved manufacturer.

3.15.8 EMULSION PAINTS

- Berger/ICI Emulsion Paints shall preferably be used but the Engineer may allow any other brands

of equivalent standard subject to the production of appropriate test certificates and guarantees.

3.15.9 CREOSOTE

- The Creosote is a paint used for preservation of timber. It shall be pure tar distillate of the best quality as obtained and sold under the trade name "SOLIGNUM". The 'SOLIGNUM' shall be clear so as not to mar the timber. Other brands equivalent to 'SOLIGNUM' may also be used, if only approved by the Engineer.

3.15.10 STORAGE AND HANDLING OF PAINT, VARNISHES, ETC

- Paints, varnishes, lacquers and thinners shall be kept in properly sealed or closed containers. The containers shall be kept in a well-ventilated location, free from excessive heat, smoke, sparks or flames. The floor of the paint store shall have at least 100 mm thick loose sand on it.
- Temporary electrical wiring and fittings shall not be installed in a paint store. When electrical lights, switches or electrical equipment are necessary to be stored or used in the same room, the room shall be designed in a way to reduce explosion risks.
- Buckets containing sand shall be kept ready for use. A five-kilogram dry powder fire extinguisher conforming to accepted standards shall be kept at an easily accessible position close to the paint store.

3.16 ALUMINIUM MEMBERS

- Aluminum doors, windows, curtain walls, etc. shall be of approved standard conforming to the U.S. Architectural Aluminum Manufacturing Association (AAMA) or equivalent specifications. The frames and sash members shall be of extruded shape made of 6063 – T5 high quality aluminum alloy having a minimum section thickness of 2mm unless otherwise shown on the approved Drawings or indicated in the approved BOQ and shall conform to the U.S. Aluminum Association or equivalent standard.

3.17 STRUCTURAL STEEL FOR DOORS AND WINDOWS

- All steels used in doors and windows shall be the products of reputable manufacturer and shall conform to the American Standard Specifications. The sections, sizes and profiles shall be as per the requirements for a specific work as shown on the approved Drawings.

3.18 PIPES

3.18.1 M.S. PIPE

- M.S. Pipe shall be made from low carbon steel conforming to the requirements of ASTM A 53 and physical requirements as specified therein.

3.18.2 PVC PIPE

- PVC pipe shall be of plasticized poly ring/chloride and shall conform to BS 3500: 1968/3506:1969 or equivalent. The pipes shall be laid and jointed in accordance with the manufacturer's instructions and to the Engineer's satisfaction.

3.18.3 STORAGE AND HANDLING OF PIPE

- Pipes shall be stored in stacks with stoppers provided at the bottom layer to keep the pipe stack stable. The stack, particularly of smaller diameter pipes, shall be in a pyramid shape. Pipes shall

not be stacked more than 1.5m height.

- Each stack shall have pipes of the same type and size only. Removal of pipes shall start from the top layer and by pulling from one end. A pipe shall not be stored inside another pipe. The pipes may also be placed alternately length and crosswise.
- PVC pipes shall be stored in a shaded area. The ends of pipe, particularly those especially prepared for jointing, shall be protected from abrasion. Damaged portion of a pipe shall be cut out completely.
- Pipes of conducting materials shall be stacked on solid level sills and contained in a manner to prevent spreading or rolling of the pipe. For storage in large quantity, suitable packing shall be placed between the layers. During transportation, the pipes shall be so secured as to prevent displacement/rolling.

3.19 FLOOR TILES

3.19.1 DESCRIPTION

- Works covered under this item shall consist of supplying, fitting and fixing approved foreign/local made homogeneous quartz/embossed, floor tiles or special quality fibrous floor tiles laid on cement mortar base of proportion in accordance with the applicable approved Drawings, requirements of the approved BOQ, and these Specifications and/or as directed by the Engineer.

3.19.2 MATERIALS

Tiles

- Tiles shall be either homogeneous quartz/embossed non-skid or special quality fibrous. The tiles shall be local/foreign made and of the sizes as shown on the Drawings, described in the Schedule of Works and/or as directed by the Engineer. They should be free from all warpage blemishes and dimensional defects.

Mortar

- Mortar for installation shall consist of 1-part cement and 2 parts sand (FM 1.2).

Grout

- All grout for tile joints be prepared with white cement or colored with inert pigments as and where specified.

Water

- Water shall be clean, free from injurious quantities of oil, alkali, salts and organic materials or other deleterious substances and shall not contain any visibly solid materials. The Contractor shall get the water tested by comparing with water of known satisfactory quality, if requested by the Engineer.

3.20 GUNNY BAGS

- The gunny bags used in the permanent works shall be new, 50/75 kg capacity bags similar to those normally used. The Contractor shall submit sample bags to the Engineer for his approval.

PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

4. MATERIAL TESTING

4.1 GENERAL

- Notwithstanding the requirements stated in the detailed specifications for individual items, tests shall be performed in the approved laboratory as directed by Engineers
- Contractor's Materials Engineer will be responsible for liaison and coordination with the Site laboratory, the Engineer, field sampling/testing staff and off-Site laboratories to ensure that all sampling, specified tests and inspections are carried out in a timely manner.
- No inspection or approval by the Engineer shall relieve the Contractor of any of his duties and obligations under the Contract.
- All test types and quantities described in the following Sub-sections are considered "Normal Testing" and anything beyond that in type and quantity is considered as "Special Testing". The Engineer may increase the frequency of testing as per requirement.
- The contractor should be responsible for reporting test results to the Engineer, who will then review and approve them.

4.2 TESTS

4.2.1 COARSE AGGREGATE

- The tests mentioned below shall be carried out for each day's casting or per 15 cubic meter of concrete whichever provides the greater number of tests.
    i. Gradation
    ii. Unit weight
    iii. Water absorption
    iv. Specific gravity
    v. Abrasion loss/Crushing loss

4.2.2 FINE AGGREGATE

- The tests mentioned below shall be carried out for each day's casting or per 15 cubic meter of concrete whichever provides the greater number of tests.
- Gradation
    i. Fineness Modulus (F.M.).
    ii. Specific Gravity
    iii. Water absorption
    iv. Surface moisture

4.2.3 CEMENT

- For each delivery lot of a particular brand not exceeding 25 tons, at least 3 (three) samples collected random shall be tested prior to the cement be incorporated in to the works to ascertain:

PUBLIC PROCUREMENT REGULATORY AUTHORITY PPRA EPADS

i. Consistency
ii. Setting time
iii. Compressive strength
iv. Fineness

4.2.4 REINFORCEMENT

- For each consignment not exceeding 10 (ten) tons or as directed, 3 (three) representative samples of each size of M.S. bar shall be tested for:
  i. Cross sectional area
  ii. Unit weight
  iii. Measurement of deformation
  iv. Yield strength
  v. Tensile strength
  vi. Elongation
  vii. Bending
- Only Test Certificates issued by approved Laboratory or Karachi Shipyard & Engineering Works Laboratory shall be accepted by the Engineer.

4.2.5 TEST FOR WATER

- Water will be tested to ensure that it remains free of oil, salt, acid, alkali, sugar, vegetable or other injurious substances

4.2.6 WORKABILITY TEST FOR CONCRETE

- The Slump Test shall be carried out as frequently as required by the Engineer and not less than one per hour during placing of concrete
- To ensure consistent concrete workability under varying site conditions, additional tests are specified alongside standard methods. Use the flow table test (ASTM C230/C230M) to assess flowability and cohesiveness, and the Vebe test (BS EN 12350-3) for low workability mixes. Perform the Rapid Chloride Penetration Test (ASTM C1202) to evaluate permeability and durability. Field mock-up tests simulate actual conditions to verify performance. Maintain detailed records, have the Engineer review results, and adjust mix design or practices as needed to ensure uniform workability.

4.2.7 STRENGTH TEST FOR CONCRETE

- The compressive strength of the concrete shall be determined by Cylinder Test. The Cylinder molds shall be 150mm in diameter and 300mm long. Each class of concrete shall be represented by at least six Cylinders. Not less than one group of six test Cylinders shall be made for each 30 cubic meter of structural concrete, but there shall be at least one group of six test Cylinders for each day's concrete work. For columns and girders, one set of test Cylinders would be made from each batch of concrete not exceeding one cubic meter. Samples from which compression test specimen are molded, shall be obtained in accordance with the Method of Sampling Fresh Concrete (ASTM C 172). The concrete samples would be collected from a point just before final placement or as directed by the Engineer. Cylinders may be collected from any batch (load)

SUI SOUTHERN GAS CO. LTD.

including the first. Specimens made to check the adequacy of the proportions for strength of concrete or as a basis for acceptance of concrete shall be made and cured in accordance with methods and curing, concrete compression and flexure test specimens in the field (ASTM C 31 or equal). Strength tests shall be made in accordance with the method of test for compressive strength of molded concrete cylinders (ASTM C 39 or equal).

- Six Cylinders would form a set of sample for strength determination. Three Cylinders shall be tested at seven days and three cylinders shall be tested at twenty-eight days. Every twenty-eight days Cylinders shall attain the minimum specified compressive strength. The Contractor shall perform trial mix of his own to determine the characteristic strength or mean strength that has to be attained.
- The twenty-eight days' strength tests shall be used as a basis for acceptance of the concrete. Seven days' tests are made to obtain advance information on the adequacy of strength development. Age-strength relationships shall be pre-established for the materials and proportion used.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Sui Southern Gas Co. Ltd. Procurement Dept.

SECTION-III

SPECIAL CONDITIONS OF CONTRACT

1. **Representative of the Company**

Representative of the Company for the purpose of this contract would be:

Mr. Ghulam Ali Mahar GM (P&C)

2. **Signing of Agreement**

Formal signing of agreement shall be completed as soon as possible. However, the firm shall mobilize/commence work after issuance of Letter to Proceed. Formal agreement/contract would be made on stamp paper of value at the rate of Rs. 0.35 per hundred rupees of the value of contract. The stamp duty would be borne by the engineering firm.

3. **Completion Period**

The entire work shall be completed within **Eight (08) months** from the issuance of Letter to proceed, which in case of work exigencies could be issued prior to signing of formal agreement.

4. **Liquidated Damages**

The rate of liquidated damages shall be **0.1% percent** of the final contract value for each day of delay and shall be limited to a maximum of **Ten (10%) percent** of the final contract value.

5. **Monthly Deduction**

Monthly deduction of **Rs.25, 000** per month shall be made in case Contractor/firm fails to deploy agreed / specified full time PEC Registered Civil Engineer.

6. **Performance Bond**

The performance bond shall be in an amount equal to **Five (05%) percent** of the bid value / contract value and it shall be submitted within **10 days** after issuance of the Letter of Intent before signing of the Agreement/Contract within the stipulated time. The performance bond shall be released after the satisfactory completion of the work and issuance of substantial completion certificate.

7. **Security Arrangement at Site**

The firm/contractor shall be responsible to arrange all security and safety measures for staff and equipment required during undertaking the detailed engineering survey work & geotechnical investigation.

8. **Maintenance Period**

The maintenance period will be **Six (06) Months** after the issuance of Substantial Completion Certificate by the Company.

9. **Retention Money**

The retention money shall be equal to **Five (05%)** percent of the certified value of work which would be released after the maintenance period and rectification of punch list defects, to the satisfaction of the Company.

Ghulam Ali Mahar
General Manager
Projects & Construction Deptt.

10. Mode of Payment

The Payment shall be made as per following schedule.

A. Construction of Sub-Zonal Office – Civil Works.

M-1 15% of quoted contract value of civil works on completion of sub structure up to Bracing Beam.

M-2 20% of quoted contract value of civil works on completion up to Ground floor slab.

M-3 30% of quoted contract value of civil works on completion up to roof slab including brick masonry work with internal Plaster

M-4 35% of quoted contract value of civil works on 100% completion of Civil Work

B. Construction of Sub-Zonal Office – Electrical Works.

M-1 100% of quoted contract value of electrical works on 100% completion of Electrical Works

C. Construction of Sub-Zonal Office – Plumbing Works.

M-1 100% of quoted contract value of plumbing works on 100% completion of Plumbing Works

11. Disqualification / Blacklisting

The Company reserves the right to implement the clauses as per rules defined in PPRA rules Nos. 18 & 19. The decision in this regard will be firm, final and binding on all bidders.

12. Survey Equipment

The contractor/firm shall provide all the required survey equipment at site. The survey instrument / equipment shall be in good condition and shall be available at site for use by the Company.

13. Quality of Cement

Cement shall be procured from the approved local factories only complying with B.S. 4027. Imported cement shall not be used under any circumstances.

14. Fine Aggregate / Coarse Aggregates (Complying with BS 882)

i) Approved quality of sand shall be used as fine aggregates.

ii) Well graded crush stone (3/4" and down) of approved quality shall be used as coarse aggregates.

15. Water and Electricity

Water & electricity requirement for all purposes shall be arranged by the firm/ contractor. Only sweet water complying with ASTM-D 596 shall be used for construction works.

