DELHI METRO WELFARE ORGANISATION

Construction of Multi – Storeyed flats for housing scheme of DMWO members at Koyal Enclave (Ghaziabad).

CONTRACT NO: DMWO-C1

TENDER DOCUMENTS

VOLUME 1

NOTICE INVITING TENDER
INSTRUCTION TO TENDERERS
FORM OF TENDER

DELHI METRO WELFARE ORGANISATION
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CONTRACT NO: DMWO-C1

TENDER DOCUMENTS

VOLUME 1

NOTICE INVITING TENDER
NOTICE INVITING TENDER (NIT)

1.1 GENERAL

1.1.1 Name of Work:

Delhi Metro welfare organisation (DMWO) invites Open Tenders from eligible applicants, who fulfill qualification criteria as stipulated in Clause 1.1.3 of NIT, for the work, “Construction of Multi – Storeyed flats for housing scheme of DMWO members at Koyal Enclave (Ghaziabad).

The brief scope of the work and site information is provided in ITT clause A1 (Volume-1) & Employer Requirements.

1.1.2 Key details:

<table>
<thead>
<tr>
<th>Details</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate cost of work</td>
<td>INR 181.0 Crores</td>
</tr>
<tr>
<td>Tender Security amount</td>
<td>INR 181.0 Lakhs</td>
</tr>
<tr>
<td>Completion period of the Work</td>
<td>30 (thirty months)</td>
</tr>
<tr>
<td>Tender documents on sale</td>
<td>From 21.11.2016 to 10.12.2016 (between 0900 hrs. to 1730 hrs.) on working days.</td>
</tr>
<tr>
<td>Cost of Tender documents</td>
<td>INR 21,000/- (Demand Draft in favour of “Delhi Metro welfare organisation” payable at New Delhi.)</td>
</tr>
<tr>
<td>Date of site visit</td>
<td>26.11.2016</td>
</tr>
<tr>
<td>Last date of Seeking Clarification</td>
<td>29.11.2016</td>
</tr>
<tr>
<td>Pre-bid Meeting</td>
<td>30.11.2016 at 1500 Hrs</td>
</tr>
<tr>
<td>Last date of issuing addendum</td>
<td>05.12.2016</td>
</tr>
<tr>
<td>Date &amp; Time of Submission of Tender</td>
<td>16.12.2016 upto 1500 Hrs.</td>
</tr>
<tr>
<td>Date &amp; time of opening of Tender</td>
<td>16.12.2016 at 1505 Hrs.</td>
</tr>
</tbody>
</table>
| Authority and place for purchase of tender documents, seeking clarifications and submission of completed tender documents | Sh. I. P. singh, DGM(civil)  
Delhi Metro Rail Corporation,  
A-Wing, 2nd floor, Metro Bhawan,  
Fire Brigade Lane, Barakhamba Road,  
New Delhi –110 001 |

1.1.3 QUALIFICATION CRITERIA:

1.1.3.1 Eligible Applicants:

i. The tenders for this contract will be considered only from those tenderers (proprietorship firms, partnerships firms, companies, corporations, consortia or joint ventures) who meet
requisite eligibility criteria prescribed in the sub-clauses of clause 1.1.3 of NIT. Non-
Indian firms are not allowed to bid. Bidder can bid either individually or in a
JV/consortium. In the case of a JV or Consortium, all members of the Group shall be
jointly and severally liable for the performance of whole contract.

ii. A tenderer shall submit only one bid in the same tendering process, either individually
as a tenderer or as a partner of a JV. A tenderer who submits or participates in, more
than one bid will cause all of the proposals in which the tenderer has participated to
be disqualified. No tenderer can be a subcontractor while submitting a bid individually
or as a partner of a JV in the same bidding process. A tenderer, if acting in the
capacity of subcontractor in any bid, may participate in more than one bid, but only in
that capacity.

iii. Tenderers shall not have a conflict of interest. All Tenderers found to have a conflict of
interest shall be disqualified. Tenderers shall be considered to have a conflict of interest
with one or more parties in this bidding process, if:

(a) a tenderer has been engaged by the Employer to provide consulting services for the
preparation related to procurement for on implementation of the project;

(b) a tenderer is any associates/affiliates (inclusive of parent firms) mentioned in
subparagraph (a) above; or

(c) a tenderer lends, or temporarily seconds its personnel to firms or organisations which
are engaged in consulting services for the preparation related to procurement for on
implementation of the project, if the personnel would be involved in any capacity on
the same project.

iv. A firm, who has purchased the tender document in their name, can submit the tender
either as individual firm or in joint venture/Consortium. However, the lead partner in case
of JV shall be one who has experience of similar work explained below in clause 1.1.3.2.

