



**EXPRESSION OF INTEREST FROM CONSTRUCTION PSUS FOR EXECUTION OF
CIVIL-& STRUCTURAL-WORKS INCLUDING MAJOR /MINOR ADDITIONS,
ALTERATIONS AND REPAIRS AT VARIOUS PROJECTS**

FOR

**Mishra Dhatu Nigam Limited
P.O. KANCHAN BAGH,
HYDERABAD – 500 058. INDIA**

Ref: MDN/PUR/AP2091051/EOI/226/19-20 Date: 17.01.2020

Receipt of EOI on or before	11.02.2020 @ 1030 HRS IST
Opening of EOI	11.02.2020 @ 1100 HRS IST

Note:

- Detailed scope for Expression of Interest is attached.
- All Bidders need to submit the Documents as listed in a Sealed Cover superscribed with "EOI No: MDN/PUR/AP2091051/EOI/226/19-20, Dt: 17.01.2020, EOI for execution of Civil and Structural Works including major /minor additions, alterations and repairs at Various projects, Due on 11.02.2020 @ 1030 hrs IST to

**AGM (I/C PURCHASE)
MISHRA DHATU NIGAM LIMITED
PO: KANCHANBAGH
HYDERABAD – 500 058, TELANGANA**

- Any Corrigendum to the EOI shall be published in MIDHANI website only.

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EXPRESSION OF INTEREST AMONG CONSTRUCTION PSUs FOR CONSTRUCTION RELATED TO NEW PROJECTS, ADDITION / ALTERATION OF SHOP FACILITIES, OFFICE BUILDINGS, GUEST HOUSE & TOWNSHIP AT HYDERABAD AND OTHER LOCATIONS OF MIDHANI. TO BE SIGNED AND STAMPED BY THE AUTHORIZED SIGNATORY)

0.0 DETAILS OF THE BIDDER

1	Name and Address of the organization (PSU) with Website	
2	Core activities of the organization	
3	Head Office address and contact details	
4	Details of branches of the organization (station wise)	
5	Number of civil & structural -works executed in last five financial years along with approximate value of the work	
6	Name of the officer/officers authorized to participate in the tendering process. (Copy of the authorization letter should be attached).	
7	Whether the organization is authorized to take up the works pertaining to central Govt./ Autonomous bodies	
8	Locations where the PSU intends to undertake the works (In case of multiple locations a separate list duly signed and stamped may be attached). *	
9	Please enclose a brief about the history of company, capabilities & facilities, collaborators, manpower, financial standing etc. Attach literatures/documents to support your statements wherever necessary	
10	Please enclose the catalogue / technical literatures / brochure	
11	Is the company registered under the statutory requirements applicable locally? Please enclose a copy of the relevant documents, GST, PF, ESI, all licenses under labour laws	
12	Nature of the company : PSU / Limited / Listed Company / Private Enterprise	
13	Please attached details as at Annexure 1	
14	Any other points, that the contractor may wish to add	

Name :.....

Designation:

Date:

Station:

*MIDHANI reserves the right to allot the work at any location across the country as per requirement.

1.0 Invitation for Expression of Interest

MIDHANI invites Central Govt. Construction PSUs for execution of Civil & Structural –works including major /minor additions, alterations and repairs at Midhani, Hyderabad and other location(s) initially for a period of three years. Interested organizations should provide information demonstrating that they have the required logistics and relevant experience in the field of construction and/or in the construction of green building.

The organizations if required may associate with any specialized consultancy at their level to fulfill the requirements for execution of the works as per requirements of MIDHANI and according to the norms laid down by the Government of India.

All statutory compliances including compliance of CVC guidelines shall be the responsibility of the concerned PSUs and MIDHANI shall stand absolved from any liability in this regard.

2.0 Scope of Work

Exact scope of work may vary from project to project.

Scope of work may include all preliminary requirements, Architectural, Structural, Civil, Maintenance and other works required for intelligent and state of the Art infrastructure .