16. Quality of Material, Workmanship and Tests

All material and workmanship shall be of respective kinds described in the contract (drawings, sketches/BOQ/specifications/scope of works, etc.) and in accordance with the Company instructions and shall be subjected to tests from time to time as the Company may direct. **There will be no compromise on the quality of workmanship or material.** The firm/contractor shall provide such assistance, instruments, machines, labor and materials as are required for examining, measuring and testing any work and the quality, weight or quantity of any material used. The Contractor/firm shall supply samples of materials before incorporation in the work for testing and/or approval as may be selected and required by the Company. All samples shall be supplied by the Contractor/firm at his own cost and the cost of carrying out all such tests shall also be borne by the Contractor/firm.

In order to ensure quality of construction the Company (besides carrying out other tests as required under the contract) may carry out chemical tests to find out the ratio of cement and aggregate for the mortar or concrete used in the work. This shall also be at Firm/ Contractor's cost.

Sui Southern Gas Co. Ltd. Procurement Dept.

Ghulam Ali Mallah
General Manager
Projects & Construction Deptt

SUI SOUTHERN GAS CO. LTD.

17. Damage to Property and Persons

The firm/contractor shall, except if and so far as the Contract provides otherwise, indemnify and keep indemnified the Company against all losses and claims for injuries or damage to any persons or property whatsoever arise out of or in connection with or in consequence of the construction and maintenance of the works and against all claims demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation hereto.

18. Site Visit

The bidders are advised to visit and examine the Site of Works and its surroundings and obtain for themselves on their own responsibility all information that may be necessary to get clarity regarding scope of work/ BOQ for preparing the bid and entering into a contract for construction of the subject works. All cost in this respect shall be at the bidder's own expense.

19. Health Safety Environment (HSE)

The firm/Contractor will follow the Health, Safety & Environmental conditions as mentioned in Section-X "HSE Manual". The Firm/Contractor shall also deploy a full time qualified and experience safety manager for strict compliance to company's HSE policy. To ensure the safety of workers, utmost care shall be taken while cementing broken glass and installing razor wires onto the boundary walls.

20. Pre-Bid Meeting

A pre-bid meeting will be held at SSGC Head Office. The venue, date and timing of the meeting will be notified by SSGC in due course of time. The Bidders are advised to attend the pre-bid meeting and obtain clarifications and information necessary for preparation of bid document. All prospective bidders or their authorized representatives shall be invited to attend such a pre-bid meeting.

21. Issuance of Revise Letter to Proceed (LTP)

If the site will not be handed over to contractor/firm due to site clearance after issuance of Letter to Proceed (LTP), then revise LTP will be issued to the contractor/firm.

22. Provision of Mobile Phone Facility

The firm/contractor will provide mobile phone facility to his supervisor at construction site in order to maintain 24 hours contact with company's representative during the execution course of project.

23. Lighting Work at Night

In the event of work being carried out at night, the Contractor/firm shall at their own cost, provide and make arrangements for electric power supply for maintaining such good and sufficient light for carrying out the work satisfactorily without danger. All arrangements adopted for such lighting shall be to the satisfaction of the Company's Representative.

NOTE:

- **In case of any conflict between Special Conditions & General Conditions of the contract, the Special Conditions of the contract will govern.**

Ghulam Ali Mahar
General Manager
Projects & Construction Deptt

Sui Southern Gas Co. Ltd. Procurement Dept H.O. Gulshan-e-Iqbal

SUI SOUTHERN GAS CO. LTD.

Section - IV

Special Conditions of Tender Document

Tender Enquiry No. SSGC/SC/

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

1- Contractor to submit the following within 15 days after issuance of Letter of Intent (LOI).
   a. Performance Bank Guarantee
   b. Stamp Papers
   c. Insurance Policy
   d. Any other Document as mentioned in the LOI

2- Formal contract will be made on Non-Judicial stamp paper of value @ Rs 0.35 per hundred rupees of contract value, as per prevailing rate by Government of Sindh & Balochistan. The stamp duty will be borne by the contractor and also submit the copy of challan of stamp paper. **Further as per Government of Sindh Board of Revenue notification NO.CIS/SWB/BOR/R&T-17/2022-808 dated 08-06-2022 all judicial and non-judicial stamp paper of the denomination of rupee five hundred and above shall be exclusively on e-stamp.**

3- All kinds of Government Taxes, Duties and Levies against any item of the contract, shall entirely be the responsibility of the Contractor. Income Tax will be deducted as per applicable Law under the prevailing Government Rules. Rate of Income Tax deduction in relation to submission of Income Tax certificate from the Contractor should also be stipulated.

4- Bank Guarantee (Bid Bond Guarantee/Performance Bank Guarantee) will be made on Non-Judicial stamp paper at the prevailing rate as specified by the respective Provinces. Further the bidder/contractor submitting the Bid Bond guarantee/Performance Bank guarantee being prepared by the State Bank's schedule banks should ensure that there should be no deletion/insertion/alteration/modification of any terms in the Bid Bond/PBG guarantee format as given in the tender document or else bid will be liable for rejection.

5- If the letter to proceed (LTP)by user deptt. is not issued within six months after issuance of letter of intent (LOI), both the parties are at liberty to terminate/revoke the LOI without any claim of loss or damage to the other party.

6- The completion period of the said work shall start with effect from the issuance of Letter to Proceed, which in case of work exigencies could be issued prior to signing of formal agreement.

7- In case of services and works tenders:
Bids determined to be substantially responsive will be checked by the Procuring Agency for an arithmetic error. Errors will be corrected by the Procuring Agency as follows;

   a. Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern ; and

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

8- The bidder shall fill in rates and prices for all items of the works / services described in the BOQ. Item against which no rate or price is entered by a bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by rates and prices for other items in the BOQ. **Any Bidder who change / amend the BOQ or Price Schedule (description, Quantity, UOM etc.) will render the bid as conditional bid and will be liable for rejection.**

9- **Method For Submission of Bid Bond (Under Single Stage Two Envelope Bidding Procedure):**
In case of Single Stage Two Envelope Tenders the fixed bid bond as per clause#09 of General Terms & Conditions to be placed in the Technical Proposal. However, if the bid bond is placed in the financial proposal will also be considered. Without submission of bid bond (either in Technical proposal or financial proposal) the bid will be rejected.

10- Bid bond submission (2%) of the bid amount as mentioned in the clause 9 of General Terms & Conditions, to be treated as null & void, however other contents of clause 9 will remain unchanged. The submission of fixed amount of Bid security is appearing in the Schedule of Requirement/Bid Form.

Sui Southern Gas Co. Ltd. Procurement Dept.

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026

a) 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.
b) The submission of fixed amount of bid security is also mandatory for all the bids valuing Rs.500,000/- or less.
c) The word lowest bidder or the lowest evaluated bid has been substituted to read as **most advantageous bid**.

11- Bid shall remain valid for acceptance for period of (120) days from the date of public opening of the bids & Bid Bond validity is for 150 days.

12- In case the local agent requires to offer bid form more than one Principal / Manufacturer, it is mandatory to purchase separate tender document for each Principal / Manufacturer, failing which the bid submitted with the original tender document will only be accepted and the bid with photocopy of tender document will be rejected.

13- ***Blacklisting Mechanism of Suppliers and Contractors and their Local Agent:***
Black listing mechanism is 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.**

14- Original counter slip of token which is issued with tender document to be attached on the TOP of envelope at the time of bid submission"

15- The **Successful** Contractor(s) / Supplier(s) / Consultant(s) shall submit a copy of Professional Tax Certificate with their Invoices / Bills failing which the payment will not be released.

16- ***Contracts of Contracters***
In the event the contractor is not willing to extend the CONTRACT for further term(s) / Period(s) under the same terms & conditions and the quoted price as defined in the bid documents, the contractor is liable to intimate in writing to SSGC at-least 3 (Three) months in advance prior to completion of the existing contract term / period, failing which, action will be taken as per tender terms.

17- **Insurance**
In addition to the Clause 22 –**Insurance,** of General Term and Condition, when The **Successful** Contractor(s) / Supplier(s) will submit Insurance Policy to SSGC, the Insurance Company (policy issuer) should be registered with SECP, otherwise the insurance policy will not be considered / rejected at contractor's risk and cost. The insurance coverage period will be according to the work completion period as mentioned in the contract / tender documents.

18- ***Fixed Bid Security – Alternative Bid***
A bidder cannot submit two bids/offers with a single fixed bid security/pay order. However, the alternative bids/offers with separate fixed bid security/pay order can be accepted, failing which the bids will be liable for rejection.

19- ***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.

20- SSGC will not pay invoices if they are turned in after 6 months of work completion / material delivered.

21- 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.

22- 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.

23- **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,

Sui Southern Gas Co. Ltd. Procurement Dept.

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026

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.

24. In case the insurance policy submitted by the contractor is expired during the execution of job, it is the responsibility of the user department to coordinate with the contractor to get it renewed/updated till the period the job is completed/commissioned.
    In case the job is not completed within the given time as per tender terms and the insurance policy submitted by the contractor expires, the contractor is liable to get this insurance policy renewed / updated immediately till the period of the job is completed / commissioned as per tender terms failing which the contractor will be responsible for any loss to SSGC.
25. Bidders can quote their rates on both i.e. Schedule of Requirement/Bid Form as well as Bill of Quantity (BoQ)
26. Subsequent to the issuance of LOI, successful bidder has to submit 10% Performance Bank Guarantee of the contract value unless and until specified in the tender document.
27. Company reserve the right to award the Purchase Order /LOI to most advantageous bidder.
28. 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).
29. 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.
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. 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.
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.
    - 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. 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

Sui Southern Gas Co. Ltd. Procurement Dept.

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026

35. 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.

36. 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.

37. 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.

Sui Southern Gas Co. Ltd. Procurement Dept. HO Gulshan-e-Iqbal

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

SECTION – V

General Terms & Conditions

1. **Definitions and Interpretation:**

1.1 In these tender documents (as hereinafter defined) the following words and expressions shall have the meaning hereby assigned to them except where the Tender requires otherwise.

a) **Company** means the Sui Southern Gas Company Limited; a Company registered under statutes of Pakistan and includes any successors-in-interest or assignees.

b) **Engineer** means the Engineer(s) nominated by the Company to look after and supervise the Work.

c) **Representative of the Company** means a duly authorized person appointed by the Company or as specified in the "Special Conditions of the Contract" to perform the assigned duties.

d) **Bidder** means any person or persons, firm or company bidding for the Work.

e) **Contractor** means the persons, firm or company whose Tender (as hereinafter defined) has been accepted by the Company and includes the Contractor's representatives, sub-Contractors, successors and permitted assignees (Prior to the execution of the Contract the word "Contractor" also means a Tenderer or Bidder submitting a proposal in accordance with the Tender Documents).

f) **Agent or Representative** means person(s) appointed by the Contractor to perform duties as set forth in the Contract.

g) **Laborers/Workmen** means such laborers/workmen and staff as may be employed by the Contractor for purpose of carrying out the Work.

h) **Sub Contractor** means any firm or person having a direct Contract with the Contractor. Nothing contained herein however, shall be deemed or be construed to impose upon the Company, any obligation, liability or duty to a sub-contractor or to create any contractual relation between any sub-contractor and the Company.

i) **Work** means whole of the Works / Services or part thereof to be executed in accordance with Tender / Contract documents, whether temporary or permanent and whether original, altered substituted or additional.

j) **Contract Documents** shall consist of duly executed Articles of Agreement, the Tender Documents and the Tender submitted by the successful Bidder including modifications thereto incorporated in the documents before and after the execution of the Contract.

k) **Contract Price/Value** means the sum named in Schedule of (SOR) / BOQ subject to additions thereto or deductions there from as may be made under the provisions hereinafter contained.

l) **Plant** means all machineries, equipment, materials, appliances or things of whatsoever nature required in or about the execution, completion or maintenance of the Work, but does not include such equipment, materials, appliances or things intended to form part of the permanent Work.

m) **Temporary Works** means all temporary works of every kind required in or about the execution, completion or maintenance of the Work.

n) **Drawings** means the drawings referred to in the Contract documents and any modification of such drawings.

o) **Location** means the land and other places on, under in or through which the Work is to be executed or carried out and other lands or places provided by the Company for the purpose of the Contract.

p) **Approved/Approval** means approved/approval in writing by Company's representative or as specified in "Special Conditions of Contract".

q) **Tender/Bid** means the offer tendered by the Bidder for the Work governed by the Contract.

r) When the terms Acceptable, Satisfactory, Proper, or other such general qualifying terms are used in the Contract, it shall be understood that reference is made to be sole ruling and the sole judgment of the Company.

s) The Word Equivalent or Equal where used in these documents in the general sense shall not mean Similar but shall mean "Conforming to, Like, of Kind/Quality and Function". "Proprietary Items" and "Trade Names" are used for the purposes of establishing a standard of "Kind, Quality and Function" and "Equipment" items, articles, things or materials will be approved, if held to be "Equivalent" by the Company.

t) **Approved Banker** wherever occurring in this Contract shall mean a Scheduled Commercial Bank operating in Karachi and acceptable to the Company.

u) **Specification(s)** means the standard codes of practice and other specifications issued with the Tender and any notification such as specifications approved in writing by the Company and other specifications as may from time to time be furnished or approved in writing by the Company.

v) **Month** means calendar month of the Christian era.

w) **Time Schedule** is a graphical illustration of the time span of various Work activities defining starting and completion dates.

x) **Bonds** mean Bid Bond, Performance Bond or Bank Guarantee and other instruments of security furnished by the Bidder of his surety in accordance with the Tender/Contract.

y) **Completion Date** means the date on which the Work has been completed in accordance with the Contract so that it can be utilized for intended purpose.

z) **Day** means a day of 24 hours mid night to mid night.

aa) **Completion Period** means the time allowed for the execution of the Work.

