



**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
KOTHAGUDEM COLLIERIES**

Notice Inviting tender

Sealed Tenders on 'Turn Key Contract Basis' are invited by the undersigned from the contractors of **Railways, Public Health, PWD, R&B** and other reputed organisations for the following work. The intending tenderers should satisfy the conditions required for registration as "**Special Class**" contractor in The Singareni Collieries Company limited and should submit the necessary documents mentioned below at the time of submission of tenders. Contractors who have carried out works of similar magnitude only need apply. Tender Schedules will be issued only to the contractors with satisfactory record of work.

Tender notice No. & Name of the work	Earnest Money.	Cost of tender document	Period of completion.
CRP/CVL/STPP/TN-14 /2010-11 Dt. 17.08.2010. Engineering, Procurement & Construction of Water Supply Scheme for supplying 1.00 TMC of water to 2 X 600 MW Singareni Thermal Power Project from River Godavari near Shetpalli Village on TURNKEY CONTRACT BASIS which includes construction of Infiltration Gallery, Collecting Well, Connecting Pipe Line, Gate Arrangement, Sump Well, Overhead pump house with allied works, Rising Main with Manifolds, Water Hammer Controlling Devices, Pumping Machinery, EOT Crane with allied works, Electrical Equipments, Switch yard with all cable work from tapping point onwards, approach road along Rising Main wherever required, Land Acquisition, Crop compensation, Gardening Beautification, plantation including all Civil, Mechanical and Electrical works as well as Survey, Investigation, Planning, Designing and Drawings, Vetting & getting approvals from statutory bodies including testing and commissioning entire scheme, Operation and Maintenance for two years from date of commissioning etc. complete as directed by the Engineer in Charge near Pegadapalli Village, Jaipur Mandal, Adilabad District, Andhra Pradesh.	Rs.7.00 Lakhs in the form of DD / FDR along with technical bid + 5% of (contractor quoted cost – Rs.3.00 crores) in the form of BG along with Price Bid.	Rs. 5000.00 + Rs. 200.00 (S.T.)	Twenty four months from the date of mark out.

The project site is situated at about 16 KM away from Mancherial Railway Station.

- I. **PRE-QUALIFICATION AND TENDERING PROCEDURE:**
1. Only those contractors / firms who have experience in execution of similar type of works shall be considered for issue of tender schedules. Documentary evidence obtained from organizations (clients) for having executed such works with full details shall be produced along with application for tender schedules, failing which applications for tender schedules will be rejected with out assigning any reasons what so ever.
 2. **A pre-bid meeting will be conducted on the prescribed date at Singareni Bhavan, Hyderabad to clarify the doubts of the contractors intending to participate in the bidding and who have purchased the tender schedules for the work.**
 3. (a) The Tenderers have to show a **Minimum Annual Turnover of Rs. 1150.00 Lakhs on all works of similar nature** in any one financial year during the preceding 5 (five) financial years (i.e. 2005-06 to 2009-10).
 - (b) The turn-over on **all works of similar nature** which are already completed in the **current financial year (i.e. 2010-11) up to 31.07.2010** will also be considered for evaluation.
 - (c) The experience certificates issued by the Organisations (Clients) for whom the tenderers have executed the works, shall clearly indicate the financial year wise amount of works (yearly turnover) executed by the tenderer.
 4. Bio-data of the technical personnel employed by the tenderer shall be furnished along with the tender. The list of the machinery available with the tenderer also shall be furnished along with tender.
 5. The technical evaluation report will **not** be made available to the participants. It is solely the company's confidential document and the participants shall have no claim what so ever under any circumstances for the same.
- II. The Tenderers who are already registered as **SPECIAL CLASS** Contractor, as per Revised Registration System, in The Singareni Collieries Co. Ltd., should submit the copy of their registration Certificate, along with the tender.

- III. (a) The Tenderers who are **Not** registered with The Singareni Collieries Company Limited as **Special Class** Contractors should submit the following documents along with the tender.
1. Experience Certificate for a minimum turnover of **Rs. 80.00** Lakhs per annum in any one financial year during the last three financial years (2007-08 to 2009-10) in execution of civil works.
 2. In case of firms, they should submit the registered partnership deed and registration Certificate issued by Registrar of firms. In case of Limited Company, the articles of Association etc. are also to be submitted.
- (b) If the work is awarded, they / he will be required to register as “**SPECIAL CLASS Contractor**” with the Company duly submitting Solvency in the form of FDR / Bank Guarantee for **Rs. 5.00 Lakhs** in favour of SCCL and shall be valid for a period of 5 Years and pay necessary Registration fee of **Rs. 4,000/-**.
- IV. 1. Copy of power of Attorney of the Officer, Signing the tender is to be submitted.
2. Schedule showing the tentative programme for completion of work to be enclosed to the tender.
- V. The tender shall be in two parts namely **Technical Bid** and **Price Bid**. (Please refer instructions to the tenderers under Section-I of Volume-I of Tender Document)

Technical Bid shall contain

- The documents in support of EMD (for Rs. 7.00 lakhs) in the form of DD/ FDR.
- Details of Technical qualifications,
- Competence of the tenderer supported by certificates, as required vide Clause-I, II, III and IV above.

The **Price Bid** shall contain the tender schedule issued by the **Company**, duly filled in by the tenderer including the balance EMD i.e., 5% of (contractor quoted cost – Rs. 3.00Crores) in the form of BG.

Technical Bid will be opened on the due date. The **Price Bid** of only those tenderers, who are found qualified in **Technical Bid**, will be opened on a suitable date, which will be intimated to the eligible tenderers of **Technical Bid**.

Tenders of **Technical Bid** and **Price Bid** shall be kept in **separate sealed covers**, duly super scribing on the covers with the details of bids i.e. Name of the Work, **Technical Bid / Price Bid**, name of the tenderer, due date of opening of the tender etc. Both the sealed covers should be kept in a **common sealed cover** duly super scribing the details of the bid.

- VI. The intending tenderers approaching for tender schedule shall produce Registration particulars of the firm. Details of experience along with the facilities of machinery / equipment. **However, issuing of tender documents to any tenderer will not necessarily mean that the tenderer is pre-qualified / eligible to consider his tender.**
- VII. Not withstanding anything stated above, The Singareni Collieries Company Limited reserves the right to assess the capability and capacity of intending tenderers to perform the contract.