The agency shall be responsible for entire design & engineering, procurement, planning ,execution, supervision, monitoring etc obtaining statutory and other requisite clearances from local bodies, submission of completion certification and handing over of site to MIDHANI along with the relevant documents. The agency shall be accountable to carry out the works in compliances and adherence to applicable Government Guidelines including those from CVC / CTE.

Brief Scope of for – Civil & Structural works:

A. PLANNING & DESIGNING :

- a) Preparation of project report :
- b) Survey of the sites of construction and study of conditions and layout as may be required for planning and designing.
- c) SBC of soil in 35 T/Sq.m at a depth of 2.0 mtr as per the Data available for MIDHANI -Hyderabad, *however PSU`S shall(must) carry soil investigation of the sites to decide types of structures and foundation etc.,*
- d) Preparing and supplying overall plot plan, including sufficient No. of alternative plans as per MIDHANI requirement for final approval / acceptance of MIDHANI.
- e) Preparation of detailed structural analysis and structural designing of building / structures including working drawings.
- f) Preparation and submitting all working drawings, architectural drawings and detail Engineering drawings for construction.
- g) Design & Proof Check : Preparation of detailed designs & drawings, also these designs & drawings shall be approved by Industrial Consultancy wing of NIT,IIT,J.N.T.U or Osmania University, Hyderabad, NIT Warangal or IIT/IIT Hyderabad

h) Salient features of Civil / Structural works are enclosed at Appendix – II.

B. Responsibility of Construction, Supervision and Management during the work at site & other services :

- a) Developing concept plan, (if not already provided by MIDHANI) & to obtain approval of the same from MIDHANI.
- b) Preparing and indentifying activities of the project, plan sequence of activities, create work break down structures, and prepare critical path networks.
- c) Preparation of Construction drawings.
- d) Preparing quantity estimates and time schedules.
- e) Preparing technical specifications for each item of work including identification of materials to be used
- f) Preparing analysis of rates for each of the items of works.
- g) Preparing bill of quantities for construction / installation.
- h) Preparing material take offs for cement, reinforcement steel and structural steel and preparing bar bending schedules.
- i) Day to day supervision of the work, quality control & monitoring progress of work
- j) Monthly progress report to be submitted to MIDHANI within 7th of the succeeding month showing physical & financial achievement against agreed target.
- k) Development and finalization of finishing schedule and amenities in consultation with MIDHANI.
- l) Handing over of project to MIDHANI on completion.
- m) Maintaining the project for the agreed defect liability period

C. MIDHANI's OBLIGATION :

- a. On selection of the contractor, MIDHANI shall hand over the site along with the Facilities for_____.

D. TIME PERIOD

Minimum period of the contract / agreement will be for ____ years subject to satisfactory performance of the Contractor.

E. CONTRACTOR'S OBLIGATION

Contractor shall comply, at his own cost and expense, with all the existing acts, laws regulations etc for the time being in force and as amended from time to time or laws acts hereafter enacted, including but not limited to all Tax laws, labour laws, contract laws, environmental laws and ordinances; with all rules and requirements pertaining to health, fire and safety; operation and cleanliness of the Premises provided. Contractor shall not use the Premises for any purpose that is unlawful or that tends to injure or depreciate the Premises. Contractor shall not allow any nuisance to exist on the Premises, and will abate any nuisance promptly

without expense to MIDHANI. The contractor has to obtain all the licences and statutory permissions as required for the operation of the installations

Note:

- i. The PSUs construction management team shall take the total responsibility of supervision, carrying the work as per the instructions of Engineer-In charge.
- ii. The quality control log sheets and records as per the latest CODES shall be maintained at site.
- iii. The PSU'S shall also maintain **"hindrance register"** to record the site difficulties during the construction.
- iv. The log register for material, labour working at site etc shall be maintained.
- v. All the samples of material for civil & Structural Architectural works etc shall be brought to the notice of Engineer-In-Charge MIDHANI and MIDHANI approved brands shall be used in the construction.
- vi. **RUNNING BILL PREPARATION, FINAL BILL SETTLEMENT AND CONCLUSION OF CONTRACT.**
- vii. The Contractor shall engage its own personnel / employees for operating, maintaining and producing from the Facilities. The personnel / employees or workers engaged by the Contractor for operating, maintaining and producing from the Facilities shall in no way be construed as an employee of MIDHANI.
- viii. If any plant or equipment from the Facilities is damaged or rendered unserviceable due to the reasons attributable to the Contractor, the total cost incurred on repair/ restoration of the same shall be borne by the Contractor.
- ix. Comprehensive insurance of the facilities to cover all risk & losses will be done by the Contractor with beneficiary being MIDHANI.