1.2 Words importing the singular only also include the plural and vice-versa where the Contract so requires.

1.3 The marginal headings or notes in these Conditions of Contract shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the Contract.

1.4 If there is any conflict between the Special Conditions and the General Conditions, the Special Conditions shall modify, supplement and supersede the General Conditions.

2. **Examination:**
Bidders shall visit/inspect/examine the Work & Location and shall fully acquaint themselves with the nature and requirements of Work/Services, access to Work/Location, availability of materials, weather, law and order and local conditions etc. before submitting their Bids. Submission of the Bid shall be prima facie evidence that the Bidders have fulfilled this requirement and shall be binding upon him.

3. **Conflict between Drawings/Specifications/SOR:**
In case of any conflict between drawings/specifications, SOW/TOR and SOR/BOQ, with regard to the quality of any item, the Contractor / Consultant shall base his quotation for the better quality. In case of any deficiency in the drawings/details, the Contractor / Consultants shall seek clarification from the Company. Submission of Bids/rates on the basis of incomplete drawings/details shall be Contractor / Consultant's sole responsibility.

4. **Additions, Deletions:**
The Company reserves the right to make addition (Upto 15 %) and delete the quantity from the Work defined in SOW/TOR/SOR/BOQ as deemed necessary before or after the execution of the Contract. All such additions and deletions shall only be authorized in writing by the Company.

5. **Schedule of Requirement:**
The quantities specified in the SOR/BOQ are estimated and are intended to serve only as a guide to the Bidders. Payments shall be made on the basis of actual Work quantum done as measured. No claims or adjustments shall be entertained/allowed on account of increase or decrease in the Scope of Work which has not been duly authorized by the Company through the issue of change orders as stipulated in the relevant provision.

6. **Rate:**
The Bidder shall quote all item rates and lump sum prices as shown in the "SOR/BOQ". Bidders shall fill in the rate / price for each item in the SOR/BOQ. In case of any discrepancy between item rate and the amount, the quoted item rate will prevail. The quantities given in the SOR/BOQ are estimated ones and are subject to variations. That is, there could be increase or decrease. Nevertheless, the item rates quoted by the Bidder shall remain fixed and no escalation whatsoever shall be permissible. The rates / prices quoted by the Bidder shall be workable. The Bidder shall be required to furnish a complete rate analysis of any item in the SOR/BOQ as considered necessary, by the Company.

7. **Escalation:**
It may be clearly understood that this tender does not contain a price variation clause and therefore, all unit prices quoted shall be firm, irrevocable fixed and valid until completion of the Contract and will not be subject to variation on any account.

8. **Validity:**
Bids shall remain valid for acceptance for a period of (120) days from the date of bid opening. If the last date falls on a holiday, the validity will be extended to the first Company working day thereafter.

9. **Bid Bond (Earnest Money):**
The Bidder is required to furnish Bid Bond strictly in accordance with the prescribed format, in the form of a Pay Order, Demand Draft or Bank Guarantee issued only by a scheduled commercial bank operating in Karachi, for an amount fixed bid bond as specified of tendered Work / Services quoted by the Bidder in favor of Sui Southern Gas Company Limited. No Bid shall be considered without a Bid Bond and no cash or cheque or a guarantee issued by an insurance company shall be accepted.

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

In the event that the successful Bidder refuses or fails to provide (PBG) and Stamp papers for contract within fifteen (15) days of the issuance of a Letter of Intent, Company shall be at liberty to forfeit the Bid Bond.

In the event of the bid bond validity falling short of the prescribed period of 150 days as the case may be either (i) due to extension in the bid submission date or (ii) where so required by the procuring agency, than in such an event it shall be mandatory on the bidder to extend the bid bond validity up to 150 days within 30 days of the opening of technical proposal / bid, and / or where so required by the procuring agency.

In case when bidder submit alternate bids a separate bid bond for each bid is required otherwise bid will be liable for rejection. In case of Single Stage Two Envelope bidding system (bid bond will be enclosed with "Financial" bid, unless and until specified separately in Tender terms).

The bid bond may be forfeited if a bidder withdraws the bid during validity period specified by the bidder or if successful bidder fails to:

- Accept purchases order/LOI,
- Furnish performance guarantee in accordance with clause 10 of General Terms & Conditions,
- Extend Services as per requirement and completion Period.

10. **Performance Bond:**

The Bidder shall furnish a Performance Bond strictly (if the bid increases to Rs. 500,000/-) in accordance with the prescribed format in the form of a bank guarantee issued by a scheduled commercial bank operating in Karachi for an amount equivalent to Five (05) percent of the Contract value. Failure to furnish the performance Bond before execution of the Contract will entitle the Company to consider the Bidder as having abandoned the Contract and the forfeit the Bid Bond. The Performance Bond shall remain valid till after three (03) month of completion of the work.

The Company's right to recover damages from the Bidder for breach of Contract shall not be limited to the value of the Performance Bond. In the event of the Bidder failing to execute a formal Contract or to submit the Performance Bond in the manner aforesaid and in the period specified, the Company shall be entitled to appropriate the earnest money submitted by the Bidder with his tender without prejudice to its right to claim any further loss or damage which may result to it by reason of the aforesaid default of the Bidder as if Contract is actually executed for the purpose of such claims.

The Bidder shall extend the validity period of the Performance Bond for such period(s) as required for the Contract performance.

The performance bond of the successful bidder will be released after successful completion of work.

11. **Retention Money:**

The amount to be retained from payments shall be equal to the specified percent of certified value of Work which would be released after the maintenance period.

12. **Completion Period:**

Subject to any requirements as to completion of any portion of the Work before the completion of the whole of Work, the Work shall be completed within the specified completion period. The Work shall not be considered as completed until the Company has certified in writing that it has been completed. Should extra, altered or additional Work of any kind, or any other cause of delay, which in the opinion of the Company could not have been foreseen by the Contractor / Consultant requires extension in completion time, then on the written request of the Contractor / Consultant, the completion period as provided in the Contract shall be extended by the Company. All such extensions shall be allowed in writing by the Company's representative.

13. **Signing / Execution of Contract / Agreement:**

Formal signing / execution of Contract / Agreement shall be completed within fifteen (15) days of receipt of "Letter to Proceed". The Company shall prepare the Contract in accordance with the prescribed format (Contract Form, and Articles of Agreement) for the purpose and the successful Bidder shall be communicated the date and time by the Company for the execution of Contract.

The successful Bidder shall provide the stamp paper, of value at the rate of thirty five (35) paisa per every hundred Rupees or part thereof of the amount of the Contract, or at the prevailing rate as specified by the Government of Pakistan.

Procurement Dept.

In case the agreement is executed for services i.e Janitorial, Canteen, Landscaping, Maintenance Contract etc.... will be for One year extendable for further Two terms of one year each unless specified in Special Term & conditions.

14. **Award / Evaluation Criteria:**

Company reserves the right to settle the final award of job to the technically compliant and lowest evaluated and commercially responsive bidder.

Evaluation may be carried out both on item or on group of items/single or multiple package basis depending upon the nature of requirement exclusively at the discretion of the company to ensure economic procurement.

15. **Commencement & Execution of Work:**

Notwithstanding any delay in the preparation / execution of the Contract the successful Bidder shall commence mobilization / preparations and under take the Work within (15) days after receipt of the Letter to Proceed.

The Contractor / Consultant shall prior to commencement of Work, obtain the written authority and instructions of the Company.

16. **Change in Orders:**

The Company may at any time, by a written notice to the Contractor / Consultant, make changes within the general Scope of Work of the Contract.

Upon notification by the Company of such change, the Contractor / Consultant shall submit to the Company an estimate of costs for the proposed change (hereinafter referred to as a change) within ten (10) calendar days of receipt of notice of the change, and shall include an estimate of the impact (if any) of the change on the completion date (s) under the Contract, as well as detailed schedule for the execution of the change, if applicable.

The Contractor / Consultant shall not perform changes in accordance with above, until the Company has authorized a Change Order in writing on the basis of the estimate provided by the Contractor / Consultant.

Changes mutually agreed upon as a change shall constitute a part of the Work under this Contract, and the provisions and conditions of the Contract shall apply to said change.

17. **Assignment:**

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

18. **Termination of Contract:**

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

(i) **Termination for Default:**

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

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

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

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

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

(ii) **Termination for Insolvency:**

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



(iii) **Termination for Convenience:**

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

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

19. **Liquidated Damages:**

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

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

20. **Force Majeure:**

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

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

21. **Safety of Employees and Works:**

The Contractor / Consultant shall be responsible to take all necessary precautions for the safety of employees on or off the Work, and shall comply with all applicable safety laws and codes to prevent accidents or injury to persons on about or adjacent to the places where the Work is being performed. All statutory rules, orders, regulation from time to time in force relating to taking and observance of all safety precaution governing or which might be deemed to be given during the execution and performance of the Work. The Contractor / Consultant shall comply with any and all personnel safety regulations. Any person of the Contractor / Consultant violating the safety rules shall be removed by the Contractor / Consultant from site and replaced without delay.

22. **Insurance:**

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

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

Sui Southern Gas Co. Ltd. Procurement Dept.

Insurance will be required where ever applicable;

Company's Address:

GENERAL MANAGER (PROCUREMENT)
SUI SOUTHERN GAS COMPANY LIMITED,
2ND FLOOR, HEAD OFFICE, ST-4/B, B-14,
SIR SHAH SULEMAN ROAD,
GULSHAN-E- IQBAL,
KARACHI –PAKISTAN.

Contractor / Consultant's Address:

_____
_____
_____

23. **Dispute Resolution:**

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

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

24. **Income Tax and Duties;**

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

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

25. **Payments:**

Payment will be made within 30 days after completion of works.

The Contractor / Consultant shall submit to the Company during the execution of the Work on-account bills along with a statement / details of executed Work.

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

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

(a) Defective Work not remedied.
(b) Claims filed or reasonable evidence indicating probable filling of claims.
(c) Failure of the Contractor / Consultant to make payments properly to Sub-Contractor / Consultants.
(d) Damage to another Contractor / Consultant.

When the grounds are removed payment shall be made for amounts withheld because of them.

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

Southern Gas Co. Ltd. Procurement Dept.

The making and acceptance of the final payment after successful completion of Work shall constitute a waiver of all claims by the Company other than those arising from faulty Work appearing after final payment and of all claims by the Contractor / Consultant, except those previously made and still unsettled.

Supplier (s) are required to submit signed and stamped acknowledgement slip, Sale Tax return, Annex "C" & Annex "I" (whichever applicable) in which Sales Tax (of relevant Sales Tax invoice) is paid.

26. **Blacklisting of Suppliers and Contractor / Consultants:**

The company shall permanently blacklist or temporarily debar (at least for 6-months from participating in SSGC's tender proceeding) if, a supplier or Contractor / Consultant who either constantly fails to perform satisfactorily or found to be indulged in corrupt and fraudulent practices as defined blow:

26.1 Corrupt and fraudulent practices" includes the offering, giving, receiving, or soliciting of anything of value to influence the action of an official/company.

26.2 If the supplier/Contractor / Consultant found responsible for the detriment of the company during proceedings of procurement/contract, process or its execution.

26.3 Misrepresentation of facts (by providing fake documents, concealing / mis- reporting facts pertaining to the bid) in order to influence the procurement process or the execution of the purchase order/contract.

26.4 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 competitive.

27. **GOP's Obligation:**

The contract shall be governed by the Law of Pakistan. The Contractor / Consultant is obligated to comply with all regulations and ordinance in force or to be passed by the Government of Pakistan in connection with Labor legislation during the course of the work to be performed. Any additional financial charges on account of revision in minimum wages by GOP will be company's responsibility while the contract is in operation.

This contract embodies the entire understanding of the parties hereto on this subject and there are no commitment, terms, conditions or obligations, oral or written, express or implied, other than those contained herein.

28. **Late Bid:**

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

29. **Rebate / Discount:**

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

30. **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.

31. **Correction / Amendments in Quoted Price:**

Any overwriting in BOQ / SOR is not allowed. In case of type of any amendment / correction required in unit price / total amount the same has to be strikeout and re-written with corrected figures, properly signed & stamped out, in order to avoid an ambiguous bid.

Southern Gas Co. Ltd. Procurement Dept.