GENERAL:

- 1) The intending tenderers are required to submit the EMD amount along with the tender, in the form of FDR, Demand Draft or Bank Guarantee for the money deposited with The Singareni Collieries Company Limited.
- 2)
 - a) Tender schedules may be obtained on payment of cost of tender form in cash (non-refundable) in person or through authorised representative from one of the following offices. **The tender schedules will not be supplied by post.**
 - i) **The General Manager (Civil),**
The Singareni Collieries Company Limited
Kothagudem - 507 101,
District Khammam (AP).
 - ii) **The General Manager (Co-ordination)**
The Singareni Collieries Company Limited
Singareni Bhavan
Lakdikapool
Hyderabad - 500 004 (AP).
 - iii) **The Chief General Manager**
The Singareni Collieries Company Limited.
Srirampur Area,
District Adilabad (AP).

- b) Issue of tender documents will commence at **10.00 AM on 20.08.2010**.
- c) Last date for issue of tender documents is up to **4.00 PM on 20.09.2010**.
- d) Pre-bid meeting with the intending tenderers will be conducted at **Singareni Bhavan, Hyderabad** at 11.00 AM on 15.10.2010.

3)

- a) The Tenderers are allowed to submit the duly filled in tenders, during working hours on any working day from the date of publication of tender notice up to the time and date indicated below.
- b) Tenders will be received up to **4.00 p.m. on 18.11.2010** at the offices mentioned at Clause 2.a above, either in person or through authorised representative.
- c) No tender will be accepted / received after **4.00 p.m. on 18.11.2010**. The **Technical Bid** envelopes will be opened at **5.00 PM on 18.11.2010**, at the place where the respective tenderers have submitted their offer.
- d) The date of opening of **Price Bid** envelopes will be intimated subsequently, to the eligible / short-listed tenderers of **Technical Bid**.

4)

- a) Earnest Money Deposit can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit (FDR) / BG.
- b) If the EMD is paid in the form of Crossed Demand draft, it should be drawn in favour of **The Singareni Collieries Company Limited on any Nationalised Bank / Scheduled Bank and payable at Kothagudem or Hyderabad or Srirampur only**. DDs payable on outstation banks will not be accepted.
- c) The Earnest money Deposit submitted in the form of FDR / BG from any Nationalised Bank / Scheduled Bank shall be duly endorsed in favour of **The Singareni Collieries Company Limited**.
- d) The BG so submitted should be valid for a minimum period of **Four Months** from the date of opening of the tender as indicated in the Para 3(c) above. On the request of SCCL, the tenderers may have to extend the validity of BGs beyond four months till the tenders are finalized / contract awarded. The validity of BGs shall be further extended by the successful tenderer for the duration specified in the tender document, till earnest money is refunded.

- 5) The Tenderer has to keep his tender valid for **Four Months** from the date of opening of tender.
- 6) Request for adjustment of pending bills towards Earnest Money or re-submission of once discharged FDR taken on other works will not be entertained.
- 7) **The EMD will be refunded to the unsuccessful tenderer within 15 days of opening of price bid and identifying the L₁ contractor.**
- 8) Tender should be submitted only in tender schedule form purchased by the tenderer from the company. Offers which are not submitted in the tender schedule form sold by the company will be summarily rejected. Offers submitted in separate covers, as an amendment to the original offer even if received with Tender before due date and time will be summarily rejected. The additional documents, if any, submitted by the tenderer after due date of submission of tender will not be accepted.
- 9) The cost of tender schedule will not be refunded to the buyer under any circumstances.
- 10) In case of **successful** contractor, who will be awarded with the work; will have to register as **Special Class** Contractor, if not registered already in SCCL, under revised registration procedure within 15 days from the date of award and before entering into the agreement.
- 11) The successful bidder shall have applied for registration and obtained an independent Provident Fund code number allotted by the Asst. / Regional Provident Fund Commissioner before commencement of the work.
- 12) In respect of all works costing more than Rs.5.00 Lakhs, the successful tenderer shall submit the copy of his **VAT** registration certificate after award of the work. A copy of such registration shall be annexed to the agreement.
- 13) The successful tenderer shall submit self attested copy of PAN card after award of the work.
- 14) The successful tenderer shall submit self attested copy of Service Tax Registration certificate, if the aggregate value of taxable services provided during financial year exceeds Rs.10.00 lakhs. Otherwise he is required to submit a self declaration if he opts exemption in case he does not cross the above threshold limit.

- 15) **CONDITIONAL TENDERS WILL NOT BE ACCEPTED.**
- 16) On award of the work, if the contractor fails to execute the work within the stipulated time, or fails to show substantial progress as per the programme submitted by contractor at the time of Agreement on various items of work given in schedule of quantities, the SCCL is at liberty to order the contractor to discontinue the work forthwith and the company shall recover liquidated damages, difference in cost of the work left incomplete as per prevailing rates, confiscate the Earnest Money Deposit & further Security deposits paid on the work. Such recoveries will be deducted from the bills payable to the contractor. If the amounts of pending bills are not sufficient to meet the recoveries the SCCL is at liberty to recover from any amounts either held by SCCL or due for payment including pending bills of other works of this contractor with the SCCL and also Solvency paid at the time of registration.
- 17) The undersigned reserves the right to accept any tender in full or in part or to reject any or all tenders without assigning reasons.

GENERAL MANAGER (CIVIL)

(08744 – 245724)

Kothagudem

Dated: **17.08.2010.**

SECTION I

INSTRUCTIONS TO THE TENDERERS

1.0 INVITATION

Sealed tenders on 'Turn key Contract Basis' are invited from the contractors of Railways, Public Health, PWD, R&B and other reputed organisations for the following work. The intending tenderers should satisfy the conditions required for registration as "Special Class" contractors in The Singareni Collieries Company Limited and should submit the necessary documents mentioned below at the time of submission of tenders. Contractors who have carried out similar works of similar magnitude only need apply. Tender Schedules will be issued only to the contractors with satisfactory record of work

1.1 Definitions and interpretations

In this tender document the following terms shall have the meaning hereby assigned to them except where the context otherwise requires.