3.0 SPECIAL POWERS OF CANCELLATION OF CONTRACT / FORECLOSURE OF CONTRACT:

If at any time after award of work, during currency of contract, MIDHANI feels that for any reasons whatsoever, if the whole or any part of the contract services is not required to be carried out, notice shall be given in writing of the fact to the contractor and upon receipt of such notice the contractor shall stop the execution of such services as indicated in the notice forthwith. The contractor shall have no claim to any payment of compensation or otherwise whatsoever on account of any profit or advantage which he might have derived from the execution of the services in full, but which he did not derive in consequence of the foreclosing of the services / contract. Contractor shall be paid at contract rates for the full amount of the work executed including such additional services as may be rendered necessary by said foreclosing.

4.0 ADDITIONAL REQUIREMENTS

- a. The applicant should not have been debarred /delisted / blacklisted / banned for participation in tender by Government of India or by Government of India undertakings
- b. The applicant can also be asked to furnish additional information / confirmation in connection with verification of the documents, if deemed necessary.
- c. The above terms and conditions shall have to be considered by the supplier in totality and the EOI containing incomplete documents and not complying with the above conditions shall be summarily rejected.

5.0 Evaluation Criteria for Empanelment

The empanelment of the organizations for various locations shall be done by a competent committee based upon the following parameters.

Sl.No	Criteria	To be filled by PSU's		Remarks
		Yes	No	
1	Activities of the organization (PSU) from FY 2012-13 to FY 2018-19			
	a) Civil & other related fields, interior etc.			
	b) Civil & Structural works only			
	c) Civil works only			
	d) Structural works only			
Documentary proof viz: Balance sheet/Annual report/Completion certificate of the projects executed/Work orders need to be provided.				
2	Value of Civil/Structural works executed by the organization in last seven years			
	a. One job of Rs. 100 Crores			
	b. Two jobs of Rs. 50 Crores			
3	PSU's shall have positive net worth with minimum of Rs. 100 Crores(average) for the previous three financial years (i.e FY2018-19, FY 2017-18 & FY 2016-17).			
4	Proposed deployment of manpower at site			

	a. One graduate civil engineer with 10 years of experience for each site			
	b. Two Diploma civil engineers with 5 years of experience for each site			
	c. One Project head with 15 to 20 years of experience for MIDHANI			
5.	Should be Registered Indian Company and should have been established and involved in design, construction RCC, Steel structures ,Interior works etc			
6.	Indian Registered Companies should have PAN, TAN and TIN & GST			
7	Should not be a trading company.			
8	Unconditional acceptance of all commercial terms & conditions			

6.0 Other Terms & Conditions

- Unreasonable Bids / Rates shall be liable for rejection.
- The offer shall be valid for 180 days from the date of opening of technical bids..
- Letter of empanelment shall be issued to the empanelled agencies and detailed agreement / MOU shall be signed at the time of award of work.
- The organization evaluation shall only be considered for empanelment.
- The works as per the requirement of MIDHANI from time to time shall be awarded to the empanelled agencies.
- MIDHANI will strive to award work to all empanelled agencies. However, empanelment shall not guarantee award of work and the empanelled agencies shall have no right whatsoever to demand work.