SECTION-VI

(On Stamp Paper @ Rs.100 for first Rs.100, 000 and Rs.50 per subsequent Rs.100, 000 of Guarantee Value)

BID BOND FORMAT

M/s. Southern Gas Company Limited,
ST-4/B, Sir Shah Muhammad Suleman Road,
Block 14, Gulshan-e-Iqbal,
Karachi.

Tender Enquiry No SSGC / SC /

Dear Sirs,

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

1. To make un-conditional payment of Rupees _____ upon your return demand without further recourse, question or reference to the Bidder or any other person, in the event of the with drawl of the aforesaid Bid by the Bidder before the end of the period specified in the Bid after the opening of the same for the validity thereof, or if no such period to be specified within 120 days after said opening and or in the event that the Bidder within the period specified thereof, or if no period be specified with 15 days after prescribed forms are presented to the Bidder of signature the Bidder shall fail to execute such further contractual documents if any as may be required by the Company, or on the Bidders' failure to give the requisite Performance Bond as may be required for the fulfillment or resulting Contract with 10 days of the acceptance of the Bid.

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

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

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

5. This guarantee shall remain valid upto _____.

Yours faithfully,

Note: Any extensions / amendments (in all guarantees/bonds) if required shall be made on stamp papers of Rs.50

Sui Southern Gas Co. Ltd. Procurement Dept.

PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

(On Stamp Paper @ Rs.100 for first Rs.100, 000 and Rs.50 per subsequent Rs.100, 000 of Guarantee Value)

PERFORMANCE BOND FORMAT

Sui Southern Gas Company Limited,
ST-4/B, Sir Shah Muhammad Suleman Road,
Block 14, Gulshan-e-Iqbal,
Karachi.

Bank Guarantee # .....
Date of Issue : .....
Date of Expiry : .....
Amount : .....

Tender Enquiry No SSGC / SC /

Dear Sirs,

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

1. To make un-conditional payment of Rupees _____ and un-conditional payment in such amount as you may require from time to time as and when called upon by you to do so, not exceeding in the aggregate payment of Rupees _____, being the amount covering liquidated damaged and security for the due fulfillment by the Contractor of all liabilities, obligations, commitments and total and faithful performance of the above Contract by the Contractor as specified in the above mentioned Contract upon your written demand(s) without further recourse, question or reference to the Contractor or any other person in the event of the Contractor's default in compliance with its obligations, liabilities and faithful performance arising under and in pursuance of the Work committed by it in the above mentioned agreement of which you shall be the sole judge.

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

3. To keep this guarantee in full force from the date of this guarantee till the Contractor's obligations as specified in the above referred Contract and all other obligations of the Contractor as are contained in the above contract are duly fulfilled by the Contractor to the satisfaction of the Company.

4. No grant of time or other indulgence to, or composition, or arrangement with the Contractor in respect of the performance of its obligations under and in pursuance of the said agreement or any clause thereof, with or without notice to us shall in any manner discharge or otherwise howsoever effect this guarantee and our liabilities and commitment there under.

5. The guarantee shall be binding on us and our successors in interest and shall be irrevocable.

6. This guarantee shall not be affected by any change in the constitution of the guarantor bank or the constitution of _____.

6. This guarantee shall remain valid upto _____

Sui Southern Gas Co. Ltd. Procurement Dept.

CONTRACT FORM

Contract No. **SSGC/SC/**

ARTICLES OF AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____ , __, 2018 by and between Sui Southern Gas Company Limited, having its office at ST-4/B, Sir Shah Muhammad Suleman Road, Block 14, Gulshan-e-Iqbal, Karachi, hereinafter referred to as the "Company" of the one part and **M/s.** _____ _____ hereinafter referred to as the "Contractor", (which expression shall include the successors, of the said firm, heirs, executives, administrators and assigns of the Partners of the said firm individually or severally) of the other part.

WITNESSETH:

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

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

Article-1 Work and Cost of the Work:

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

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

Article-2 - Time:

The maintenance of a rate of progress in the works at a rate which will result in its completion within the specified time, is of the essence of the contract and the Contractor agrees to proceed with all the due diligence and care at all times to take all precautions to ensure the timely completion as defined herein; time being deemed to be essence of the Contract of part of the Contractor.

The said work shall be started on the Contractor's receipt from the Company of a written order to proceed, and the Contractor shall have the work called for duly and fully complete in total _____ **months (including** _____ **(**___**) weeks** mobilization period) from the date of issuance of such order.

Article-3 - Contract Documents:

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

a) The Article of Agreement.

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Karachi

b) Bid ((submitted vide letter No._____, dated _____ comprising Letter of Invitation, Instructions to bidders, Scope of Work, Special and General Conditions of Contract, Tender Form, Bill of Quantities, Drawings, etc.).

c) **Company letter No._____, dated _____.**

Contractor letter No._____, dated _____.

d) **Notice of Award (Letter of Intent (LOI) No.SSGC/MAT/S&C/_____, dated _____.**

e) **Acceptance by the Contractor on the copy of LOI.**

f) **Letter to Proceed No.SSGC/PROC/S&C/_____, dated _____.**

g) **Performance Bank Guarantee No._____, dated _____, amounting to Rs._____ issued by M/s. _____.**

It is agreed by the parties to the contract that this contract shall be executed in two counterparts; one copy to be retained in the office of the Sui Southern Gas Company Limited and one given to the Contractor.

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

Signed for and on behalf of
M/s. Sui Southern Gas Company Limited
_____,

Signature : _____

Name : _____

Signed for and on behalf of
M/s. _____ Karachi

Signature : _____

Name : _____

In the presence of :

Signature : _____

Name : _____

Signature : _____

Name : _____

Signature : _____

Name : _____

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Gulshan-e-Iqbal

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Supplier code: _____

FORM-X

Bank account details form for all Beneficiaries

(Mandatory requirement for Digital Online Banking)

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

Name of Firm: _____

Address of Firm: _____

_____

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 / Account Maintenance Certificate.(Mandatory)

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Gulshan-e-Iqbal

_____

Authorized Sign & Stamp

Date: _____

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

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

1	2	3	4	5	6	7	8
Name and surname (in block Letters)	CNIC no (in case of foreigner Passport No)	Father's / Husband's Name in Full	Current Nationality	Any other Nationality (ies)	Occupation	Residential address in full of the registered / principle office address for a subscribers other that natural person	Numbers of shares taken by cash subscribers (in figures and words
			Total numbers of shares taken (in figures and words)				

10. Any other information (incidental to or relevent to beneficial owners).

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

Sui Southern Gas Co. Ltd. Procurement Dept. H.O Sukkur

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Tender Enquiry No. SSGC/...../...../...../

ANNEXURE: I

Declaration of Ultimate Beneficial Owners Information for Public Procurement Contracts.

1. Name
2. Father's Name/Spouse's Name
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.
8. In case of indirect shareholding, control or interest being exercised through intermediary companies, entities or other legal persons or legal arrangements in the chain of ownership or control, following additional particulars to be provided:

2	3	4	5	6	7	8	9	10
Name	Legal form (Company/Limited Liability Partnership /Association of Persons/Single Member Company/Partnership Firm/Trusted/Any other Individual, Body Corporate (to be Specified)	Date of Incorporation / Registration	Place of Registering Authority	Telephone Address	Country	Email Address	Percentage of shareholding, control or Interest of BO in the Legal Person or Legal Arrangement	Percentage of shareholding, Control or Interest of Legal Person or Legal Arrangement in the Company	Identity of Natural Person who Ultimately owns or controls the Legal Person or Arrangement

9. Information about the Board of Directors (details shall be provided including number of shares in the capital of the company as well corporate respective names).

Sui Southern Gas Co. Ltd. Procurement Dept. H.Q

Tender Enquiry No. SSGC/...../...../...../

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BYTHE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

Contract Number: Contract Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not 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 consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of 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 GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and 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 right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of 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 GoP.

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Gulshan-e-Iqbal

Form of Bid-Securing Declaration

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

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

To: *[complete name of Procuring Agency]*

We, the undersigned, declare that:

We understand that, according 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, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

(a) have withdrawn our Bid during the period of Bid validity specified in the Letter of Bid; or

(b) having been notified of the acceptance of our Bid by the Procuring Agency during 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 accordance 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 Bidder: _____

Name of the person duly authorized to sign the Bid on behalf of the Bidder** _____

Title of the person signing the Bid _____

Signature of the person named above _____

Date signed _____ day of _____, _____

*: 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 Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the Bid.]

SW Southern Gas Co. Ltd. Procurement Dept. H.O. Gulshan-e-Hadeed

SECTION-VII

TENDER FORM

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

Sui Southern Gas Company Limited,
ST 4/B, Block 14, Sir Shah Muhammad Suleman Road,
Gulshan-e-Iqbal,
KARACHI.

Construction of Sub-Zonal Office (G+1) at RO Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

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 the 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. 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.

4. 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.

5. 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.

6. 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.
7. I/We understand that the Company is not bound to accept the lowest or any tender received without assigning any reasons.

8. 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	:	**Construction of Sub-Zonal Office (G+1) at RO Sukkur** **Tender Ref. No. CIV-DIST-P&C 2K2550**
c.	Amount of Bid	:	Rs._____ **(To be filled in by the Bidder)**
d.	Retention Money	:	**Five (5%) Percent** of all payments made to the Contractor.
e.	Date of award of Work	:	Date of acknowledgement of Letter of Intent (LOI) by the Contractor.
f.	Mobilization Period	:	**Two (02) weeks** from the date of issuance of Letter to Proceed
g.	Value of Performance Bond	:	**Five (5%) Percent** of the Contract / Bid Value.
h.	Completion Period	:	**Eight (08) months** from the date of Letter to Proceed including 2 weeks mobilization period.
i.	Mode of Payment	:	As per Clause 10, Section-IV, "Special Conditions" of Tender Enquiry.
j.	Maintenance Period	:	**Six (06) months** from the date of completion.
k.	Liquidated Damages	:	The rate of liquidated damages shall be **0.1% percent** of the final contract value for each day of delay and limited to a maximum of **ten (10%) percent** of the final contract value.
l.	Insurance	:	(CAR) Contract Value + 10%

In the name of _____
Dated this _____ day of _____ 2026.
Signature _____ in the capacity of _____
Duly authorized to sign the tender for and on behalf of _____

Witness
Signature : _____

Name : _____
Address : _____

Construction of Sub-Zonal Office at Regional Office (G+1) Sukkur

Tender Ref No. CIV-DIST-P&C-2K2550

Bill Of Quantities

Item No.	Description	Unit	Quantity	Rate Rs.	Amount Rs.
	Construction of Sub-Zonal Office at Regional Office Sukkur				
A.	**Civil Works**				
	Providing all material, tool, labor and equipment for undertaking **Civil Works** for Construction of Sub-Zonal Office at Regional Office Sukkur, complete in all respects as per Scope of Work (Section-III) and drawing (Section-IX).	Lumpsum / Job	1		
B.	**Electrical Works**				
	Providing all material, tool, labor and equipment for undertaking **Electrical** Works for Construction of Sub-Zonal Office at Regional Office Sukkur, complete in all respects as per Scope of Work (Section-III) and drawing (Section-IX).	Lumpsum / Job	1		
C.	**Plumbing Works**				
	Providing all material, tool, labor and equipment for undertaking **Plumbing** Works for Construction of Sub-Zonal Office at Regional Office Sukkur, complete in all respects as per Scope of Work (Section-III) and drawing (Section-IX).	Lumpsum / Job	1		
	Total Amount (Rs.)				

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Sui Southern Gas Co. Ltd. Procurement Dept

SUI SOUTHERN GAS CO. LTD

SECTION-VII

TENDER ENQUIRY NO. SSGC/SC/14540

SCHEDULE OF REQUIREMENT

AND

BID FORM

Sr. No.	DESCRIPTION OF ITEMS / PART NOS.	QUNATITY	UOM	TOTAL AMOUNT
	(1)	(3)	(4)	
	CIVIL WORKS			
1	CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	1.00	Job	
	Delivery Schedule:			
	ELECTRICAL WORKS			
2	CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	1.00	Job	
	Delivery Schedule:			
	PLUMBING WORKS			
3	CONSTRUCTION OF SUB-ZONAL OFFICE (G+1) AT RO SUKKUR (AS PER BOQ)	1.00	Job	
	Delivery Schedule:			

Fix Bid Bond Amount in PKR: 175,200

NOTE :

(i) The quoted unit price and corresponding total amount shall be inclusive of all duties & Taxes, excluding Sales Tax as per provincial laws.

(ii) Incase of supply of material alongwith services GST will be exclusive of quoted rate of material.

(iii) Bidders are essentially required for quote their rates on bid form / BoQ.

(iv) Prices given in the bid form and BOQ shall take into account all relevant factors including discounts, if any. Discount given separately at the time of bid opening will not be considered.

(v) Any Bidder who change/amend the BOQ or Price Schedule (description, quantity, uom etc.) will be render the bid as conditional bid and will be liable for rejection.

