



**SOUTH DELHI MUNICIPAL CORPORATION**

**Tender for Design, Supply, Installation, Testing, Commissioning, and Maintenance of Compressed Natural Gas (C.N.G) Based Crematorium at Subhash Nagar, West Zone, SDMC.**


- |                                    |            |              |
|------------------------------------|------------|--------------|
| (1) Date of Pre-bid Meeting        | 10.11.2016 | At 02.00PM   |
| (2) Last date of Tender Submission | 21.11.2016 | upto 02.00PM |
| (3) Date of Tender Opening         | 21.11.2016 | at 02.30PM   |

Place of Per-bid Meeting, Tender Submission and Opening

**Supdt. Engineer (Quality Control Cell)  
South Delhi Municipal Corporation  
Room No. 10, Ambedkar Stadium,  
Delhi Gate, New Delhi- 110002.  
Tel:- +011-23722787  
e-mail:-[ceplmcd@gmail.com](mailto:ceplmcd@gmail.com)**

*CNG Crematorium, Subhash Nagar*

*Page 1 of 71*

  
Executive Engineer (OC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi



South Delhi Municipal Corporation  
Office of the Superintending Engineer (Quality Control Cell)  
Room No. 10, Ambedkar Stadium, Delhi Gate, New Delhi- 110002.

NOTICE INVITING TENDERS

NIT No.D/EE(QC)-II/SDMC/2016-17/01

Dated:- 21.10.2016

Executive Engineer(QC)-II SDMC, on behalf of the Commissioner, SDMC invites tenders on Double Bid system viz. (i) Technical Bid and (ii) Financial Bid, from the experienced/qualified agencies/organizations for the following work:

Sr. No.	Name of the work	Tender Fee in Rs.	Estimated Cost in Rs.	EMD in Rs.
1.	Design, Supply, Installation, Testing, Commissioning, and Maintenance of Compressed Natural Gas (C.N.G) Based Crematorium at Subhash Nagar, West Zone, SDMC.	5,000/-	1,22,48,000/-	2,45,000/-

**The eligibility criteria**

1. The Bidder shall necessarily be a legally valid entity either in the form of a Proprietorship, Partnership, Limited Company, Private Limited Company registered under the Companies Act, 1956/Society registered under the Society's Registration Act etc. Bidder in the form of Joint Venture / Consortium, is not permitted. A proof for supporting the legal validity of the Bidder shall be required to be submitted.

2. The Bidder should have satisfactorily completed similar works (see definition below) during the last seven years ending 31<sup>st</sup> March 2016.

- Completed Three similar works each costing not less than 49.00 Lac
- Completed two similar works each costing not less than 73.50 Lac
- Completed one similar work costing not less than 98.00 Lac

&  
One Completed work of any nature (either part of (i) or a separate one) costing not less than the amount equal to 40% of the estimated cost of one year i.e **Rs.49.00 Laacs** with some Central Government Department /State Government Department/Central Autonomous Body/Central Public Sector undertaking.

“Similar works” would imply works of Design, supply, installation and maintenance of CNG based cremation facility. The value of executed works shall be brought to current costing level by enhancing the actual value of work @ simple rate of 7% per annum, calculated from date of completion to last of tenders.

The bidders shall submit the list of all works of similar nature completed during last 7 years in the enclosed format at **Annexure-1** duly supported by experience certificate. The bidder shall also submit performance of work certificate from the client clearly indicating rating as very good/good/fair/poor As per **Annexure-7**.

3. Solvency certificate from any scheduled Bank for a value of Min. 40% of tender amount i.e **Rs. 49.00 Laacs** for one year has to be submitted by the bidder.