1.1.3.2 Minimum Eligibility Criteria:

A. Work Experience: The tenderers will be qualified only if they have completed work(s) during
last five years ending 30.11.2016 as given below:

(i) At least one work of similar nature (i.e. RCC framed structure building(s) of more than
seven stories or Metro rail viaduct and station building) of value of Rs. 145.0 crores or
more.

OR

(ii) Two works of similar nature (i.e. RCC framed structure building(s) of more than seven
stories or Metro rail viaduct and station building) of value of Rs. 90.0 crores or more.

OR

(iii) Three works of similar nature (i.e. RCC framed structure building(s) of more than seven
stories or Metro rail viaduct and station building) of value of Rs. 72.0 crores or more.

Notes:

• Similar work:-

  1. RCC framed structure building(s) of more than seven stories

  OR

  2. Metro rail viaduct and/or station building works
The value of work calculated for qualification shall include the civil work of the building including finishing, Electrical work, Plumbing and fire fighting work only of the same building.

The tenderer shall submit details of works executed by them in the Performa of Appendix-17 of FOT for the works to be considered for qualification of work experience criteria. Documentary proof such as completion certificates from client clearly indicating the nature/scope of work, actual completion cost and actual date of completion for such work should be submitted. The offers submitted without this documentary proof shall not be evaluated. In case the work is executed for private client, copy of work order, bill of quantities, bill wise details of payment received certified by C.A., T.D.S certificates for all payments received and copy of final/last bill paid by client shall also be submitted.

Value of successfully completed portion of any on going work up to 30.11.2016 will also be considered for qualification of work experience criteria.

For completed works, value of work done shall be updated to 30.11.2016 price level assuming 5% inflation.

In case of joint venture / Consortium, full value of the work, if done by the same joint venture shall be considered. However, if the qualifying work(s) were done by them in JV/Consortium having different constituents, then the value of work as per their percentage participation in such JV/Consortium shall be considered.

The client’s certificate clearly indicating the amount pertaining to the works of “RCC framed structure building(s)” shall be furnished by the tenderer along with their submission.

B. Financial Standing: The tenderers will be qualified only if they have minimum financial capabilities as below:

(i) T1 – Liquidity: It is necessary that the firm can withstand cash flow that the contract will require until payments received from the Employer. Liquidity therefore becomes an important consideration.

This shall be seen from the balance sheets and/or from the banking reference. Net current assets and/or documents including banking reference, should show that the applicant has access to or has available liquid assets, lines of credit and other financial means to meet cash flow of Rs. 10.34 Crores for this contract, net of applicant’s commitments for other Contracts. Banking reference (as per proforma given in Annexure-8 of ITT) should contain in clear terms the amount that bank will be in a position to lend for this work to the applicant/member of the Joint Venture/Consortium. In case the Net Current Assets (as seen from the Balance Sheets) are negative, only the Banking references will be considered. Otherwise the aggregate of the Net Current Assets and submitted Banking references will be considered for working out the Liquidity.

The banking reference should be from a Scheduled Bank in India and it should not be more than 3 months old as on date of submission of bids.

In Case of JV: Requirement of liquidity is to be distributed between members as per their percentage participation and every member should satisfy the minimum requirement.

Example: Let member-1 has percentage participation=M and member-2 has percentage participation=N. If minimum liquidity required is ‘W’, then liquidity of
Construction of Multi – Storeyed flats for housing scheme of DMWO members at Koyal Enclave (Ghaziabad).

\[
\text{member-1 } \geq \frac{\text{W} \text{ M}}{100} \quad \text{and liquidity of member-2 } \geq \frac{\text{W} \text{ N}}{100}
\]

(ii) **T2 - Profitability:** Profit before Tax should be **Positive in at least 2(two) year**, out of the last five audited financial years.

In Case of JV: - The profitability of only lead member shall be evaluated.

(iii) **T3 - Net Worth:** Net Worth of tenderer during last audited financial year should be \( \geq \text{Rs. 14.5 Crores} \).

In Case of JV- Net worth will be based on the percentage participation of each Member.

**Example:** Let Member-1 has percentage participation = M and Member-2 has =N. Let the Net worth of Member-1 is A and that of Member-2 is B, then the Net worth of JV will be

\[
= \frac{\text{AM+BN}}{100}
\]

(iv) **T4 - Annual Turnover:** The average annual turnover from construction of last five financial years should be \( \geq \text{Rs. 58.0 Crores} \).

The average annual turnover of JV will be based on percentage participation of each member.