SIGNATURE OF BIDDER: _____

NAME.....: _____

NAME OF BIDDER....: _____

STAMP.....: _____

DATE.....: _____

Sui Southern Gas Co. Ltd. Procurement Dept

PROCUREMENT REGULATORY AUTHORITY EPADS

SECTION-IX

SUI SOUTHERN GAS COMPANY LIMITED

UNDERTAKING OF COMPLIANCE WITH INTEGRATED MANAGEMENT SYSTEM (IMS) MANUAL AND BLACKLISTING MECHANISM

I, _____ [Supplier's Authorized Representative Full Name], of _____ [Supplier Company Name], with principal office located at _____ [Full Address], do hereby solemnly affirm and declare as follows:

1. That I am the duly authorized representative of _____ [Supplier Company Name], and have the legal authority to make this declaration on behalf of the company.
2. That I confirm having accessed, read, and fully understood the **Integrated Management System (IMS) Manual** provided by **Sui Southern Gas Company Limited (SSGC)**, available at the official website: https://www.ssgc.com.pk/web/wp-content/uploads/2025/06/IMS-Manual-1-1.pdf
3. That _____ [Supplier Company Name] agrees to comply fully with all the policies, procedures, and responsibilities outlined in the IMS Manual, and will ensure that all relevant employees, contractors, and agents are made aware of and comply with the same.
4. That _____ [Supplier Company Name] acknowledges that failure to comply with the IMS Manual may result in corrective action, including but not limited to financial penalties as per SSGC policy and suspension or termination of business with Sui Southern Gas Company Limited (SSGC).
5. That the bidder has also read, understood, and accepted the **Blacklisting Mechanism of Sui Southern Gas Company Limited (SSGC)**, available at: https://www.ssgc.com.pk/web/wp-content/uploads/2024/09/blacklisting_mechanism_2024.pdf
6. Any type of violation of the tender terms and non-performance will result in the enforcement of the Blacklisting Mechanism, which will be dealt with in accordance with the Blacklisting Rules/Mechanism.
7. This affidavit is made in good faith and for the purpose of affirming our commitment to health, safety, environmental standards, and compliance with the **Integrated Management System (IMS) Manual** and the **Blacklisting Mechanism** of Sui Southern Gas Company Limited (SSGC), as well as all other applicable policies and procedures of SSGC.

Signed at _____ [City] on this _____ day of _____, *20* .

Signature: _____
Name: _____
Designation: _____
Company Name: _____
Contact Details: _____

(Company Stamp / Seal Mandatory)

Witnessed by:

Signature of Witness: _____
Name of Witness: _____
Date: _____

Signature of Witness: _____
Name of Witness: _____
Date: _____

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Gulshan-e-Iqbal

SSTW-05

Ref No _____ Dated _____

M/s _____

SNTN _____

Address _____

NOTICE UNDER RULE 3(1) OF THE SINDH SALES TAX SPECIAL PROCEDURE (WITHHOLDING) RULES, 2011.

Dear Sir,

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

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

Signature _____

Name _____

CNIC _____

Designation _____

Date _____

Official seal _____

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Karachi

PROCUREMENT REGULATORY AUTHORITY PPRA EPADS

Sui Southern Gas Company Limited

Procurement Department

Standard Advisory to all Bidders

SUB: Sindh Sales Tax Withholding On Services Payment

(Effective from 1 July 2024)

Dear Sir,

Background

Please be informed that:

1. Uptil February 2024, SSGC deducted 20% of Sindh Sales Tax amount from Invoice value payable to a Vendor for services rendered in Sindh & deposit the same with Sindh Revenue Board, while remaining 80% is deposited by the Vendor themselves.

2. From March 2024 – June 2024, SSGC deducted 80% of Sindh Sales Tax amount from Invoice value payable to a Vendor for services rendered in Sindh & deposit the same with Sindh Revenue Board, while remaining 20% is deposited by the Vendor themselves

Amendment In Law

Sindh Revenue Board (SRB) has amended Withholding Rules thereby requiring SSGC to deduct 20% of sales tax amount from Invoice Value.

Revised Procedure for Sindh Sales Tax Withholding

In order to ensure implementation of above amendment, following process is being implemented 01. July 2024:

1) 80% Sales Tax to continue to be withheld on "Past" Invoices only (where Vendor has already deposited 20% Sales Tax in Government treasury provides evidence thereof).

2) 20% Sales Tax will be deducted on Current and future invoices (while 80% will be deposited by vendor directly with SRB)

It is needless to mention that only Sindh Withholding Rules have been amended while there is no change in other Rules (income tax withholding Balochistan Sales Tax withholding; etc.)

Sui Southern Gas Co. Ltd. Procurement Dept. H.O. Karachi

PROCUREMENT REGULATORY AUTHORITY (PRA) EPADS

SC

SSGC

سوئی سدرن گیس کمپنی لمیٹڈ
پروکیورمنٹ ڈیپارٹمنٹ

تمام ٹھیکیداروں کے لئے معیاری ایڈوائزری

خدمات کی ادائیگی پر سندھ سیلز ٹیکس
(1 جولائی 2024 سے نافذ العمل)

پس منظر

مطلع کیا جائے کہ:
1. فروری 2024 تک، SSGC نے سندھ میں فراہم کی جانے والی خدمات کے لیے وینڈرز کی انوائس ویلیو پر سندھ سیلز ٹیکس کی رقم کا 20% کاٹ لیا ہے اور اسے سندھ ریونیو بورڈ کے پاس جمع کرایا ہے، جبکہ وینڈرز بقیہ 80% خود جمع کرائے ہیں۔

2. مارچ 2024 سے جون 2024 تک، SSGG نے سندھ میں فراہم کی جانے والی خدمات کے لیے وینڈرز کی انوائس ویلیو پر سندھ سیلز ٹیکس کی رقم کا 80% کاٹ لیا ہے اور اسے سندھ ریونیو بورڈ کے پاس جمع کرایا ہے، جبکہ بقیہ 20% وینڈرز خود جمع کرائے ہیں۔

قانون میں ترمیم

سندھ ریونیو بورڈ (SRB) نے ود ہولڈنگ رولز میں ترمیم کی ہے جس کے تحت SSGC کو انوائس ویلیو پر سیلز ٹیکس کی رقم کا 20% کٹوتی کرنا ہوگی۔

سندھ سیلز ٹیکس ودہولڈنگ کا نظرثانی شدہ طریقہ کار

مندرجہ بالا ترمیم کے نفاذ کو یقینی بنانے کے لیے، 01 جولائی 2024 سے درج ذیل عمل کو نافذ کیا جا رہا ہے:

1) 80% سیلز ٹیکس صرف 'ماضی' انوائسز پر کٹوتی جاری رہے گی (جہاں وینڈر نے پہلے ہی سرکاری خزانے میں 20% سیلز ٹیکس جمع کرایا ہے اس کا ثبوت فراہم کرتا ہے)۔

2) 20% سیلز ٹیکس موجودہ اور مستقبل کے انوائسز پر کاٹا جائے گا (جبکہ 80% وینڈر براہ راست SRB کے ساتھ جمع کرائے گا)

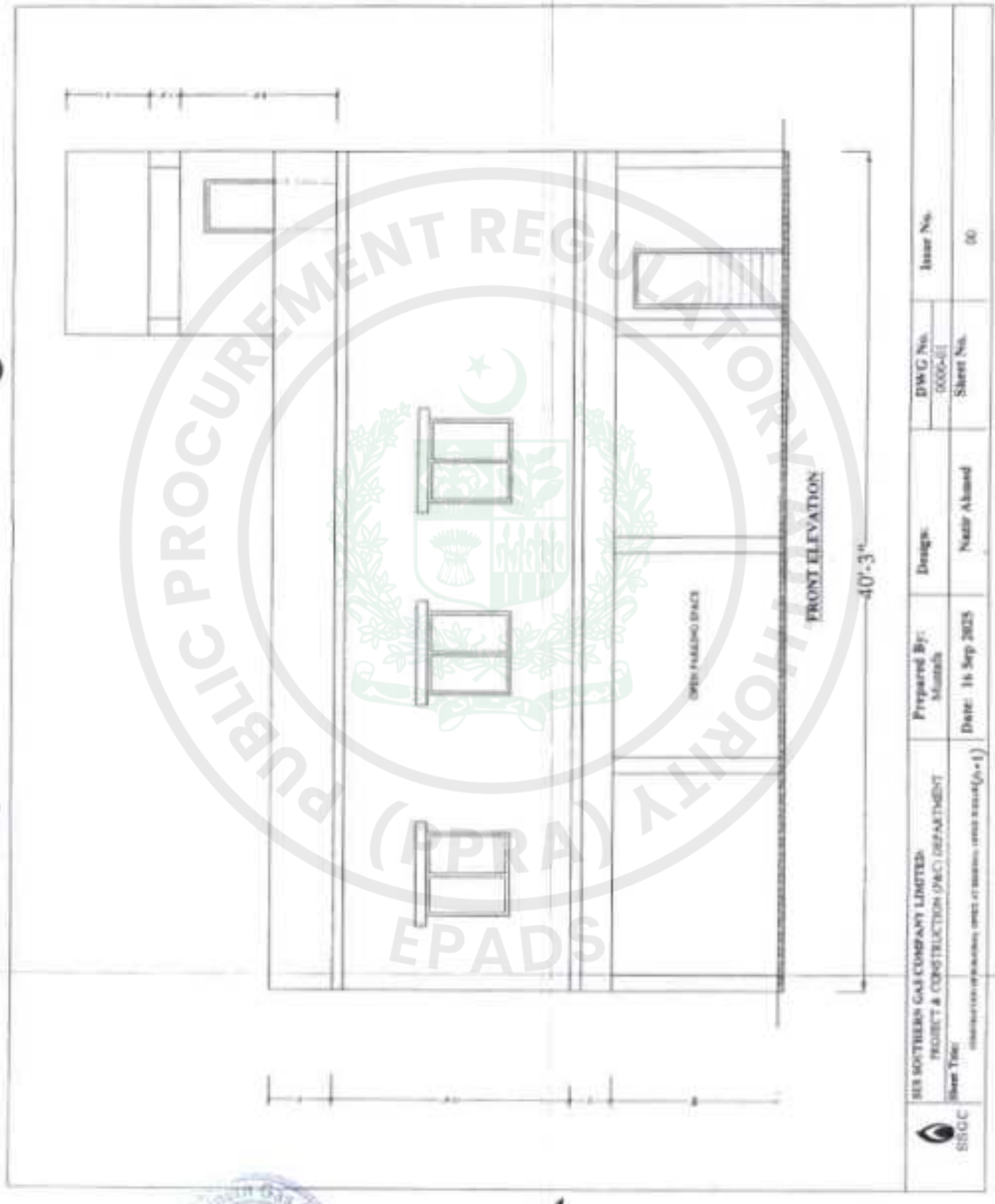
یہ واضح رہے کہ صرف سندھ ودہولڈنگ رولز وائٹ میں ترمیم کی گئی ہے دیگر رولز (انکم ٹیکس ود ہولڈنگ بلوچستان سیلز ٹیکس ود ہولڈنگ وغیرہ) میں کوئی تبدیلی نہیں کی گئی ہے۔

SECTION – IX

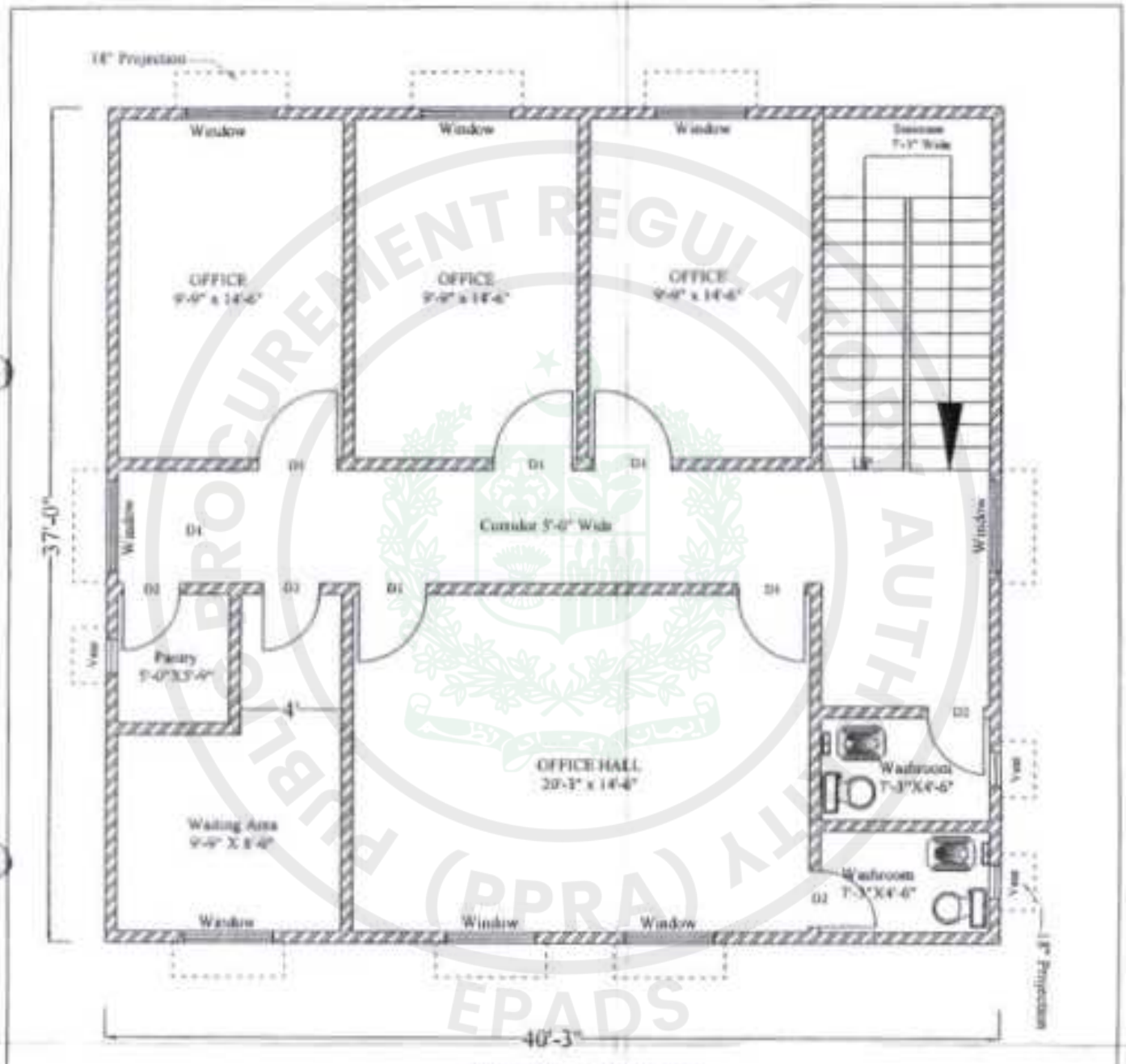
DRAWINGS

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Sui Southern Gas Co. Ltd. Procurement Dept.