- a. "Company" or The SCCL, means, The Singareni Collieries Company Limited, P.O. kothagudem Collieries represented by the General Manager (Civil)

General Information of SCCL

The Singareni Collieries Company Limited (SCCL) is a Government Coal Mining Company, jointly owned by the Government of Andhra Pradesh and Government of India on 51:49 equity basis. SCCL is currently operating 13 opencast mines and 42 Underground mines in 4 Districts of Andhra Pradesh. As a diversification of the activities, The SCCL has proposed to establish a Coal based Thermal Power Project of 2 x 600 MW capacity near Jaipur Village, Jaipur Mandal of Adilabad District in Andhra Pradesh.

- b. "GM" shall mean The General Manager (Civil), SCCL.
- c. "Engineer's-in -charge" shall mean the direct in charge of the works and shall include any Civil / Mechanical / Electrical Engineer of the SCCL.
- d. "Contractor" shall mean the person, firm or company who enters into contract, with the SCCL and shall include their executors, administrators, successors and submitted assignees.

- e. "Contract" shall mean and include agreement having two volumes as below:

Volume I	Tender Document
Volume II	Technical Specifications

- f. "Work" shall mean the work to be executed in accordance with contract.
- g. "Specification" shall mean the specifications for material and works as specified in Volume-II of the contract.
- h. "Drawing" shall mean prints of the maps, drawings, plans in of the contract and shall include drawings submitted by the contractor from time to time and vetted by the Central Design Organisation /or any other competent organisation.
- i. "Site" shall mean the land and the other places on, under, in or through which the works are carried out and any other lands or places provided by the SCCL.
- j. "Defect(s) liability period shall mean period of 24 months from the date issue of completion certificate by the Engineer-in-charge.
1. "CDO" shall mean Central Design Organisation of **A P State Irrigation Department.**

1.2 Singular and Plural

Words imparting the singular number shall also include the plural and vice versa where the context requires.

1.3 Headings and marginal headings

The headings and marginal headings in the contract are solely for the purpose of facilitating references and shall not be deemed to be part thereof or taken into consideration in the interpretation or construction thereof or of the contract.

2.0 ELIGIBILITY

- 2.1 Only those contractors / firms who have experience in execution of similar type of works shall be considered for issue of tender schedules. Documentary evidence obtained from organizations (clients) for having executed such works with full details shall be produced along with application for tender

schedules, failing which applications for tender schedules will be rejected without assigning any reasons whatsoever

2.2 The Tenderers have to show a **Minimum Annual Turnover of Rs. 1150.00 Lakhs on similar type of works** in any one financial year during the preceding five financial years (2005-06 to 2009-10).

2.3 The turn-over on similar nature of works which are already completed in the current financial year up to 31.07.2010 (i.e. 2010-11 will also be considered for evaluation)

2.4 The experience certificates issued by the Organisations (Clients) for whom the tenderers have executed the works, shall clearly indicate the financial year wise amount of works (yearly turnover) executed by the tenderer

3.0 DETAILS OF WORK

The information is as given in Annexure 'A' of this Section.

4.0 ISSUE OF BLANK TENDER FORMS

The information is as given in Annexure 'A' of this Section

5.0 PRE-BID CONFERENCE

Pre-Bid conference open to all the prospective tenderers will be held in the office as stated in Annexure 'A' of this Section, wherein the prospective tenderers will have an opportunity to obtain clarifications regarding the work and the tender conditions.

The prospective tenderers are free to ask for any additional clarification either in writing or orally and the reply to the same will be given by the General Manager(Civil) in writing and these clarifications referred to as common set of conditions, shall form part of tender documents and which will also be common and applicable to all tenderers.

The tender submitted by the tenderer shall be based on the clarification, additional facility issued (if any) by the SCCL and this tender shall be unconditional. Conditional tenders will be summarily rejected as non-responsive

All tenderers are cautioned that the tenders containing any deviation from the contractual terms and conditions, specifications or other requirements and conditional tenders will be rejected as non responsive.

6.0 REVISION OR AMENDMENT OF TENDER DOCUMENTS

Right is reserved to revise or amend the tender documents prior to last date notified for the issue of tenders and such revisions or amendments or extensions shall be communicated to all concerned by post and by notice in the press as may be considered suitable. Tenderer shall be presumed to have carefully examined all documents, forms, statements, special conditions, schedules, drawings & specifications of contract & to have fully acquainted himself with all details of the site, his own quarries for rubble, sand, earth work and other required materials etc. location of materials, weather characteristics and labour conditions in general and with all the necessary information and data etc pertaining to and needed for the work, prior to tendering of the work.

- 6.1** The data furnished in the tender documents are only by way of general information and the SCCL will not entertain any claims due to variation from this data or for any expenses incurred by the tenderer in this connection. The tenderer shall himself obtain all necessary information at his risk and cost and other circumstances which may affect or influence this tender. No extra charges consequent on any misunderstanding or other wise shall be allowed

7.0 MANNER OF SUBMISSION OF TENDER AND ITS ACCOMPANIMENIS

Tender is to be submitted in two separate sealed envelopes. The tenderer shall submit the tender and documents in two sealed envelopes as below

a. Technical Bid

The first Envelope clearly marked as **Technical Bid** shall contain the following documents.

- i.** Earnest Money Deposit can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit Receipt (FDR) / Bank Guarantee (BG). The instrument can be drawn on any Nationalized bank / Scheduled Bank.
- ii.** Certificate in original or certified copy thereof as a registered contractor with the SCCL /State Government even though submitted earlier while issuing tender form.

- iii. Audited Balance sheet and Profit loss A/c duly certified from Chartered Accountant as per Income Tax Rule 1961 clause 44 AB along with copy of Acknowledgement of Income Tax return filed.
- iv. Sales Tax Registration Certificate
- v. Deed of Partnership or Article of Association and Memorandum of Association for limited Company, duly registered or Joint Venture partnership deed duly registered with the Registrar of firms, **ANDHRA PRADESH STATE**.
- vi. Details of Technical Personnel with tenderer (Proforma in Appendix 'A' of the tender form).
- vii. List of plant and machinery immediately available with the tenderer for use on this work and list of machinery proposed to be utilised on this work but not immediately available and the manner in which it is proposed to be procured (Proforma in Appendix 'B' and 'C' of the tender form).

The Contractor shall have to attach the documentary proof in respect of machinery owned by him as below.

