



BHEL-ISG

TECHNICAL SPECIFICATIONS FOR DESIGN, SUPPLY AND
SUPERVISION FOR GEOCELL GROUND IMPROVEMENT
WORKS FOR COAL STOCKPILE

TAMIL NADU GENERATION AND
DISTRIBUTION CORPORATION LIMITED
2x660 MW ENNORE SEZ STPP
COAL HANDLING PLANT

PREQUALIFICATION CRITERIA



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DESIGN, SUPPLY & SUPERVISION FOR GEOCELL GROUND IMPROVEMENT WORKS

Technical Criteria:

- 1) The Geocell Ground Improvement works under the scope of this contract shall be carried out by a bidder who should have successfully completed works pertaining the design, supply and supervision of Geocell Ground Improvement system for any one of the following within the preceding seven (7) years, as on the date one month prior to Part-1 bid opening.
 - a) Three (3) completed works each costing not less than Rs. 340 Lakhs in a single order
 - b) Two (2) completed works each costing not less than Rs. 425 Lakhs in a single order
 - c) One (1) completed works each costing not less than Rs. 680 Lakhs in a single order
- 2) Computed settlement from the analysis submitted shall be within the limits stipulated in Cl. 4.1 of Technical Specification.

Financial Criteria:

The average annual turnover of the bidder in the preceding three (3) financial years as on 31.03.20 shall not be less than Rs. 255 Lakhs.

Selection Criteria:

The bidders meeting the above Technical & Financial criteria and Technical & Commercial Terms & Conditions of the enquiry, shall be offered to do a Test Patch of 50m x 50m for validation of the Ground Improvement designs submitted. The bidders qualifying the Test patch criteria as detailed in Cl. 3(b) of Technical Specifications, shall be considered for Price bid opening.

There shall be no payment for Test patch works.

Please refer clause no. 3 of Commercial Terms & Conditions for 'Bid evaluation and Ordering Methodology'.

Documentary proof:

Bidder shall furnish following documents in proof of prequalification mentioned above.

1. Copy of Work order and completion certificates from customer in proof of the technical criteria for point 1. (Refer Note below)
2. Bidder has to submit the design of Ground Improvement system with supporting FEM analyses as per Technical Specifications.
3. Bidder to submit Annual accounts- Balance sheet and profit & loss account duly audited for the preceding three (3) financial years as on 31.03.20 in proof of Financial criteria.

NOTE:

1. Bidder shall be responsible for supply of material, however, may go for a collaboration/ agreement with any other agency/ subsidiary for supervision and testing at site. However, the sole responsibility shall lie with the bidder only and not the subsidiary/agency.



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2. In case bids are under collaboration/agreement (as mentioned in Pt. 1 above), the bidder to submit the consortium agreement. However, BHEL shall maintain transaction and correspondence only with the bidder.
3. Bids will not be considered for evaluation if Bidder is blacklisted/ banned/ hold as on date of bid opening by any PSU or Government agency in India.
4. Bidder shall submit requisite Documentary evidence such as attested copy of award letter/ contract and completion certificates/ performance certificates of previous works executed with aforesaid criteria properly indexed along with offer.
5. Bid documents are to be only in English language. The bid supporting documents other than in English language are also to be supported with translated document in English language.
6. Financial pre-qualification of the foreign bidder (other than Indian Bidders) may also be evaluated on the basis of the report from a reputed third party business rating agency like Dun & Bradstreet, Credit reform etc. The foreign bidder is to submit the report from reputed third party.
7. For evaluation of foreign bidder, exchange rate (TT selling rate of SBI) as on scheduled date of Part-1 bid opening shall be considered.
8. Bidder shall submit details of experience, i.e., jobs executed, jobs in progress in the format indicated below.

SL. NO	NAME OF PROJECT	BRIEF SCOPE OF WORK	ORDER REF. NO & DATE	DATE OF COMMISSIONING	NO. OF YEARS IN SUCCESSFUL OPERATION	PERFORMANCE CERTIFICATE ENCLOSED (Y/N)	REMARKS