PUBLIC PROCUREMENT REGULATORY AUTHORITY
PPRA
EPADS



FIRST FLOOR PLAN

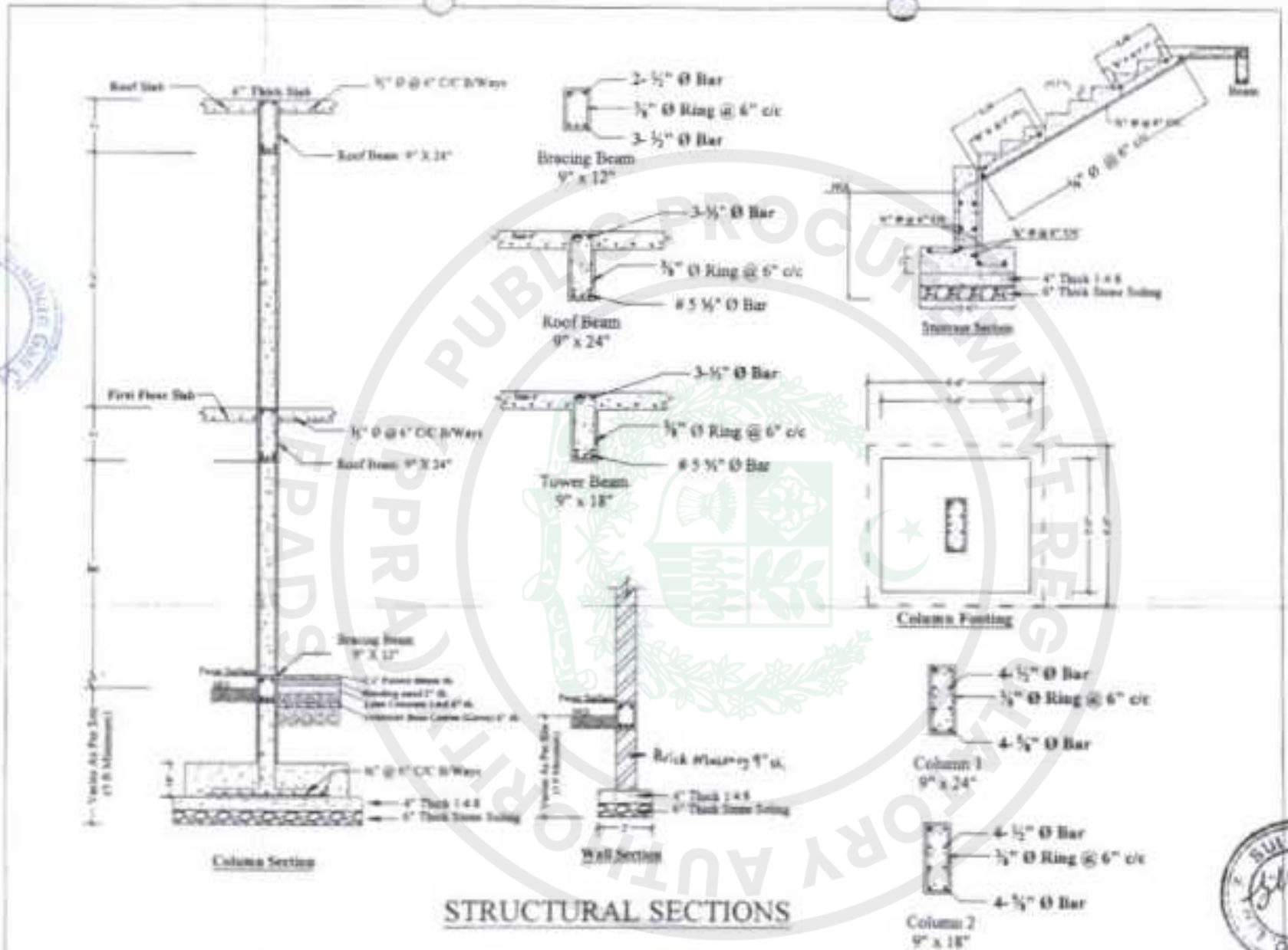
CONSTRUCTION OF SUB-ZONAL OFFICE AT REGIONAL OFFICE SUKKUR (G+1)

SSGC	SUI SOUTHERN GAS COMPANY LIMITED PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Architectural Design:	DWG No. SSGC-01	Issue No.
	Sheet Title: CONSTRUCTION OF REGIONAL OFFICE BUILDING (G+1)	Date: 16 Sep 2025	Nasir Ahmed	Sheet No. 1	00

PUBLIC PROCUREMENT REGULATORY AUTHORITY
PPRA
EPADS

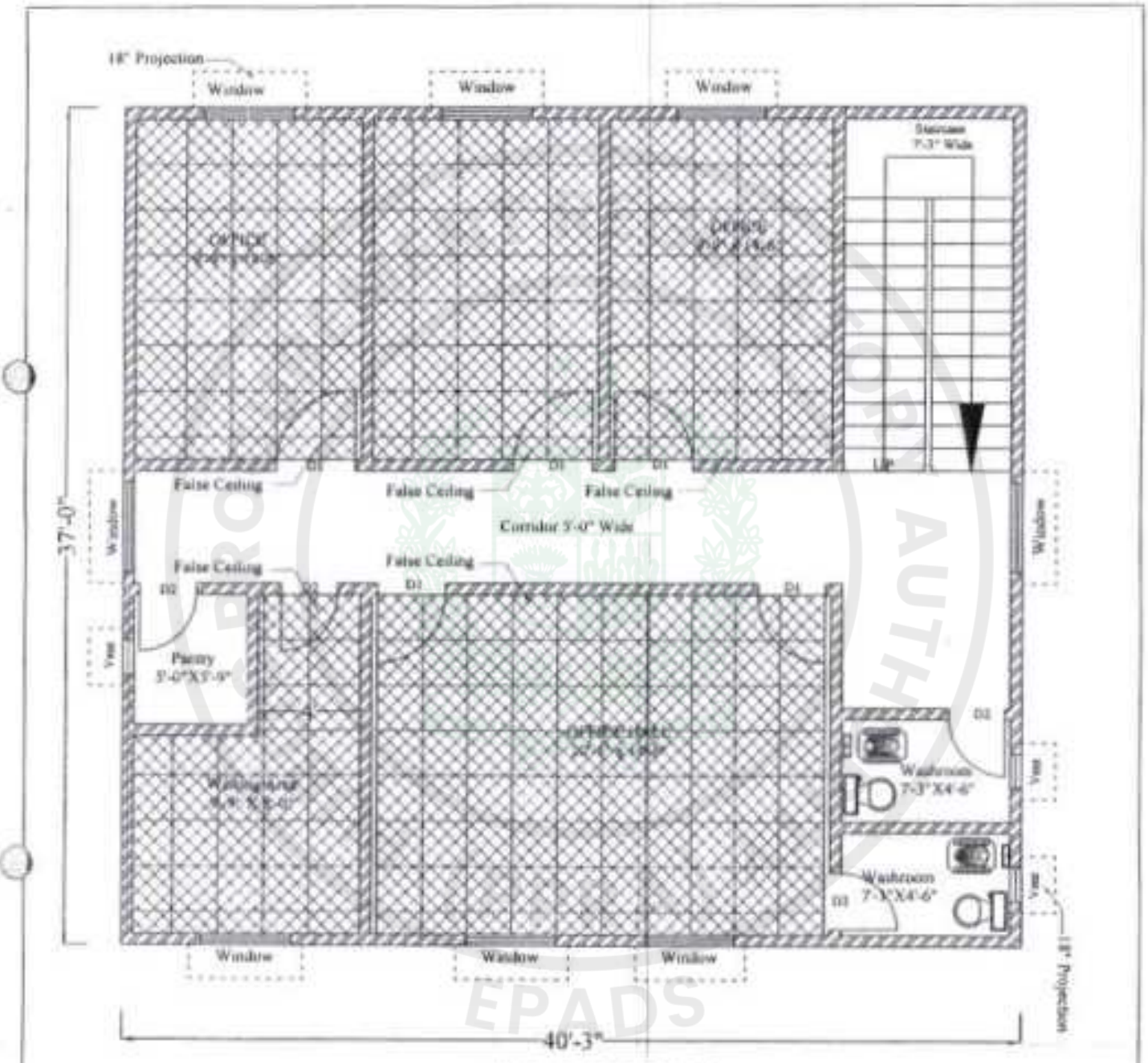
Sui Southern Gas Co. Ltd. Procurement Dept
SUI SOUTHERN GAS CO. LTD.

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



STRUCTURAL SECTIONS

SSGC	SUI SOUTHERN GAS COMPANY LIMITED: PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Design:	DWG No. 0000-01	Issue No.
	Sheet Title: CONSTRUCTION OF SUB ZONAL OFFICE AT REGIONAL OFFICE SUKKUR (G+1)	Date: 16 Sep 2025	Nazir Ahmed	Sheet No. 2	00



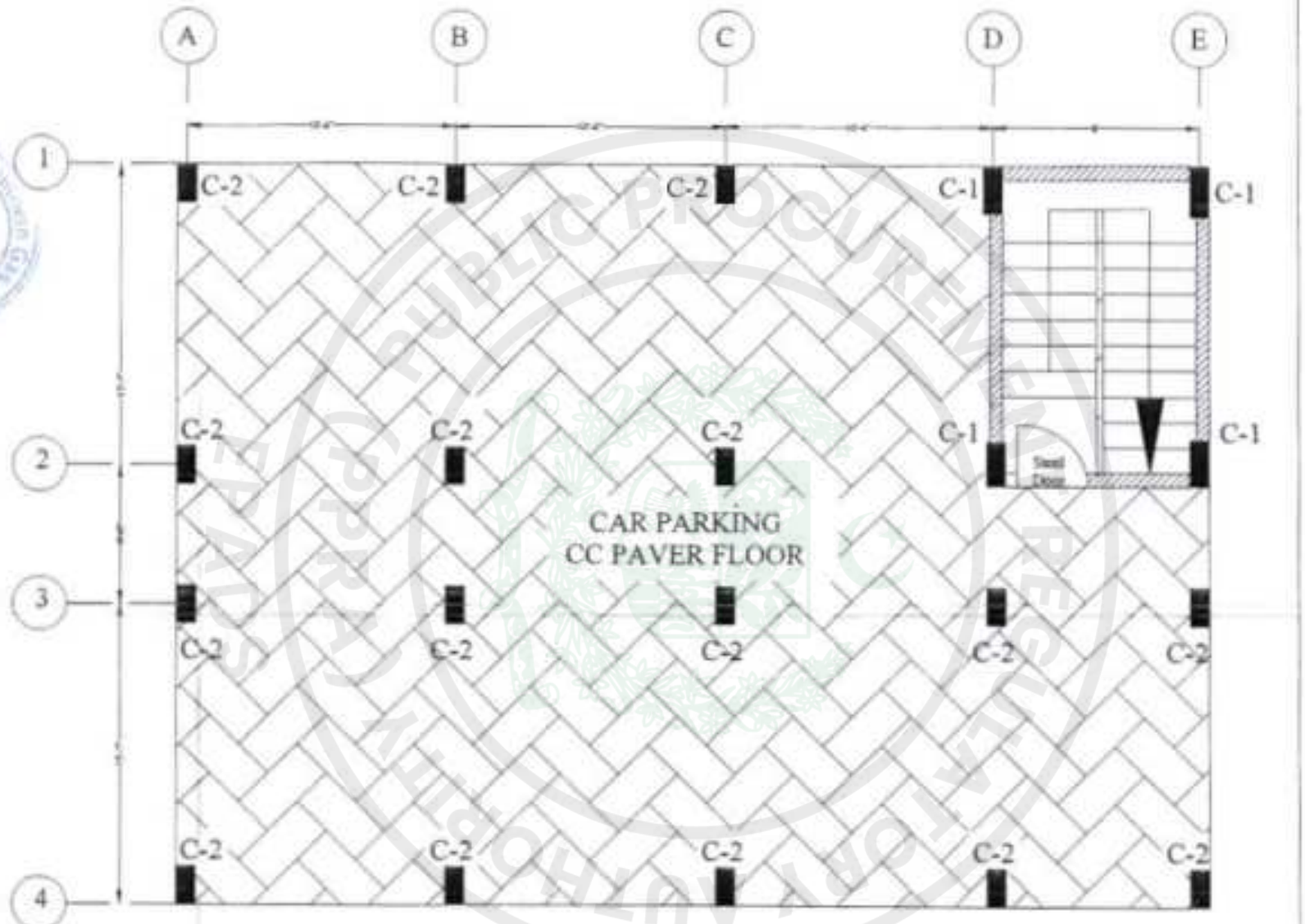
FIRST FLOOR PLAN

CONSTRUCTION OF SUB-ZONAL OFFICE AT REGIONAL OFFICE SUKKUR

SSGC	SUI SOUTHERN GAS COMPANY LIMITED PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Architectural Design: Nasir Ahmad	DWG No. 0000-01	Issue No.
	Drawn Title:	Date: 16 Sep 2025		Sheet No. 1	00