1. RTO Registration.
2. Certificate of Taxation.
3. Goods Carriage Permit in Form P-Gd Certificate (see Rule 72 (I) (v).
4. Certificate of fitness in Form 38 (see Rule 62 (1) (7).

In case of Non-RTO machinery and if the machinery is new, the manufacturer's sale certificate shall be produced. In case of second hand machinery, the purchase document with proof of payment and balance Sheet Certified by the Chartered Accountant shall be produced. In lieu of the certificate of the Chartered Accountant, a certificate from a Scheduled Bank of having financed the machinery will be acceptable.

- viii. Details of work of similar type and magnitude carried out by the contractor (Proforma in Appendix 'D' of the tender form) duly certified by the head of the office (Client) under whom the works were completed. Conceptual plans with brief outline parameters of various items of work proposed to be taken up.
- ix. Details of other works tendered for and in hand with the tenderer, the value of work unfinished on the last date of submission of the tender. The certificates from the head of office (Client) under which the works are in progress should

be enclosed (Pro-forma in Appendix - 'E' of the tender form). The performance of contractor should be satisfactory.

- x. Power of Attorney.
- xi. All documents required (except EMD) to be submitted in **Technical Bid** shall be attested by Gazetted Officer and if required original copies shall be kept ready at the time of opening of tender.
- xii. Certificate from the competent authority, for remittance of amount of Labour Provident Fund.

b. Price Bid

The second envelope clearly marked as " **Price Bid** " shall contain the main tender (Vol. 1 + Vol. 2) including the common set of conditions / stipulations issued by the SCCL after the pre-bid meeting and bank guarantee for balance Earnest Money Deposit as required. A tender submitted without this would be considered as invalid.

The tenderer shall quote his offer in TURNKEY tender form at appropriate place. He should not quote his offer anywhere directly or indirectly in Technical Bid failing which the **Price Bid** shall not be opened and his tender shall stand rejected. The contractor shall quote for the work as per details given in the main tender and also based on the common set of conditions issued / additional stipulations if any, made by the SCCL as informed to him / them. This tender shall be unconditional.

c. Submission Of Tender

The two sealed Envelopes containing Technical Bid and Price Bid shall be sealed again together in one common cover and sealed. This sealed cover shall be marked on the left top corner, with the name of the work as stated in Annex 'A' of this section.

The full name and address of tenderer and the name of the authorized agent delivering the sealed cover containing tender shall be written in the bottom left hand corner. No delay on account of any cause will be entertained for late receipt of tender. Tender offered or received after the stipulated date and time is over, will either not be accepted or if inadvertently accepted, will not be opened and shall be returned to the tenderer unopened.

8.0 OPENING OF TENDERS

On the date specified in the tender notice, following procedure will be adopted for opening of the tender.

8.1.1 Technical Bid

Technical Bid will be opened on the due date of opening of bids as mentioned in Annexure-A.

8.1.2 Price Bid

Price Bid of only those tenderers who are found qualified technically, will be opened on a suitable date, which will be intimated to the eligible tenderers.

9.0 INSTRUCTIONS FOR SUBMISSION OF TECHNICAL BID

Details as given under 7a above

i) Earnest Money

- a) **The contractor shall deposit Earnest Money along with the tender in the following manner**
- b) Earnest Money Deposit for an amount of Rs.7.00 lakhs can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit (FDR) along with **Technical Bid**
- c) The balance amount of Earnest Money Deposit i.e. **5% of (contractor quoted cost – Rs. 3.00Crores)** can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit (FDR) / Bank Guarantee (BG) along with **Price Bid**.
- d) If the EMD is paid in the form of Crossed Demand draft, it should be drawn in favour of The Singareni Collieries Company Limited on any Nationalised Bank / Scheduled Bank and payable at Kothagudem or Hyderabad or Srirampur only. DDs payable on outstation banks will not be accepted
- e) The Earnest money Deposit submitted in the form of FDR / BG from any Nationalised Bank / Scheduled Bank shall be duly endorsed in favour of THE SINGARENI COLLIERIES COMPANY LIMITED
- f) The FDR / BG so submitted should be valid for a minimum period of 4 months from the date of opening of the tender as indicated in Annexure-

- A. The same shall be extended by the successful tenderer for the duration of the contract, till earnest money is refunded
- g) The Earnest money Deposit can be paid in the form of BG from any nationalized bank / scheduled bank according to the format given in the Appendix-G
- h) Request for adjustment of pending bills towards Earnest Money or re-submission of once discharged FDR taken on other works will not be entertained
- i) The EMD will be refunded to the unsuccessful tenderer within 15 days of opening of price bid and identifying the L1 contractor.

ii) JOINT VENTURE

1. Joint Venture: Companies / contractors may jointly undertake contract(s). Each entity will be jointly responsible for completing the task as per the contract.

2. QUALIFICATION INFORMATION

(The information to be submitted by all the Bidders)

Individual Bidders or Individual Members of Joint Ventures

Constitution or Legal status of Bidder (attach original copy executed on Rs 100/- non-judicial stamp paper)

Place of registration: _____

Principal place of business: _____

Power of Attorney of signatory Bid: (attach)

Details of the turnover during last 3 (three) years:

Annual Turnover Data (Construction only)

Year Turnover in Rs. Remarks

3. Joint Venture details:

Name of all partners of a joint venture

1. Lead partner
2. Partner
3. Partner

Note: Joint ventures must comply the following requirements:

- (i) Following are the minimum qualification requirements for joint ventures
 - a) The lead partner shall meet not less than 40% of all the qualifying criteria stated in the NIT / bidding documents.
 - b) The other partners shall meet not less than 30% of all the qualifying criteria stated in the bidding documents.
 - c) Total qualification criteria of all Joint Venture partners added together shall meet required criteria specified in the Notice Inviting Tender, and also satisfying (a) & (b) as stated above
- (ii) The formation of joint venture or change in the joint venture character / partners after submission of the bid and any change in the bidding regarding joint venture will not be permitted.
- (iii) Any bid shall be signed so as to legally bind all partners jointly and severally and any bid shall be submitted with a copy of the Joint Venture Agreement (JV agreement) providing the joint and several liability with respect to the contract
- (iv) The pre qualification of a joint venture does not necessarily pre qualify any of its partners individually or as a partner in any other joint venture or association. In case of dissolution of a joint venture, each one of the constituent firms may pre qualify if they meet all the pre qualification requirements, subject to the written approval of the employer.
- (v) The bid submission must include documentary evidence to the relationship between joint venture partners in the form of JV Agreement to legally bind all partners jointly and severally for the proposed agreement, which should set out the principals for the constitution, operation, responsibilities regarding work and financial arrangements, participation (percentage share in the total) and liabilities (joint and several) in respect of each and all of the firms in the joint venture. Such JV Agreement must evidence the commitment of the parties to bid for the facilities applied for (if pre-qualified) and to execute the contracts for the facilities if their bid is successful.
- (vi) One of the partners responsible for performing a key component of the

contract shall be designated as Lead Partner, this authorization shall be evidenced by submitting with the Bid a Power of Attorney signed by legally authorized signatories of all the partners.