*CNG Crematorium, Subhash Nagar*

*Page 2 of 71*

  
Executive Engineer (QC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi



4. Should not have incurred any loss in more than two year during the last five years ending 31<sup>st</sup> March 2016. The bidders shall submit the financial data in enclosed format at **Annexure-3**.
5. The average annual turnover of the bidder for the last three consecutive financial years shall not be less than 100% of the estimated cost i.e **Rs. 1.22 Crore**.
6. The bidder/agency should be in existence for a minimum of last 05 years from **31/03/2016**.
7. The bidder shall submit the financial data in the enclosed format at **Annexure-3** duly verified by Chartered Accountant along with his signature and seal.
8. Cost of Bid document (Non-Refundable): **Rs 5,000/-**.

S.D.M.C. shall hold a pre-bid meeting with the prospective bidders on **10.11.2016 at 02.00PM** in the office of **Suptd. Engineer (Quality Control Cell), South Delhi Municipal Corporation, Room No. 10, Ambedkar Stadium, Delhi Gate, New Delhi- 110002**.

The prospective bidders are requested to submit their queries related to various aspects of the tender documents. **The bidders are further expected to give their suggestion on the technical specification related to the instant work.** The queries/suggestion shall be preferred to be received by **09.11.2016 at 05.00PM** in the office of **Ex. Engineer (Quality Control Cell), South Delhi Municipal Corporation, Room No. 16, Ambedkar Stadium, Delhi Gate, New Delhi- 110002**. However, the same may be handed over in person during the pre-bid meeting.

Clarifications on issues raised during this pre-bid discussion, would be uploaded on Corporation's web site [www.mcdonline.gov.in](http://www.mcdonline.gov.in) ONLY and shall not be communicated in any other form. Any clarification/addendum thus issued by SDMC would form part of the terms and conditions of this RFP. Hence the prospective bidders are requested to regularly scan through said website for any update

The Tender document/RFP can be downloaded from SDMC's Web Site <http://www.mcdonline.gov.in>. The bidders need to pay the cost of document along with application in the above manner and such demand draft (for cost of document) must be prepared and submitted along with the bid. **Downloaded version of the document, if not accompanied with the Demand Draft (as document fees) will be rejected.**

The last date of submission of the bid document is **21.11.2016 till 02.00PM (IST)**. The technical bids would be opened on **21.11.2016 at 02.30PM (IST)** in the office of **Suptd. Engineer (Quality Control Cell), South Delhi Municipal Corporation, Room No. 10, Ambedkar Stadium, Delhi Gate, New Delhi- 110002** in the presence of the representatives of the bidders, if any.

Ex. Engineer (Quality Control)-II  
SDMC

*CNG Crematorium, Subhash Nagar*

*Page 3 of 71*

Executive Engineer (QC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi




## INDEX

S.No.	Particulars	Page No.
1	Chapter-I Notice Inviting Tender	05
2	Chapter-II Memorandum of the Work in Brief	08
3	Chapter-III Scope of Work	09
4	Chapter-IV Instructions to Bidders	10
5	Chapter-V Special Instruction to Bidders	23
6	Chapter-VI General Terms and Conditions	27
7	Chapter-VII General Specifications	40
8	Chapter-VIII Broad Technical Specifications	45
9	Chapter-IX Format of Annexure(s)	
(i)	Annexure-I Detail of all works of similar class	46
(ii)	Annexure-II Project under Execution or Award	47
(iii)	Annexure-III Financial Data Sheet	48
(iv)	Annexure-IV Detail of Plant and Equipment	49
(v)	Annexure-V Contractor Schedule for Execution of Work	50
(vi)	Annexure-VI Structure and Organisation of Firm	51
(vii)	Annexure-VII Performance Report of Works	53
(viii)	Annexure-VIII Detail regarding Person/Partner/Director of the Company	54
10	Chapter-X Format of Schedules	
(i)	Schedule-A Bid Submission Form	55
(ii)	Schedule-B Technical Bid Form	57
(iii)	Schedule-C Check List for Technical Bid	59
(iv)	Schedule-D Details of Personnel to be employed for the Work	62
(v)	Schedule-E Approach, Methodology and Work Plan	63
(vi)	Schedule-F Anti Collusion Certificate	65
(vii)	Schedule-G Evaluation Criteria for Pre-eligibility	66
(viii)	Schedule-H Financial Bid Form	67

*CNG Crematorium, Subhash Nagar*

*Page 4 of 71*

  
Executive Engineer (CC)  
South Delhi Municipal Corporation  
Anushkar Stadium, New Delhi



CHAPTER-I NOTICE INVITING TENDER

To,  
Bidders

Sub : Design, Supply, Installation, Testing, Commissioning, and Maintenance of Compressed Natural Gas (C.N.G) Based Crematorium at Subhash Nagar, West Zone, SDMC.