Sui Southern Gas Co. Ltd. Procurement Dept.
SUI SOUTHERN GAS CO. LTD.

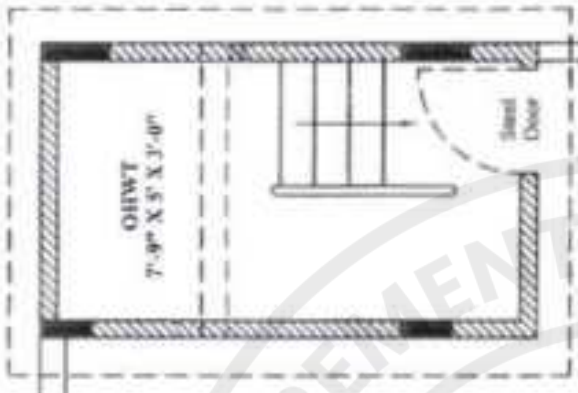
e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



GROUND FLOOR / CAR PARKING

SSGC	SUI SOUTHERN GAS COMPANY LIMITED PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Design:	DWG No. 0006-01	Issue No.
	Sheet Title:	Date: 16 Sep 2025	Nazir Ahmed	Sheet No. 3	00

PUBLIC PROCUREMENT REGULATORY AUTHORITY



Slope

Slope

Slope

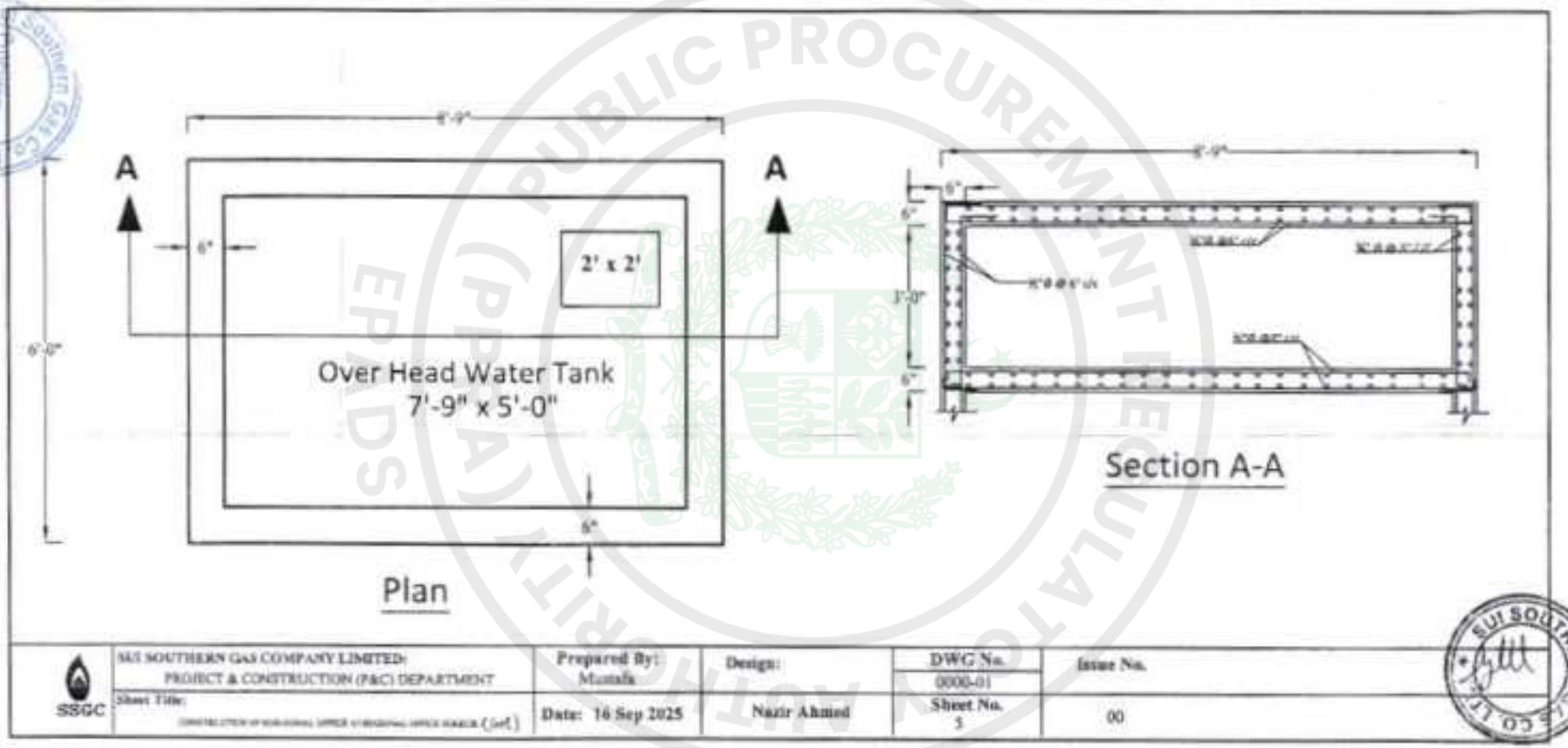
Slope

Roof Plan

SSGC	SUI SOUTHERN GAS COMPANY LIMITED: PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mumtaz	Design:	DWG No. 0000-01 / Issue No. 00
	Sheet Title: CONSTRUCTION OF [illegible]	Date: 16 Sep 2025	Nazir Ahmed	Sheet No. 4

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

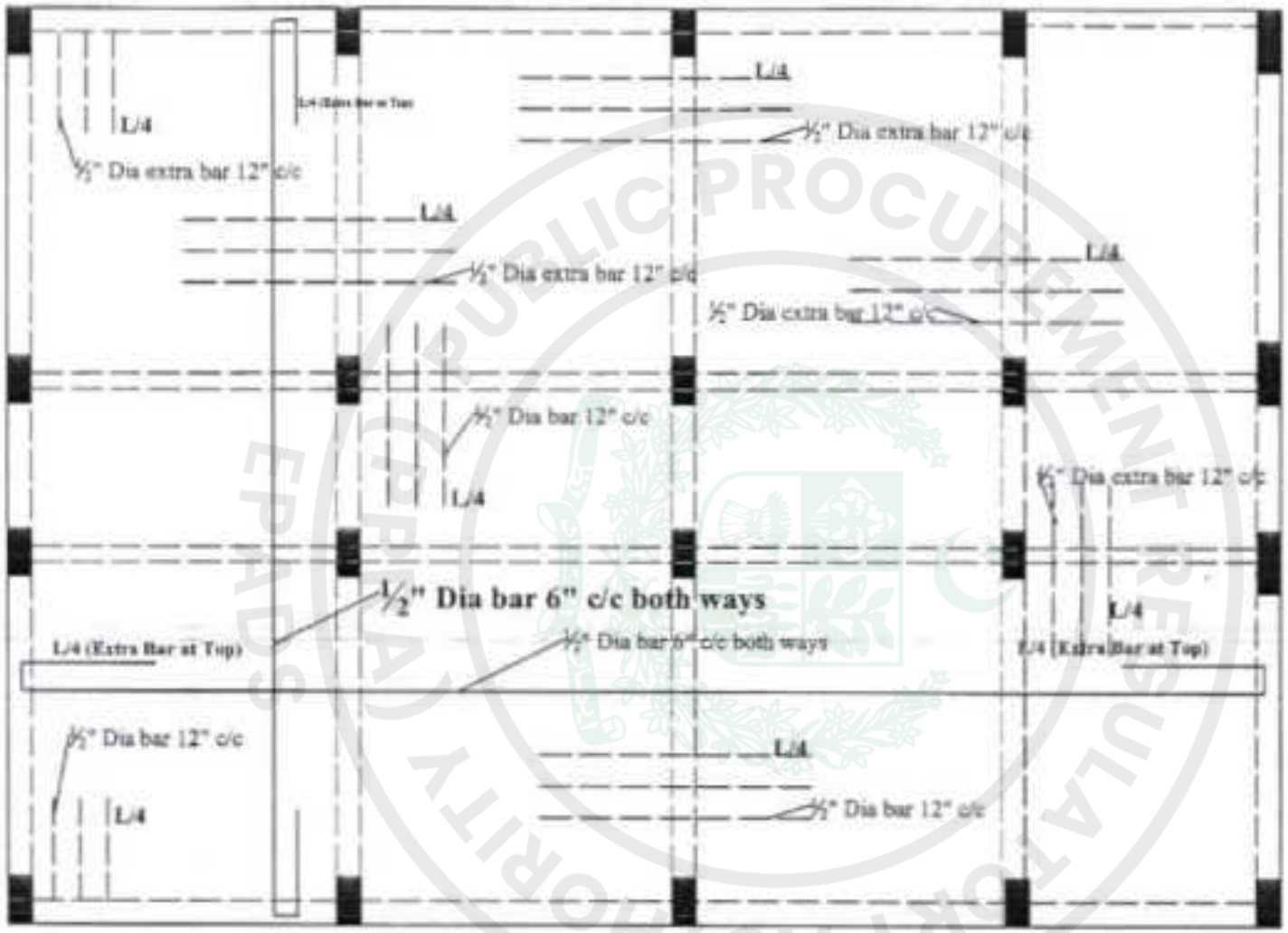
e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



SSGC	M/S SOUTHERN GAS COMPANY LIMITED PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Design: Nazir Ahmed	DWG No. 0000-01	Issue No. 00
	Sheet Title:	Date: 16 Sep 2025		Sheet No. 3	