- (vii) The JV agreement must provide that the Lead Partner shall be authorized to incur liabilities and receive instructions for and on behalf of any and all partners of the joint venture and the entire execution of the contract shall be done with the active participation of the Lead Partner.
- (viii) The contract agreement should be signed jointly by each Joint Venture Partners. However instructions and liaison will be carried out with lead partner in execution of work. This shall be clearly brought out and evidenced in the Joint Venture agreement.
- (ix) An entity can be a partner in one Joint Venture. Bid submitted by Joint Ventures including the same entity as partners will be rejected.
- (x) Joint venture bids not complying with the above conditions will be rejected**

10.0 INSTRUCTIONS FOR SUBMISSION OF Price Bid

Documents to be submitted in **Price Bid** shall conform to the instructions given below:

i. Contractor to Inform Himself Fully

The tenderer shall be deemed to have acquainted himself with the work and site conditions and carefully examined the special conditions, the specifications, schedules and drawings and shall be deemed to have fully informed himself regarding the local conditions. The tenderer shall also be deemed to have fully acquainted with the various leads and lifts involved in the works and materials of construction as well as shall be deemed to have fully acquainted with his own various quarries for construction materials, their availability and adequacy etc.

ii. Conditional Tender

Conditional tenders will be summarily rejected. The tenders who do not fulfill any of the conditions of the notified requirements laid down in this detailed tender notice. The general rules and directions for the guidance of the tenderers as mentioned in the Turnkey tender form or are incomplete in any respect, are likely to be rejected without assigning reasons therefore.

iii. Offer Of Price Bid

The tenderer should quote his offer in the Turnkey tender form at the space provided for the purpose, both in figures as well as in words in English. In case there is difference between the amount quoted as expressed in words and figures, the amount as expressed in words will be taken as correct irrespective of whether it is lower or higher than that expressed in figure. No alteration in the form of tender shall be permitted. The amount mentioned in the tender shall be applicable to all conditions of weather and will be inclusive of all taxes and cesses if any. The amount should be written in words in one line only as far as possible.

iv. Successful Tender:

The entire work has to be executed in the prescribed construction period and the contractor should quote his offer for entire work as mentioned in annex 'A' However the right to reject any or all tenders without assigning any reason is reserved by SCCL.

v. Starting Of The Work:

Contractor can start the work immediately after the award of contract and as directed by the Engineer in Charge.

11.0 UNITS OF MEASUREMENT

All the units of measurements shall be in Metric System of measurements.

12.0 CORRECTIONS

No corrections should ordinarily be made in the tender documents. Any corrections in the entries made by the tenderer should be by crossing the incorrect portion and writing the corrected portion above and each such correction shall bear the attestation of the tenderer.

13.0 SIGNING OF TENDER DOCUMENTS

The tender shall contain the name, residence and place of business of the person or persons making the tender and each page of tender document including drawings, shall be signed by the tenderer with his full, dated signature.

The tender by partnership firm shall furnish the full names of all partners in the forwarding letter. The letter shall be signed by the partner or by an authorised representative followed by the name and designation of the person signing.

An attested copy of the partnership deed shall be furnished. Tender by Company, shall be signed with the legal name of the company and signed by the persons authorised to sign in the matter.

Whenever, whether in the submission of the tender or later, in other matters, the signatures are made by one person on behalf of the company, the tenderer shall supply an attested copy of the power of attorney.

Witness shall be persons of status and probity and their names, occupations and addresses shall be stated below their signatures. All signatures shall be dated.

14.0 REJECTION OF TENDER

The tender is liable to be rejected outright if while submitting,

- i.** The tenderer proposes any alteration in the time allowed for carrying out the work or in any or all the conditions.
- ii.** Any of the pages of tender are removed and / or replaced.
- iii.** The contractor's offer is not entered in ink, both in figures and in words by the tenderer in Turnkey of contract at the space provided for the purpose.
- iv.** Any erasures are made by the tenderer in the tender.
- v.** All corrections and additions which are not signed by the tenderer.
- vi.** Tender in the case of firm, each partner or the person holding the power of attorney authorising him to do so, does not sign or the signature is not attested by a witness in Turnkey tender form at the space provided for the purpose.

- vii. Not accompanying requisite EMD either in “Technical bid” or “Price Bid.”

15.0 ACCEPTANCE OF TENDER

Acceptance of tender will rest with the authority, as indicated in Annex 'A' of this section, who reserves the right to reject any or all tenders without assigning any reasons. The acceptance of tender may be intimated to the contractor by letter. Such intimation shall be deemed to be an intimation of acceptance of tender. The tenderer whose tender is accepted will have to complete the contract form within 15 days of being notified to do so and shall abide by all the rules and regulations and special conditions enumerated therein or attached herewith. In the event of failure of the tenderer to sign the agreement within the stipulated time, the earnest money paid by him shall be liable to be forfeited to SCCL and the acceptance of the tender shall be / liable to be considered as withdrawn. In that event of the work will be awarded to next or any other contractor, as SCCL may decide.

16.0 VALIDITY FOR 120 DAYS

The offer shall remain valid for a period of 120 days from the date of the opening of tender, and thereafter until it is withdrawn by notice in writing by the tenderer, duly addressed to the authority as stated at Sr.No.2.10 of Annex 'A' of this section, and sent by **Registered Post with acknowledgement Due**

17.0 COMPLETION OF TENDER DOCUMENT

While completing tender documents the contractor must invariably complete appendices included in the tender documents giving correct information. However this information shall have to be submitted by the contractor in the prescribed formats separately in Technical Bid as per provisions of detailed tender notice.