**Example:** Let Member-1 has percentage participation = M and Member - 2 has =N. Let the average annual turnover of Member-1 is ‘A’ and that of Member-2 is ‘B’, then the average annual turnover of JV will be:

\[
= \frac{\text{AM+BN}}{100}
\]

Notes:

- Financial data for latest last five audited financial years has to be submitted by the tenderer in **Appendix-18 of FOT** along with audited balance sheets. The financial data in the prescribed format shall be certified by Chartered Accountant with his stamp and signature in original with membership number. In case audited balance sheet of the last financial year is not made available by the bidder, he has to submit an affidavit certifying that ‘the balance sheet has actually not been audited so far’. In such a case the financial data of previous ‘4’ audited financial years will be taken into consideration for evaluation. If audited balance sheet of any year other than the last year is not submitted, the tender may be considered as non-responsive.

- Where a work is undertaken by a group, only that portion of the contract which is undertaken by the concerned applicant/member should be indicated and the remaining done by the other members of the group be excluded. This is to be substantiated with documentary evidence.

**1.1.3.3 Bid Capacity Criteria :**

**Bid Capacity:** The tenderers will be qualified only if their available bid capacity is more than the approximate cost of work as per NIT. Available bid capacity will be calculated based on the following formula:

\[
\text{Available Bid Capacity} = 2*A*N - B
\]

Where,

\[
A = \text{Maximum of the value of construction works executed in any one year during the last five financial years (updated to 30.11.2016 price level assuming 5% inflation for}
\]
Indian Rupees every year).

\[ N = \text{No. of years prescribed for completion of the work} \]
\[ B = \text{Value of existing commitments (as on 30.11.2016) for on-going construction works during period of 30 months w.e.f. 01.12.2016.} \]

Notes:

- Financial data for latest last five financial years has to be submitted by the tenderer in Appendix-15 of FOT along with audited financial statements. The financial data in the prescribed format shall be certified by the Chartered Accountant with his stamp and signature in original with membership number.

- Value of existing commitments for on-going construction works during period of 30 months w.e.f. 01.12.2016 has to be submitted by the tenderer in Appendix-16 of FOT. These data shall be certified by the Chartered Accountant with his stamp and signature in original with membership number.

- In the case of a group, the above formula will be applied to each member to the extent of his proposed participation in the execution of the work. If the proposed % participation is not mentioned then equal participation will be assumed.

**Example for calculation of bid capacity in case of JV / Group**

Suppose there are ‘P’ and ‘Q’ members of the JV / group with their participation in the JV / group as 70% and 30% respectively and available bid capacity of these members as per above formula individually works out ‘X’ and ‘Y’ respectively, then Bid Capacity of JV / group shall be as under:

\[ \text{Bid Capacity of the JV / group} = 0.7X + 0.3Y \]

1.1.3.4 The tender submission of tenderers, who do not qualify the minimum eligibility criteria & bid capacity criteria stipulated in the clauses 1.1.3.2 to 1.1.3.3 above, shall not be considered for further evaluation and therefore rejected. The mere fact that the tenderer is qualified as mentioned in sub clause 1.1.3.2 to 1.1.3.3 shall not imply that his bid shall automatically be accepted. The same should contain all technical data as required for consideration of tender prescribed in the ITT.

1.1.4 TENDER DOCUMENTS

The Tender documents consist of:

- Notice Inviting Tender
- Instructions to Tenderers (including Annexures)
- Form of Tender (including Appendices)
- Conditions of Contract (including Schedules)
- Employer’s Requirements with Appendices
- Technical Specifications
- Tender Drawings
- Bill of Quantities
- Geotechnical Report

1.1.5 The contract shall be governed by the documents listed in Para 1.1.4 above along with latest edition of CPWD Specifications. These may be purchased from the market.
1.1.6 The tenderers may obtain further information/clarification, if any, in respect of these tender documents from Sh. I.P. Singh, DGM(civil), Delhi Metro Rail Corporation, ‘A’ Wing, 2nd floor, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi –110 001.

1.1.7 All tenderers are hereby cautioned that tenders containing any material deviation or reservations as described in Clause E 4.0 of “Instructions to Tenderers” and/or minor deviation without quoting the cost of withdrawal shall be considered as non-responsive and is liable to be rejected.

1.1.8 Late tenders (received after date and time of submission of bid) shall not be accepted under any circumstances.

1.1.9 Tenders shall be valid for a period of 180 days (both days inclusive i.e. the date of submission of tender and the last date of period of validity of the tender) from the date of submission of Tenders and shall be accompanied with a tender security of the requisite amount as per clause C18 of ITT.

1.1.10 DMWO reserves the right to accept or reject any or all proposals without assigning any reasons. No tenderer shall have any cause of action or claim against the DMWO for rejection of his proposal.

President
DMWO