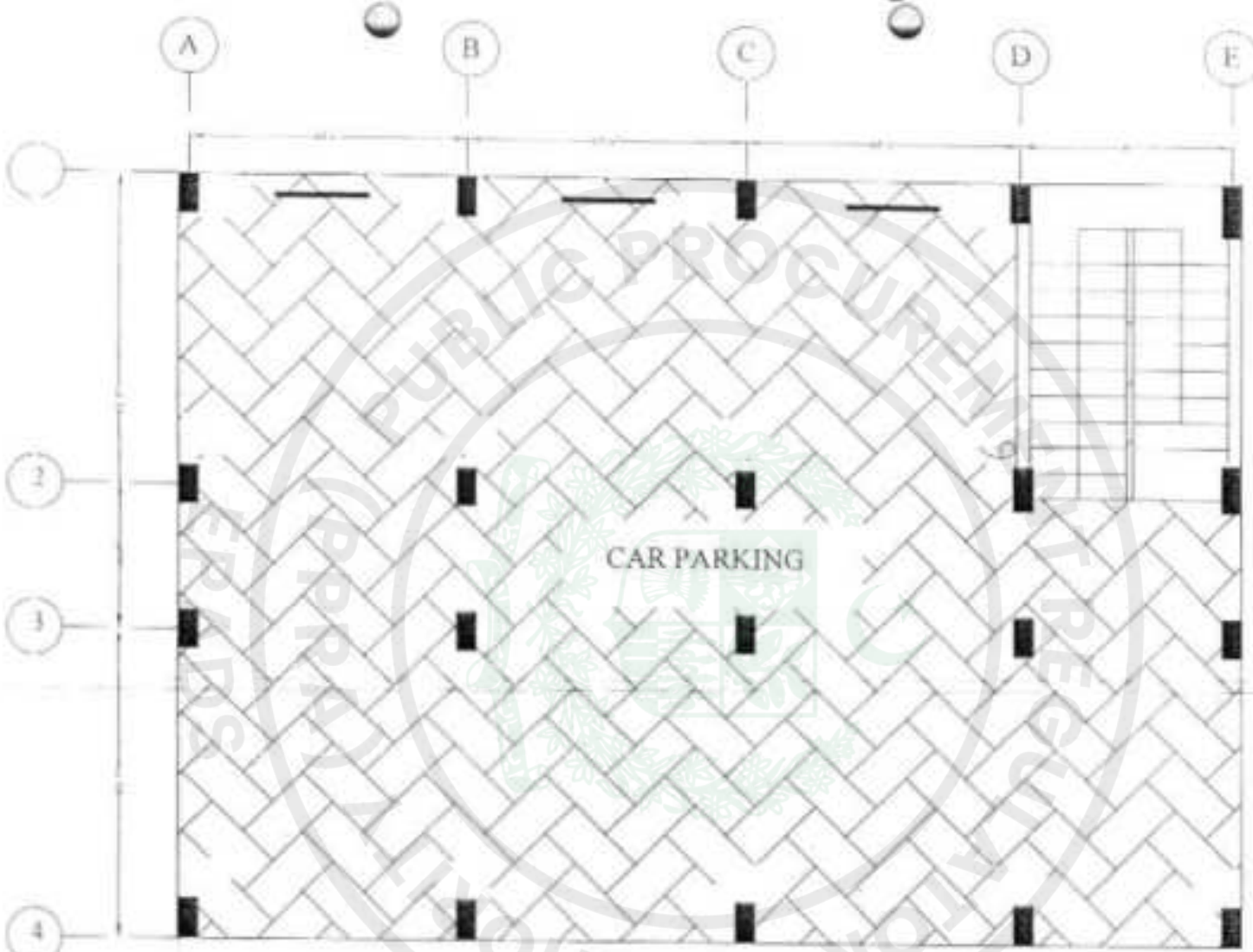
PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



Slab Reinforcement Detail

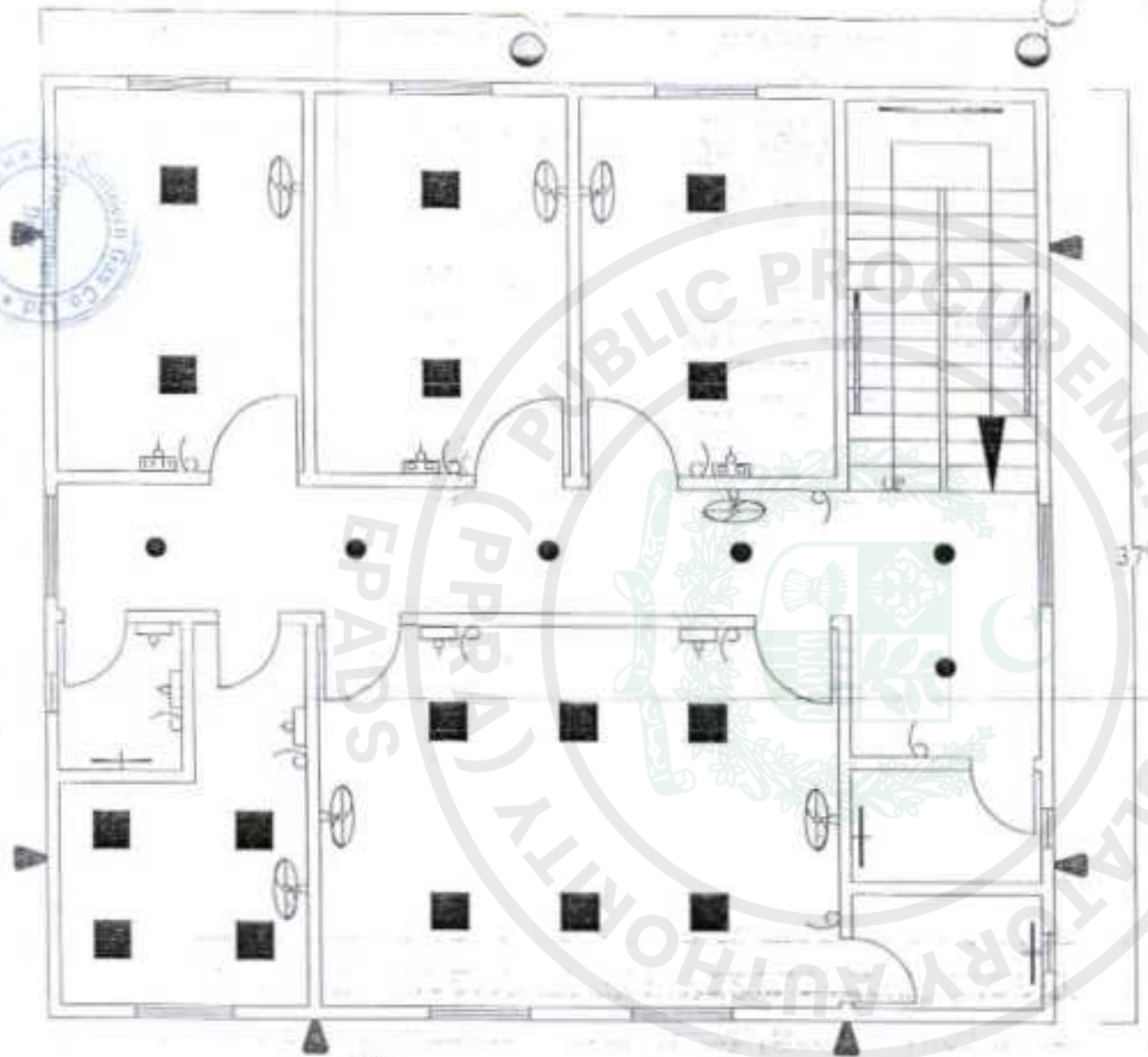
SSGC	SUI SOUTHERN GAS COMPANY LIMITED: PROJECT & CONSTRUCTION (P&C) DEPARTMENT	Prepared By: Mustafa	Design:	DWG No. 0000-01	Issue No.
	Sheet Title: CONSTRUCTION OF ZONAL OFFICE AT REGIONAL OFFICE SUKKUR (3rd)	Date: 16 Sep 2025	Nazir Ahmed	Sheet No. 6	00



LEGENDS

SYMBOLS	DESCRIPTION
———	36 W Light TMS 140
6	SWITCH BOARD

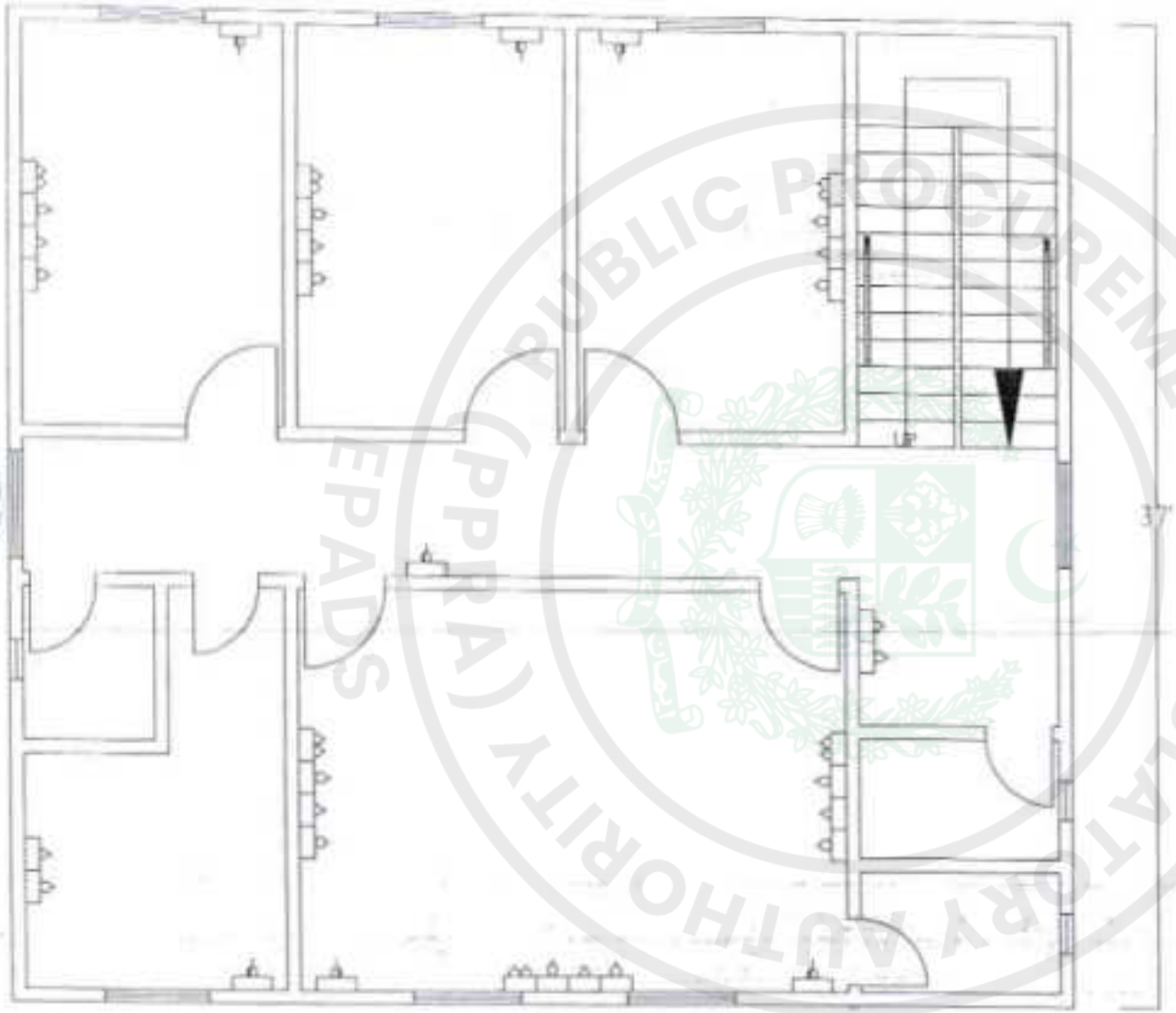
e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



LEGENDS	
SYMBOLS	DESCRIPTION
	18" Ø Bracket fan
	36W LED Panel Light
	SWITCH BOARD
	3 PIN SOCKET
	BULK HEAD 12W LED LAMP
	LED 12W DOWN LIGHT
	20W Mirror Light for Washroom
	36 W Tube Light TMS 140

CONSTRUCTION OF ZONAL OFFICE AT REGIONAL OFFICE SUKKUR (G+1)

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026



LEGENDS	
SYMBOLS	DESCRIPTION
	2# AMP AC
	RJ-44 Data Outlet
	5/15 AMP Universal
	13 AMP Duplex
	RJ-8 Telephone

SUB

CONSTRUCTION OF ZONAL OFFICE AT REGIONAL OFFICE SUKKUR (G+1)

e-Pak Acquisition and Disposal System (EPADS) generated document | © 2026

Historical Contract Non-Performance, and Pending Litigation and Litigation History

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: *[insert full name]*
Date: *[insert day, month, year]*
Joint Venture Member Name: *[insert full name]*
IFP No. and title: *[insert IFP number and title]*
Page *[insert page number]* of *[insert total number]* pages

☐ Not debarred due to deviation from commitment of Bid Securing Declaration-☐ Not debarred due to non-performance			
Year	**Non-performed portion of contract**	**Contract Identification**	**Total Contract Amount (current value, currency, exchange rate and PKR equivalent)**
[insert year]	*[insert amount and percentage]*	Contract Identification: *[indicate complete contract name/ number, and any other identification]* Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Reason(s) for nonperformance: *[indicate main reason(s)]*	*[insert amount]*
Pending Litigation, in accordance with Section III, Qualification Criteria and Requirements			
☐ Pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.3 as indicated below.			

Year of dispute	**Amount in dispute (currency)**	**Contract Identification**	**Total Contract Amount (currency), ~~US$~~ PKR Equivalent (exchange rate)**

[insert year]	*[insert amount]*	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Matter in dispute: *[indicate main issues in dispute]* Party who initiated the dispute: *[indicate "Procuring Agency" or "Supplier"]* Status of dispute: *[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]*	*[insert amount]*

☐ No consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4.

☐ Consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4 as indicated below.

Year of award	**Outcome as percentage of Net Worth**	**Contract Identification**	**Total Contract Amount (currency), PKR Equivalent (exchange rate)**
[insert year]	*[insert percentage]*	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: *[insert full name]* Address of Procuring Agency: *[insert street/city/country]* Matter in dispute: *[indicate main issues in dispute]* Party who initiated the dispute: *[indicate "Procuring Agency" or "Supplier"]* Court/ arbitral award decision: *[Indicate if the award decision was against the Applicant or any member of a joint venture.]y]*	*[insert amount]*