18.0 LANGUAGE

The language of all correspondence regarding this work shall be English and / or Telugu only.

19.0 PERMISSION FOR CROSSING NATIONAL - HIGHWAY / STATE – HIGHWAY / RAILWAY LINES / ROAD WAYS.

The works of the Water Supply Scheme is having some crossings for Roads, and as such necessary letters to grant the permission for crossing those premises shall be issued to the respective authorities by the contractor. SCCL will assist contractor if needed for preparation of the proposal. The contractor will have to keep the follow up and obtain timely clearance from the authorities concerned before commencing the work in the portion that crosses those premises. The cost of constructing those crossing is to be borne by the contractor as it is included in the scope of work.

20.0 LAND ACQUISITION & CROP COMPENSATION

Any Private land, Government Land and Property, required for this work (for head works site, Laying of pumping main, service road along length of pumping main wherever necessary etc), the process of Land and property acquisition is to be carried out by the contractor in accordance with the provisions of act for land acquisition, with the help of SCCL. Necessary proposals / letters to Department concerned will be given by the Engineer-in-charge. Further follow-up for timely acquisition is to be done by the contractor. The contractor shall make payments for acquisition of land in accordance with the provisions of act for land acquisition and shall also make payments for crop compensation if any. Pursuing the land acquisition cases, getting the award / approval from competent authority, within the time shall be whole responsibility of the contractor to ensure timely completion of the scheme for which no claim shall be entertained from the contractor.

No forest land is required for any component of the planned project. However if permission is required to use any such land, it shall be responsibility of the contractor. The case of such proposals shall be forwarded by the Engineer-in-charge. Any delay on this account shall be attributable to the contractor.

21.0 PROCEDURE FOR EXECUTION AND PAYMENT OF BILLS:

This tender is a combined tender comprising of Civil, Mechanical, Electrical work of Water Supply Scheme. The different categories of work Water Supply Scheme are to be executed under the supervision of following officers:

- 1) Civil works: Project Officer (Civil):STPP
- 2) Electrical & Mechanical works: Addl.G M (E&M):STPP

22.1. Submission of Bill

The bill for Civil, Mechanical and Electrical portion for 'Turnkey Tender' form is to be submitted to the office of the Project Officer (Civil):STPP.

Payment will be made within 15 days from submission of bill if possible.

22.1.2 Payment.

- a) Based on progress of the work the contractor has to produce a recorded bill in a measurement book as per the mutually agreed proforma and as per the item-wise rates and submit for payment to the department.
- b) The payment of bills will be made after due scrutiny by the departmental Engineers considering work programme and bills submitted.
- c) On submission of bill, 75% of the bill amount shall be released as adhoc / interim payment after due site checks. The balance of the Running Bill amount will be paid after detailed checking / processing the bill as per prescribed procedures from time to time.
- d) The contractor should arrange for legible, neat and systematic recording of the bill as per the items of work / Specifications listed in the item-wise schedule

The payment of bills will be made as and when funds are available with SCCL. No claim will be entertained on account of delay in payment due to paucity of funds

Annexure – A

SALIENT FEATURES AND INTRODUCTION OF THE SCHEME

1.0 INTRODUCTION :

The Singareni Collieries Company Limited has taken up the construction of water supply scheme for supplying 1.00 TMC of water from River Godavari near Shetpalli village to the 2 X 600 MW Singareni Thermal Power Project Site near Pegadapalli Village, Jaipur Mandal, Adilabad District.

2.0 NAME OF WORK :-

Engineering, Procurement & Construction of Water Supply Scheme for supplying 1.00 TMC of water to 2 X 600 MW Singareni Thermal Power Project from River Godavari near Shetpalli Village on TURNKEY CONTRACT BASIS which includes construction of Infiltration Gallery, Collecting Well, Connecting Pipe Line, Gate Arrangement, Sump Well, Overhead pump house with allied works, Rising Main with Manifolds, Water Hammer Controlling Devices, Pumping Machinery, EOT Crane with allied works, Electrical Equipments, Switch yard with all cable work from tapping point onwards, approach road along Rising Main wherever required, Land Acquisition, Crop compensation, Gardening Beautification, plantation including all Civil, Mechanical and Electrical works as well as Survey, Investigation, Planning, Designing and Drawings, Vetting & getting approvals from statutory bodies including testing and commissioning entire scheme, Operation and Maintenance for two years from date of commissioning etc. complete as directed by the Engineer in Charge near Pegadapalli Village, Jaipur Mandal, Adilabad District, Andhra Pradesh.

Sailent Features:

Obligatory Data:

Quantum of water to be lifted	:	1.00 TMC.
Number of days of Pumping	:	270 days.
Hours of Pumping	:	18 hrs/day.

Designed Discharge	:	1.62 Cum / sec.
Delivery level	:	R.L..154.00M
Field Data:		
Lifting Level	:	R.L.117.00 M
River Bed level at collecting well	:	R.L.120.00 M
Avg.G.L. at Sump and Pump House	:	R.L.127.50 M
H.F.L. of river at Source Point	:	R.L.128.00 M
Motor Floor Level	:	R.L.131.50 M
Formation level at Head Works	:	R.L.130.50 M
Length of connecting Pipe line	:	50.00 M
Length of Pumping Main	:	6810.00 M

Note:-The field data mentioned above is indicative only. It is Contractor's responsibility to investigate and verify the same before quoting the tender.

3.0 SCOPE OF THE TENDER:

Scope of the tender consists of Engineering, Procurement & Construction of Civil, Mechanical and electrical components and allied works of the scheme in all respects.

A) SCOPE OF WORK

- 1) Survey, geo-engineering investigations and layout preparation of design and drawings (Detail Engineering) of various components of the scheme and getting it vetted & approved from the statutory authorities.
- 2) Engineering, Procurement & Construction of infiltration gallery system including collecting well.
- 3) Engineering, Procurement & Construction of Connecting pipe line work from collecting well to gated arrangement of the sump.
- 4) Engineering, Procurement & Construction of gate arrangement, sump and overhead pump house-including allied civil works.
- 5) Engineering, Procurement & fabrication and erection of rising main including manifold arrangement, special water hammer controlling devices, structures on rising main and allied civil works.