Dear Sir,

1. The South Delhi Municipal Corporation (S.D.M.C.) invites item rate tenders (Two- bid system) from the eligible firms who qualify the eligibility criteria, as mentioned in the tender document for the above mentioned work.
2. A separate demand draft of **Rs.5,000/-** for Tender fee drawn on Nationalized Bank in favour of Commissioner, South Delhi Municipal Corporation shall be attached with the Tender offer. Without tender fee, tender will not be considered.
3. Another demand draft of **Rs.2,45,000/-** for Earnest Money Deposit (E.M.D.) drawn on Nationalized Bank in favour of Commissioner, South Delhi Municipal Corporation shall be attached with the Tender. Tenders not accompanied E.M.D. will not be considered.
4. After award of the work, the successful tenderer shall have to submit Performance Guarantee (P.G.) @ **5%** of the contract value in the form of Bank Guarantee from any Nationalized/Scheduled Bank in favour of Commissioner, South Delhi Municipal Corporation, valid for a period of 30 months initially.
5. Apart from the performance guarantee, security deposit @ **5%** shall be deducted from the bill payable to the contractor.
6. **Two sets (One Original + One Xerox copy) of Technical Bid** duly completed in all respects shall be submitted as described further, so as to reach at the following address on or before the last date and time mentioned in tender notice.

Suptd. Engineer (Quality Control Cell)  
South Delhi Municipal Corporation  
Room No. 10, Ambedkar Stadium,  
Delhi Gate, New Delhi- 110002

7. Earnest Money Deposit and Tender Fee in the form of Demand Draft should be sealed in separate envelope and the same shall be sealed alongwith Technical Bid envelope and Financial Bid envelope in the large container envelope.
8. S.D.M.C. reserves the right (i) to change, alter or to waive any technical or commercial terms, conditions and qualification (ii) to reject all the tenders or the lowest or any other tender in part or full without assigning any reason whatsoever (iii) for making changes / relaxation in eligibility criteria at any time (iv) to split the tender and award to more than one tenderer in the interest of public. The tenderers shall have no cause of action or claim against the corporation or its officers, employees, successors or assignee for rejection of his tender.
9. The S.D.M.C. reserves the right to terminate the contract at any stage after award of the contract without giving any reasons.

