

Expression of Interest (EOI) Notification.



HYDERABAD METROPOLITAN WATER SUPPLY & SEWERAGE BOARD

**O/o Chief General Manager (Engg),
Revenue Circle, Khairatabad,
Hyderabad-500004.**

EOI No: 01 /CGM(E)/R.C/CDDAC /2020-21/

Date: 11 .06.2020.

Preamble:

HMWSSB intends to embark on digital transformation of the organization with an objective to achieve operational excellency, improve customer satisfaction and loyalty, reduce costs and enhance revenue by leveraging emerging technologies (Industry4.0) such as IOT, AI/ML/ BIGDATA and BI etc. In this regard, HMWSSB looking for professional organizations to provide a team of consultants in the Specific domains for period of one year.

Scope of work:


1. CDDAC wing shall constitute Software experts and Water Engineering Experts, with overall experience in respective fields.
2. Following Software experts shall be deployed by single agency into CDDAC Wing
 - a. System Architect (Full Time)
 - b. Data Scientist(Full Time)
 - c. Water supply and Sewerage domain Expert(Full Time)
 - d. Project Manager (Man-hour basis)
 - e. IOT&GIS Expert (Man-hour basis)
3. The resources deployed into CDDAC shall gain complete understanding of Business functions and business processes in HMWSSB to perform Process Re-engineering & Automation of Water Supply & Sewerage Operations. And recommend cost effective solutions leveraging emerging technologies
4. Responsible for Project Monitoring of all the IT projects of the board. Should work & co-ordinate with all the stakeholders (Board Engineers, IT Developers, System Integrators, Field staff etc.)
5. Understanding of all the existing systems such as Revenue Billing, Single Window, Metro Customer Care, Operations & Maintenance, Metering, etc. both from business and IT perspectives.
6. Preparation of Integration plan of the IT systems such as (SCADA), Revenue (Metering, billing etc.), Operations (New works), GIS, Customer Operations (MCC, SWC etc.) to a unified Platform with industry best practices.
7. The solution proposed should be low cost, innovative and should be deployed & integrated to existing systems seamlessly in time bound manner.

8. Responsible for Ideating, Planning, architecting new applications and integrating the same to the Board Unified Application Platform.
9. The CDDAC shall evolve Digital Strategy, Digital Transformation, Road map & and responsible for Execution of the same.
10. Modernization of legacy applications and integration with the unified application platforms.

Schedule of Selection Process (tentative):

| Sl no. | Activity | Dates |
|--------|---|-----------------------|
| 1 | Last date for submission of EOI willingness | 15.06.2020 |
| 2 | RFP document issue start date | 16.06.2020 |
| 3 | RFP document issue end date | 16.06.2020 @ 05.00 PM |
| 4 | Last date for submission of technical & financial proposals | 18.06.2020 @ 03.00 PM |
| 5 | Technical proposals opening date | 18.06.2020 @ 03.30 PM |
| 6. | Technical presentations of prequalified agencies | 20-6-2020 |
| 6 | Completion of evaluation of technical bids | 22.06.2020 |
| 7 | Commercial proposals opening date | 23.06.2020 @ 03.30P.M |
| 8 | Allotment of work to successful bidder | 23.06.2020 |
| 9 | Concluding agreement and commencement of work by consultant | 01.07.2020 |

The firms/agencies shall submit their Willingness through online (mail id. cgm-rev@hyderabadwater.gov.in) for E.O.I. to the Chief General Manager (Engg), Revenue Circle, Khairatabad, Hyderabad duly enclosing copies of their relevant documents, certificates & under taking letters if any for the subject work. Further details can be obtained from O/o. Chief General Manager (Engg), Revenue Circle, HMWS&SB Administrative building rear block, Khairatabad, Hyderabad during office working hours.


**Chief General Manager (Engg),
 Revenue Circle, HMWSSB,
 Khairatabad, Hyderabad-500004.**


 11/6/2020



HYDERABAD METROPOLITAN WATER SUPPLY AND SEWERAGE BOARD

O/o. Chief General Manager(Engg),
Revenue Circle, Khairatabad,
Hyderabad- 500 004.

Lr. No. C.G.M.(E)/Rev. Circle/EDP/CDDAC /2020-21/ 1405

Date: 11-06-2020.

From
The Chief General Manager(Engg),
Revenue Circle, Khairatabad,
Hyderabad- 500 004


To:
The Public Relation Officer,
H.M.W.S & S Board,
Khairatabad,
Hyderabad- 500 004.

Sir,

Sub: HMWSSB – Revenue Circle - EOI Notification Publication in daily News Paper –
“Expression of Interest (EOI) from interested bidders for Engaging team of
Technical Consultants to implement certain new emerging technologies and
integration of GIS with other application of HMWSSB for providing efficient
services to the consumers in the jurisdiction of HMWSSB (upto ORR) and
improve efficiency in business operations – Reg.

Ref: EOI No.01/CGM(E)/Rev.Circle/_EDP/CDDAC /2018-19, Dtd:11.06.2020

With reference to the subject cited above, the Public Relation Officer, HMWSSB is
requested to publish the enclosed EOI notification in the news papers of One Telugu & One English
daily news paper in local edition for largest circulation and send the bills to the General Manager
(E), IT/EDP, HMWSSB, Khairatabad, Hyderabad for arranging payment.


Chief General Manager (E),
Revenue Circle.

Encl s: EOI notification copy.

Copy submitted to the Director (Technical), HMWS&SB for kind information.

Copy to the General Manager(E), IT/EDP, HMWS&SB for information and necessary action.



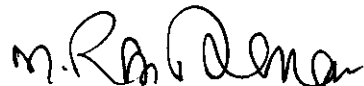
HYDERABAD METROPOLITAN WATER SUPPLY & SEWERAGE BOARD.

O/o. Chief General Manager(Engg),
Revenue Circle, Khairatabad,
Hyderabad- 500 004.

Expression of Interest (EOI) Notification.

| EOI NO | Name of the Work |
|--|---|
| EOI No.01/CGM(E)/Rev.Circle/ EDP/CDDAC /2018-19, Dtd:11.06.2020 | Engaging team of Technical Consultants to implement certain new emerging technologies and integration of GIS with other application of HMWSSB for providing efficient services to the consumers in the jurisdiction of HMWSSSB (upto ORR) and improve efficiency in business operations |

1. For further EOI details visit @ <http://www.hyderabadwater.gov.in>
2. Name & address of the tender inviting authority: Chief General Manager (E), HMWSSB, Revenue Circle, Khairatabad, Hyderabad-04.


Chief General Manager (Engg),
Revenue Circle, HMWSSB.


11/6/2020