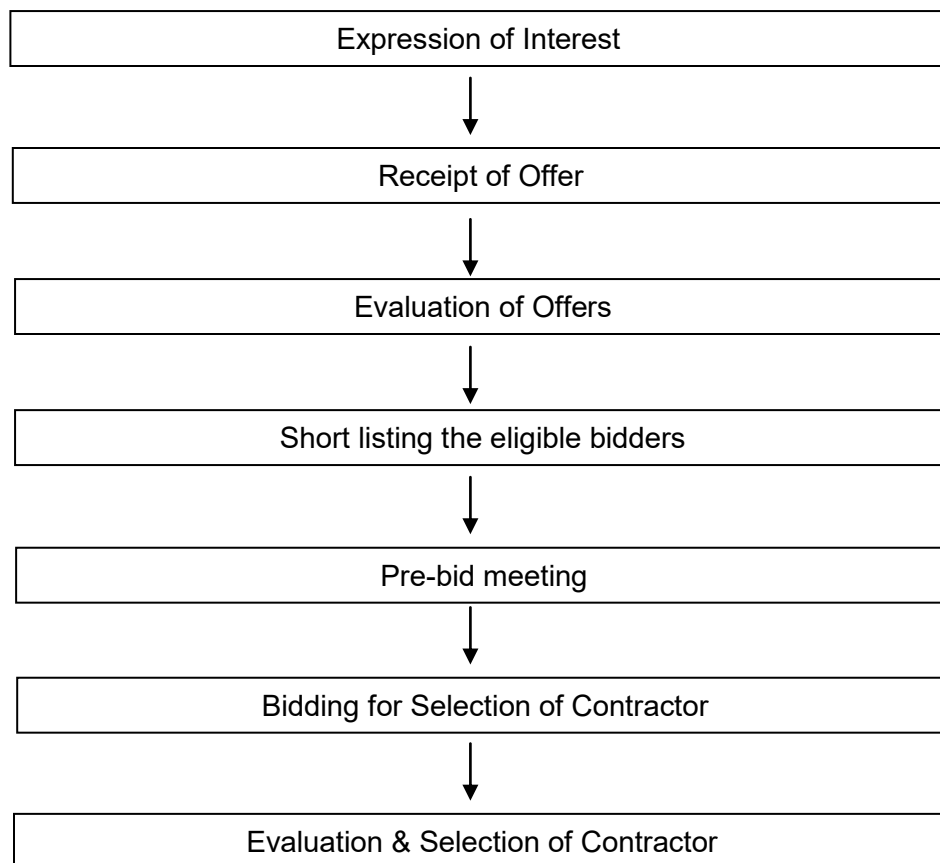
7.0 INSTRUCTIONS TO APPLICANTS:

- The applicant should submit the following information / documents
- Application format duly filled in, signed and stamped, as per "submission of offer"
- Expression of Interest documents in original / downloaded from duly signed and stamped on each page as token of acceptance of all terms and conditions with e-mail, phone and facsimile details.
- Various information / documents as per pre-qualification criteria and additional documents
- The works to be empanelled PUS shall be awarded based on L-1 bid received against tender issued to empanelled PSU only at the discretion of Midhani.

- Midhani reserves the right to cancel the empanelment at any time without giving any reasons whatsoever.
- Following additional documents
 - Company brochure
 - Audited balance sheets of last three years
 - Accreditation certificates if any
 - Registration certificate with various tax authorities or Government Departments, etc.
 - Un-priced PO copies of similar work done earlier (Minimum two)

8.0 SELECTION CRITERIA

RFQ will be issued to all eligible prospective Contractors. L1 bidder will be selected as Contractor. **PROCEDURE FOR SELECTING SUITABLE CONTRACTOR:**



9.0 Award of work to the Empanelled PSUs.

The works to the empanelled PSUs shall be awarded based on L-1 bid received against tender issued to empanelled PSU's only on the discretion of MIDHANI.

MIDHANI reserves the rights to cancel the Empanelment at any time without giving any reason whatsoever.

10.0 NON DISCLOSURE AGREEMENT

A Non Disclosure Agreement shall be signed and submitted along with the RFQ.