- 6) Engineering, Procurement & erection and commissioning of pumping machinery and EOT crane with allied works.
- 7) Engineering Procurement, erection and commissioning of electrical equipments, switch yard with allied civil works and cable works.
- 8) Engineering Procurement, Construction of WBM with bituminous carpet service road where ever necessary and its allied civil structures along the rising main.
- 9) Gardening and Beautification, tree plantation at Head work site.
- 10) Land Acquisition and Crop compensation.
- 11) Test, Trail and maintaining the scheme for two years.

B) DESIGN PARAMETERS:-

All The Design Parameters laid down in this para should be considered while designing the various components of the scheme.

Designed Discharge should be $1.62 \text{ M}^3/\text{sec}$.

Delivery Level should be R.L.154.00M.

For Infiltration Gallery work, HDPE slotted pipes should be used Minimum depth of excavation in river bed should be 6.0 M up to the top of the HDPE pipe from average bed RL of the river as per design requirements.

Design of Infiltration Gallery work should be based on extensive investigation of geological data required such as scour depth, sand depth of the river bed, depth upto impermeable strata of river bed, mechanical analysis etc. For designing the length of perforated HDPE Pipes Following parameters should be adopted (1) 20% clogging factor (2) Percentage of non perforated length of joints.

Sump dimensions should be adopted on the basis of recommendation given in HIS, BHRA, CPHEEO Manual and Indian Standards IS: 1710:1989.

Pipe material for pumping main should be with MS sheets preferably.

The most economical diameter should be worked out. The diameter and thickness should be as per recommendations given in CPHEEO manual and IWWA publications.

For designing pumping machinery, 50% stand-by installed pumps should be considered (**one bare pump as a spare** is must, over and above stand-by capacity) and adequate pump house dimensions should be adopted accordingly.

C) OTHER FEATURES:

I Location of the site: The site of the 2 x 600 MW capacity Coal based Thermal Power Project is near Pegadapalli Village, Jaipur Mandal of Adilabad District. It is between Latitudes 18°48'52" to 18°49 '49" and Longitudes 79°34'10" to 79°35'12". The nearest town is Mancherial which is about 16 KM distant. The nearest Railway Station is also at Mancherial. The site is about 500 m from the Nirmal-Chennur section of NH-16. The nearest Airport is at Hyderabad and is about 250 KM distant from site.

The Headwork site for this Scheme is proposed to be located on the bank of Godavari River near Shetpalli Village. This site is about 7 km distant from the proposed 2 x 600 MW Thermal Power Project.

II LOCATION

Location is marked on a Topo Sheet and appended to this Tender Document.

III AIRPORT

Airport is at Hyderabad and is about 250 Km away.

IV RAILWAY.

The nearest Railway Station is at Mancherial.

V ROADS

The site is about 500 m from the Nirmal-Chennur section of NH-16.

VI HOTEL / GUEST HOUSE FACILITIES

Available at Mancherial / Ramagundam towns which are about 16 kms away from the plant site.

VII GENERAL FACILITIES,

a) LABOUR

Some unskilled labour may be available from nearby villages. However the contractor has to make his own arrangement for procurement of skilled /

unskilled labour. The SCCL does not take any responsibility in case of non-availability of skilled / unskilled labour.

b) HOUSING

No housing facilities are available near the work site. The Contractor will have to make his own arrangements for housing required for labour and supervisory staff.

c) MARKET FACILITIES

Available at Mancherial / Ramagundam towns which are about 16 kms away from the plant site

d) WATER SUPPLY

The contractor will have to make his own arrangement for water supply to his colonies and for construction activities related to subject works.

e) HOSPITALS.

Available at Mancherial / Ramagundam towns which are about 16 kms away from the project site

f) ELECTRICITY

Electricity is available in nearby the Project Area but the electric supply is not assured.

g) POST & TELEGRAPH FACILITY

Post & Telegraph facilities are available at Mancherial.

h) SUPPLY OF PETROL, DIESEL, LUBRICANTS

Available at Mancherial / Ramagundam towns which are about 16 kms away from the plant site. The contractor has to make his own arrangements.

i) CLIMATE AT SITE

a) TEMPERATURE

Varies from 12⁰ C in winter to 48⁰ C during summer season.

j) WORKING SEASON

The rainfall occurs mainly in the period from 15th June to end of September. It will be necessary to take precaution to bring work to safer stage before on set of monsoon. However off season showers cannot be ruled out.

X. BRIEF DETAILS OF WORK

Engineering, Procurement & Construction of Water Supply Scheme for supplying 1.00 TMC of water to 2 X 600 MW Singareni Thermal Power Project from River Godavari near Shetpalli Village on TURNKEY CONTRACT BASIS which includes construction of Infiltration Gallery, Collecting Well, Connecting Pipe Line, Gate Arrangement, Sump Well, Overhead pump house with allied works, Rising Main with Manifolds, Water Hammer Controlling Devices, Pumping Machinery, EOT Crane with allied works, Electrical Equipments, Switch yard with all cable work from tapping point onwards, approach road along Rising Main wherever required, Land Acquisition, Crop compensation, Gardening Beautification, plantation including all Civil, Mechanical and Electrical works as well as Survey, Investigation, Planning, Designing and Drawings, Vetting & getting approvals from statutory bodies including testing and commissioning entire scheme, Operation and Maintenance for two years from date of commissioning etc. complete as directed by the Engineer in Charge near Pegadapalli Village, Jaipur Mandal, Adilabad District, Andhra Pradesh.

Total 1.62 cum / sec water will be lifted from river Godavari through vertical turbine pumps of suitable HP. The water will be conveyed through suitable **MS pipeline** up to storage reservoir. Provisions are to be made for surge pressure control devices, Scour Valves, Butterfly Valves, and Kinetic Air Valves etc. The works are to be constructed as per the detailed survey, investigation designs and drawings prepared by the contractor and vetted by the CDO / reputed organisations and statutory authorities and also approved by SCCL.

XI. GEOLOGY OF THE SITE

The site falls in the Basin of Godavari River.