CNG Crematorium, Subhash Nagar

Page 5 of 71

  
Executive Engineer (QC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi



10. The tender submitted with any conditions will not be accepted and will be rejected outright.
11. The tenderer shall quote item rate both in figures and words in tender document (Price Bid). The tenderer shall also work out the total tender amount and shall write this tender amount in words and figures as per the quoted rates.
12. Incomplete tender which does not fulfill any of the above conditions will be liable for rejection. Tender will also **be liable to be rejected** if-
- a) The tenderer proposes any alteration in the work specified or in the time allowed in carrying out the works or make corrections in Schedule of Quantities.
  - b) Any of the page or pages in the tender is / are removed or replaced.
  - c) The item rate amount as per quoted is not entered in ink, in figures and words in Price Bid. As also amount is not written in word and figure and signed.
  - d) All corrections, additions or pasted slips are not initialed by the tenderer.
  - e) Any erasure is made in the tender.
  - f) The tenderer or in the case of a firm, each partner or the person holding the power of attorney thereof does not sign or the signature(s) is (are) not attested by the witness, wherever it is required.
  - g) Demand Drafts of Earnest money and Tender Fee for required amount are not submitted with the tender.
  - h) The tenderer returns the tender document without signing relevant pages of the bid and amendments, if any.
13. It must be clearly and distinctly understood that the conditions of contract and specifications shall be rigidly enforced and no relaxation on the grounds of customs prevailing shall be allowed.
14. The rates given in the Price Bid are Inclusive of all types of taxes like VAT, excise tax and any other tax applicable, duties, octroi, etc. and no claim in this context shall be entertained. Contractor shall not be paid any extra due to increase in any type of Government Taxes including excise duty during implementation of contract. Any variations in taxes etc. shall be borne by the contractor.
15. However, service tax (if any) paid by the agency shall be liable to be reimbursed by the SDMC on submission of the proof of deposition of the service tax to the concerned department of the Government of India.
16. The labour cess @ 1% shall be deducted from the bills payable to the contractor.
17. It is considered that the tenderer has visited the site of work, fully acquainted himself with the local situations regarding materials, labour and other factors pertaining to work and studied the plans and estimates before submitting the tender.
18. It will be the responsibility of the bidder to arrange for necessary import license and clearance of Govt. of India in time, if required, so that the imported plant or equipment could be utilized for the proposed work. The bidder has to assure SDMC that he is in a position to import the plant or equipment at the time of commencement of proposed work.

*CNG Crematorium, Subhash Nagar*

*Page 6 of 71*

  
Executive Engineer (QC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi



19. In the event of a discrepancy between description in words and figures in quoting rates as well as the total offered amount by the tenderer, the description in words shall prevail.
20. In case, a tenderer withdraws or modifies the offer on his own during the Tender validity period, SDMC reserves the right to forfeit in full the earnest money deposit apart from other action as deemed fit.
21. The tenderer shall strictly observe all the requirements laid down in the Contract Labor (Regulation and Abolition) Act, 1970 and the Contract Labor (Regulation and Abolition) (Delhi) Rules, 1972 and other Labor Laws/Acts as amended from time to time so far as applicable. The tenderer should obtain necessary permission, license and registration from the labor commissioner, as per labor law.
22. The work is to be completed in all respects within **180 Days** inclusive of monsoon, reckoned from the 15 days for the date of issue the letter of acceptance/written order to commence the work. The contractor shall take approval of all documents & drawings from SDMC.
23. The tenderer is required to check the SDMC website for **Addendum (if any)** before the last date and time of tender submission. The tenderer who quotes the tender without attaching the addendum will be rejected.
24. S.D.M.C. shall hold a pre-bid meeting with the prospective bidders on 10.11.2016 at 02.00PM in the office of Suptd. Engineer (Quality Control Cell), South Delhi Municipal Corporation, Room No. 10, Ambedkar Stadium, Delhi Gate, New Delhi- 110002. The prospective bidders are requested to submit their queries related to various aspects of the tender documents. The bidders are further expected to give their suggestion on the technical specification related to the instant work. The queries/suggestion shall be preferred to be received by 09.11.2016 at 05.00PM in the office of Ex. Engineer (Quality Control Cell), South Delhi Municipal Corporation, Room No. 16, Ambedkar Stadium, Delhi Gate, New Delhi- 110002. However, the same may be handed over in person during the pre-bid meeting.

Clarifications on issues raised during this pre-bid discussion, would be uploaded on Corporation's web site [www.mcdonline.gov.in](http://www.mcdonline.gov.in) ONLY and shall not be communicated in any other form. Any clarification/addendum thus issued by SDMC would form part of the terms and conditions of this RFP. Hence the prospective bidders are requested to regularly scan through said website for any update

Signature of Contractor :

Name:-


Company's Seal:

Date:-

Ex. Engineer (QC)-II  
South Delhi Municipal Corporation

CNG Crematorium, Subhash Nagar

Page 7 of 71

  
Executive Engineer (QC)  
South Delhi Municipal Corporation  
Ambedkar Stadium, New Delhi