11.0 LAST DATE FOR SUBMISSION OF EXPRESSION OF INTEREST

The due date and time for submission of the Expression of Interest is 10:30 Hrs of 11.02.2020

12. REQUEST FOR STATUS UPDATE ON EVALUATION PROCESS

MIDHANI will not accept or respond to Proponents requests for information on the status and progress of the EOI evaluation process. Additional information regarding the EOI process may be posted on MIDHANI website www.midhani-india.in

13. OWNERSHIP OF E O I DOCUMENTS & INFORMATION THEREIN

All Expression of Interest documents will become the property of MIDHANI upon submission. Where the applicant believes that information provided in response to this EOI is, or should be kept confidential, or disclosure of this information would unreasonable affect applicant's business affairs, the same should be informed to Midhani along with EOI at the time of delivery of the information or document by clearly marking such information 'confidential'. In so far as is practicable MIDHANI will give effect to the applicant stated wishes, and requested for access to such information will be determined under the RTI Act.

14 NO CONTRACTUAL OBLIGATION

MIDHANI is not bound contractually or in any other way to any applicant to this Expression of Interest. MIDHANI is not liable for any costs of compensation in relation to the consideration of this Expression of Interest.

15 DISCLAIMER

The issue of this document does not in any way commit or otherwise obliges MIDHANI to proceed with all or any part of an EOI process. The EOI request is not the subject of any process contract or any contractual obligations between MIDHANI and applicant. MIDHANI may, at its absolute discretion, elect to abandon any part or whole of the process without giving prior notice to the prospective **suppliers.**

16. ARBITRATION

Any differences among the parties, in relation to this EOI, shall be resolved amicably through negotiation. Failing which, the issues / in case the differences remain unresolved, the same shall be referred for arbitration for resolution in accordance with the DPE OM dt 22.05.2018.

17. JURISDICTION

The courts at Hyderabad shall have exclusive jurisdiction over all the matters of this EOI.

18 INDEMNITY

The successful applicant shall keep MIDHANI indemnified from all the costs, expenses, claims, damages etc incurred/ suffered by Midhani on account of the operations carried out by the prospective contractor and also all third party claims including statutory authorities and make good any damage / loss to MIDHANI facilities.

GENERAL TERMS & CONDITIONS:

Appendix-I

1. The PSU`S shall furnish one sets of design calculations / drawings for structural / civil works for reference of MIDHANI.
 - a) Preparation and submission of preliminary schedule design and Drawings consisting of layout, plans, section, schematics elevations of buildings / services **for approval of MIDHANI.**
 - b) Brief details of specifications for the building internal water supply and sanitary services, approach road, diversion of existing drainage water supply lines, and other architectural designs highlighting the salient features adopted in design and the economy achieved in the design.
 - c) Approximate requirement of cement and structural steel, reinforcement steel (Diameter wise) for the total construction of building for reference of MIDHANI.
 - d) The design shall be economical .
 - e) Preparation of detailed estimates based on MESSR 2016 rates with amendment as applicable at the time of preparation of estimates for civil works and market rate analysis for items which are not available in MESSR 2016.
 - f) In addition to the above PSU`S shall submit a detailed estimate based on the prevailing market rates duly giving proper justification (Rate analysis) of market rates.
- Note :**The above details shall be required to be submitted to MIDHANI within mutually agreed time line from the date of concurrence of schematic plan from MIDHANI.
2. Preparation of detailed working drawings, structural, architectural, layout, sectional drawings etc, bar bending schedule,. However, any special details required during execution shall be furnished immediately as and when required, to keep the pace of work.
 - a. All the above working drawings and details shall be submitted in 2 sets duly stamped & signed 'Approved for Execution' for reference of MIDHANI.
 - b. One reproducible negative of all working drawings and soft copy shall be submitted to MIDHANI to take additional prints if required by MIDHANI.
 - c. Proof checked documents /designs are a must before the starting of actual construction activities.
3. Completion drawing (**as built drawings**) for all works and services incorporating all changes / deviation / revisions / alteration / modifications shall be submitted in Two sets with one reproducible negative and soft copy within 4 weeks after completion of the construction work .