XII. SCOPE OF WORK

1. General :-

The scheme is proposed to supply 1.00 TMC of water from River Godavari near shetpalli village to 2 X 600 MW Singareni Thermal Power Project plant near Pegadapalli Village, Jaipur Mandal, Adilabad District. The scope of the work of this scheme is as described below. The designed discharge for the proposed scheme is 1.62 Cumecs.

2. Name of Work :-

Engineering, Procurement & Construction of Water Supply Scheme for supplying 1.00 TMC of water to 2 X 600 MW Singareni Thermal Power Project from River Godavari near Shetpalli Village on TURNKEY CONTRACT BASIS which includes construction of Infiltration Gallery, Collecting Well, Connecting Pipe Line, Gate Arrangement, Sump Well, Overhead pump house with allied works, Rising Main with Manifolds, Water Hammer Controlling Devices, Pumping Machinery, EOT Crane with allied works, Electrical Equipments, Switch yard with all cable work from tapping point onwards, approach road along Rising Main wherever required, Land Acquisition, Crop compensation, Gardening Beautification, plantation including all Civil, Mechanical and Electrical works as well as Survey, Investigation, Planning, Designing and Drawings, Vetting & getting approvals from statutory bodies including testing and commissioning entire scheme, Operation and Maintenance for two years from date of commissioning etc. complete as directed by the Engineer in Charge near Pegadapalli Village, Jaipur Mandal, Adilabad District, Andhra Pradesh.

3. Scope of the work :-

The scope of work of different components is described below. The contractor should carry out the work of different components as mentioned under each component. However, different items of execution mentioned under scope of work are subject to change in type, dimensions, grade, as recommended in drawings vetted by Central Designs Organization and approved by competent

authority. Any deviation by contractor without prior approval will not be allowed. Also, any additional item executed by contractor, at his own, or as per recommendation and approval of CDO and or Engineer-in-charge within the scope of the work, will not be paid extra.

Item of work for each subwork are given in the separate chapter of Vol- I. Please note that these items are only indicative. Contractor has to execute the work so as to complete the project work in all respects. Items and nature of works are likely to be changed as per approved design and site requirements.

Spares to be supplied:- Contractor should supply spares as indicated in Section VI Annexure - II of volume-1 at the time of commissioning of scheme.

Maintenance:-

The contractor should carry out operation and maintenance of entire scheme for two years from the date of commissioning of scheme.

4. ALL THE WORK SHALL BE WITH CONTRACTORS OWN MATERIALS

Notwithstanding what is stated above the items and quantity of work, will be on the basis of design and drawings prepared by the contractor and vetted by CDO and competent authorities of electrical & mechanical wings and approved by the SCCL, General Manager (Civil) shall govern the scope of the work subject to the minimum standards or parameters as stipulated in the tender. All the works what so ever are to be carried out with contractors own manpower, material and machinery.

5. DETAILS OF WORK

1.1	Name of Work	Engineering, Procurement & Construction of Water Supply Scheme for supplying 1.00 TMC of water to 2 X 600 MW Singareni Thermal Power Project from River Godavari near Shetpalli Village on TURNKEY CONTRACT BASIS which includes construction of Infiltration Gallery, Collecting Well, Connecting Pipe Line, Gate Arrangement, Sump Well, Overhead pump house with allied works, Rising Main with Manifolds, Water Hammer Controlling Devices, Pumping Machinery, EOT Crane with allied works, Electrical Equipments, Switch yard with all cable work from tapping point onwards, approach road along Rising Main wherever required, Land Acquisition, Crop compensation, Gardening Beautification, plantation including all Civil, Mechanical and Electrical works as well as Survey, Investigation, Planning, Designing and Drawings, Vetting & getting approvals from statutory bodies including testing and commissioning entire scheme, Operation and Maintenance for two years from date of commissioning etc. complete as directed by the Engineer in Charge near Pegadapalli Village, Jaipur Mandal, Adilabad District, Andhra Pradesh.
1.2	Earnest Money Deposit (EMD)	<ol style="list-style-type: none"> 1. Earnest Money Deposit for an amount of Rs.7.00 lakhs can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit (FDR) along with Technical Bid 2. The balance amount of Earnest Money Deposit i.e. 5% of (contractor quoted cost – Rs. 3.00Crores) can be paid in the form of Crossed Demand Draft (DD) / Fixed Deposit (FDR)/ Bank Guarantee (BG) along with Price Bid
1.3	Date, Time and place of Pre-bid conference	15.10.2010 at 11.00 AM at Singareni Bhavan, Hyderabad.
1.4	Class of Contractor	Please refer Clause no. II & III of Detailed Tender Notice
1.5	Period of Completion of work	24 months from the Date of Mark out

6. INFORMATION OF OBTAINING TENDER PAPERS AND ITS SUBMISSION

6.1	Name and address of the Engineer in charge of work issuing tender documents.	i) G M (Co-ordination), The S C Co Ltd., Hyderabad. ii) G M (Civi), The S C Co Ltd., Kothagudem. iii) The Chief G.M., The S C Co Ltd Srirampur.
6.2	Period for issue of blank tender forms	i) Start date: 10.00 AM on 20.08.2010 ii) End date: 4.00 PM on 20.09.2010
6.3	Cost of blank tender form	Rs. 5000/- + ST @ 4% (Rs. 200/-) = Rs. 5200/-
6.4	Extra cost if tender documents required by post (for each copy)	Tender Documents will not be supplied by Post
6.5	Times, date & Venue for Pre-bid conference	11.00 AM on 15.10.2010 at Singareni Bhavan, Red Hills, Hyderabad.
6.6	Name and address of the Officer conducting Pre-bid conference.	The General Manager (Civil), Kothagudem
6.7	Time and date of submission of tenders	4.00 p.m. on 18.11.2010
6.8	Name and address of the officer receiving and opening the tender documents.	Same as in 6.1 above
6.9	Time and date of opening the tenders	5.00 PM on 18.11.2010
6.10	The name of authority for accepting the tender	The G M (Civil)

7.0 PERIOD OF COMPLETION AND PROGRAMME OF WORK.

7.1 Period of completion of the work is 24 months from the date of markout including monsoon.

7.1.1 The Construction Programme of entire project is to be prepared by the contractor. Components wise detail monthly physical programme should be submitted by the contractor within one month, after receipt of work order and submit the same to the Engineer in charge for approval.