4. The PSU`S shall ascertain the SBC of soil for the building by arranging to get the soil testing, done at approved Government organization /reputed institutes at their cost before the design of the building.
5. All plans, layouts, reflecting all details and requirements specifications, drawings for the said works shall confirm to various rules and regulations framed by Government / statutory authorities.
6. The PSU`S shall also submit one set of architecturally furnished drawings / Perspective views of all buildings / structures proposed for construction for display, before the commencement of civil works.
7. MIDHANI reserves the right to accept or reject any offer of Expression of Interest without assigning any reasons what so ever.
8. Final selection of suitable applicant from the EOIs received will be done by MIDHANI at its sole discretion and the decision of MIDHANI shall be final.
9. The selected applicant shall ensure compliance of all the Government regulations/ laws / conventions / policies / guidelines / orders etc. In force related to any or all of the above activities as amended from time to time. Applicant shall undertake to abide by the statutory requirements of the Indian Government from time to time.
10. Eligible parties to study carefully all documents referred to herein before accepting the same.

Salient features involved in EPC work

- 1.0 The scope of PSUs starts from site survey viz Contour and Soil investigation to find SBC of soil.
- 2.0 The PSUs shall prepare at least two/three alternatives viz plan, Architectural elevations, section details as per the standard practice prescribed in IS code for approval of MIDHANI.
- 3.0 Similar the interior works shall be described exhaustively and quantity of materials involved along with reputed brands shall be indicated.
- 4.0 Landscape drawings, Architectural elevations, 3d image etc shall be provided by the PSU`S for approval of MIDHANI..
- 5.0 All the drawings, estimates, BOQ etc prepared by PSUs shall be concurred by MIDHANI before execution.
- 6.0 Design of all RCC and structural steel works shall be drawn and all other type of drawings are to be carried by PSUs. All the detailed, schematic drawings and all other type of drawings are to be carried by PSUs along with revision from time to time (if any). All the designs shall confirm to latest IS standard. One hard copy and one soft copy of design shall be submitted after proof check from JNTU or Osmania/NIT/IIT/IIIT. Similarly one set hard copies of drawings and on along with proof check.
- 7.0 The PSU`S shall make use of local materials available to maximum extent to arrive economical project cost.

MIDHANI

Signature of PSU`S

Codes to be followed for Civil & Structures shall be as per latest IS code.

Following List of Drawings to be prepared by PSU`S for the civil, structural , Interior works etc involved in construction of proposed Civil & Structural projects.

A. GENERAL:

1. Site plan in the plant general lay out.
2. Lay out plan of equipment.
3. Drains, cable trenches, approach roads etc
4. Elevations – sectional, side etc.

B. CIVIL WORKS:

1. Foundation plan including inserts like bolts, plates, Beams etc.
2. RCC details of column foundations.
3. Bar bending schedule for the above drawing.
4. Building – General arrangement plan, elevation, etc.
5. Building – sections and miscellaneous details.
6. Building – foundation plan and RCC details of column footings and column.
7. Building – RCC details of columns, lintels, beams and rood slabs.
8. Reinforcement details etc
9. Building – layout of drains, rainwater pipes and underground sewerage lines.
10. Building plumbing details of toilets
11. General arrangement and RCC details of flooring, cable trenches, pre-cast covers.
12. Typical details of transformer foundation, RCC room windows, doors, louvers.

C. STRUCTURAL DESIGN DRAWINGS OF THE buildings proposed :

a) RCC details

b) Structural Steel details

1. List of drawings.
2. Details of structural steel etc.

MIDHANI

Signature of PSU`S

SUBMISSION OF OFFER

From:

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.....
.....

To,

**The Additional General Manager(I/c Purchase)
MISHRA DHATU NIGAM LIMITED
P.O.KANCHANBAGH,
HYDERABAD-500 058**

Sub: Application for empanelment of Construction PSUs for execution of civil & Structural Works including interiors and major /minor additions, alterations and repairs at MIDHANI.

(Ref: EOI No: MDN/PUR/AP2091051/EOI/226/19-20, Date: 17.01.2020)

Dear Sir,

I/ We have read and understood the instructions and the Terms and Conditions contained in the EOI. I/We hereby declare that we are entitled to take up Civil & Structural related works pertaining to central Govt. /Central Autonomous bodies.

The undersigned is authorized to sign and submit the Application Form on behalf of (Name of the undertaking).

Thanking you,

(Signature)

Full Name

Designation.....

Address.....

Place:

Date:

Seal of the Applicant: