MAHARASHTRA JEEVAN PRADHIKARAN 4th Floor, Express Towers, Nariman Point, Mumbai - 400 021.

el. : 022-22026249, 22835247, 22025354.

E-mail. : ms@mjp.gov.in, headquarters@mjp.gov.in, cao@mjp.gov.in

Web Site: www.mjpmaharashtra.gov.in

MJP / IT Cell /JJM / 7 / 2022 / 65

Date. 3/03/2022

Quotation Notice for Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application

Maharashtra Jeevan Pradhikaran hereby invites sealed quotation from the competent registered agencies possessing GST Registration number for Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application for Maharashtra Jeevan Pradhikaran (MJP) at Office of Maharashtra Jeevan Pradhikaran, software solution and other submission formats are enclosed as an Annexure-I, II & III with this Notice. Sealed quotation should reach this office on or before 10 /03/2022 by 1.00 PM. If possible the technical envelop will be opened on the same day in presence of the bidders. Opening of Financial envelope of all technically qualified bidders will be intimated accordingly.

Bidders shall submit Envelope no 1 (Technical) & Envelope no 2 (Financial) along with the covering letter duly signed on their letterhead.

A .Bidder shall submit following document's with supporting documentary proof wherever required in Envelope no 1

- 1. Name of bidder /address /Mobile number and e-mail
- 2. GST Registration number
- 3. Register company details
- 4. Pan Card
- 5. Furnish Earnest Money Deposit (EMD) of Rs.5000 in favor of Maharashtra Jeevan Pradhikaran in the form of FDR/DD
- 6. Undertaking and declaration on blacklisting of bidder (Annexure III)

B .Bidder shall submit Commercial offer as per Annexure -II with covering letter head in Envelope no 2

Sr. No.	Item Name	Quantity	Rate (Inclusive of GST)
No. 1	Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application		

Terms & Conditions:

- 1. The successful agency will be selected for the above work.
- 2. Selected Agency will be responsible for operation & maintenance of the provided solution for one year post GO LIVE of the application
- 3. Agency will be responsible to integrate the developed application with project monitoring solution of CPDM, MJP
- 4. Selected agency may be curtailed / terminated anytime, owing to deficiency in service or substandard quality of the software solution.
- 5. Selected agency will be responsible for providing capacity building of MJP staff during the tenure.
- 6. MJP reserves right to terminate this appointment at any time without giving any notice to the selected bidder.
- 7. MJP reserves the right to withdraw / relax any of the terms and condition mentioned in the quotation, so as to overcome the problem encountered at a later stage for the smooth and timely execution of this work.
- 8. MJP reserves the right to accept or reject any or all proposal without assigning any reasons thereof.

Date:

Superintending Engineer (HQ) Maharashtra Jeevan Pradhikaran

Enclosures:

- I. Annexure-I: Scope of Work
- II. Annexure-II: Commercial Bid
- III. Annexure-III: Undertaking and declaration on blacklisting Format

Copy to

- 1. Director (Finance) MJP CIDCO Bhawan CBD Belapur, Navi Mumbai
- 2.DE (IT Cell) MJP, CIDCO Bhawan, CBD, Belapur, Navi Mumbai for publishing on MJP's website
- 3. Office Notice Board.

Quotation Notice for Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application

Scope of Work

Scope of Work & Functionality Requirements:

- 1. Proposed software will be related only with New Jal Jeevan Mission Schemes from Annual Action Plan & which are allocated to MJP for implementation.
- 2. Software will be implemented for State-wide data collection, compilation, analysis, MIS report generation and monitoring purpose.
- 3. Software shall be completely Online in nature and shall function/operate in real-time.
- 4. Open Source technology shall be used for design and development of online software.
- 5. There shall not be any licensing and recurring cost for the database and front-end and report generation tools.
- 6. As per e-Governance standard, Software shall have UNICODE functionality in data input forms, database design, form labels, MIS report fields, etc.
- 7. Software shall handle complete bi-lingual information (Marathi & English) wherever information is made available by MJP.
- 8. Software shall have multi-level accessibility facility in order to match the office structure and roles and duties of concerned officers.
- 9. User's roles and rights shall be strictly in accordance with their designation and area of operation only. User level credentials shall be generated accordingly.
- 10. Software shall have detailed DASHBOARD with complete summary of scheme information and current status. Dashboard shall reflect information in accordance to the user's roles and rights.
- 11. Software shall be mapped to specific domain name which shall be registered in consultation with MJP and which will be later linked to MJP's official website. This will help quick access to online software.
- 12. Hosting services shall be provided considering the State-level functionality. Number of users, number of schemes, individual scheme information format, concurrent access to the software, periodic modifications in the information format etc. shall be considered while scaling & assigning hosting services.
- 13. Hosting shall be on high-end webserver preferably SSD storage facility.
- 14. Hosting storage facility shall be with auto-escalate feature.
- 15. Software shall be hosted on professional & high-end web-server from Indian Data Centre for improved performance of the software.

- 16. Online software shall be hosted with unmetered Bandwidth.
- 17. Software shall comply with necessary industry standard security features.
- 18. Software shall be hosted with SSL certification.
- 19. All financial values in the software will be in Rupees in Crores.
- 20. Before initiating actual design and development work, thorough discussion with MJP-CPDM must be done. And only after confirmation from them, further design and development work shall be commenced.
- 21. Design and development of software module for monitoring Information Management System for New Water Supply Schemes under National Jal Jeevan Mission. Also, this Web -Application solution should be a responsive, so that it can be viewable on the mobile devices i.e. Tablet/Mobile etc.
- 22. Following attributes related with the New JJM Schemes shall be covered through this proposed Online Software Module (Schemes from JJM AAP and to be implemented by MJP only)...
 - a. Information contained in AAP
 - b. Location based details along with concerned MJP office Map
 - c. Segregation of New Schemes based on Multi Village or Single Village
 - d. If single village scheme, then village name shall be captured and processed further for various MIS. Also, in case of Multi-village scheme, all village names included in the scheme as per AAP shall be captured and managed for various MIS reports. At the end software shall reflect total number of beneficiary villages dues to National Jal Jeevan Mission Schemes.
 - e. Information related beneficiary Households, FHTC's statistics shall be linked to all these new schemes because it is actual target of the NJJM. Adequate facility shall be provided for user's to enter these details and consolidate it automatically at various access level.
 - f. Estimated Amount (Rs. In Crores) initially cost as per AAP shall be maintained. Later as per sanctioning process upto administrative approval, the field should be editable to change the estimate amount. Once scheme gets administrative approval, the estimate amount shall gets locked.
 - g. Survey Status by Department or by PMC shall also be maintained for administrative purpose.
 - h. DPR Status of the specific scheme shall be maintained categorically.
 - i. DPR appraisal details shall be maintained in accordance with related Govt. resolution. Appraisal by various competent authority shall be managed.
 - j. Technical Sanction (TS) Process of specific scheme shall be maintained as per the specific Govt. resolution related with the powers assigned to EE, SE and CE.
 - k. Details related with Administrative Approval (AA) of scheme shall also be managed specific to scheme. Competent authority for Administrative approval shall be managed as per the related Govt. resolution for this purpose. Schemes for which administrative

- approval given by DWSM and WSSD (Govt.) shall be managed properly and it should specifically reflected in MIS reports.
- I. Scheme status shall be maintained with various status levels and which shall be setup in consultation with CPDM-MJP. It will change in due course.
- m. Schemes at tender (DTP) stage and publishing stage shall be managed.
- n. Schemes for which work order is given, details of work order amount, work order date shall also captured and comparative of estimate amount & work order amount shall be maintained for all schemes. It will be required for detailed analysis later in due course.
- 23. Dashboard shall be prepared for each login level and it should reflect statistical and graphical summary of various physical and financial components of the schemes specific and grouped. Dashboard status shall navigate to list of schemes according to the status.
- 24. Components to be displayed on Dashboard shall be prepared in consultation with CPDM-MJP.
- 25. Various MIS Reports shall be prepared. All reports must be specifically segregated as Physical and Financial. Report format shall be designed as per guidance provided by CPDM-MJP.
- 26. In order to efficiently & quickly implement operational usage of proposed online software and to reduce repetition of work and to avoid data entry errors, MJP will provide draft scheme information and action plan data in excel format. The intending agency has to import this vital, live information in software after complete testing with sample data. The information will be summarised till any latest cut-off date. So that the latest information will be readily available to MJP staff and they can further just update that available information as per the scheme progress.
- 27. Operational training to the concerned staff shall be provided. Training may be online/offline and will be decided by MJP as per convenience to the MJP staff. For this purpose, MJP will prepare batches as per designation and training shall be provided accordingly. Training shall be provided in Marathi & English language.
- 28. Operational manual shall be prepared for the concerned staff of MJP. The user operational manual shall contain screenshots of the online software in addition to the guidelines.
- 29. Important documents related with Jal Jeevan Mission (New schemes under AAP) like Govt. resolutions, notifications, circulars, guidelines etc. shall be published on this portal for portal and scrolling text link shall be provided on the landing page after successful login by any user having any designation.

Commercial Format

Date: DD/MM/YYYY

To,

Member Secretary, Maharashtra Jeevan Pradhikaran, 4th Floor, Express Towers, Ramnath Goenka Marg, Nariman Point, Mumbai, Maharashtra 400021

Subject: Quotation Notice for Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application

Dear Sir/Madam,

We, the undersigned, offer to provide the services for Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application in accordance with your Notice Inviting Quotation (NIQ) dated <<Insert Date>>. Our attached Commercial Proposal is for the sum of <<Insert amount(s) in words and figures>>.

We are aware that any conditional financial offer will be outright rejected by MJP. This amount is inclusive of GST please refer (Consolidated Cost Summary) below table.

Commercial Proposal 4.					
Sr. No	ITEM Name	Unit	Total Amount (In INR) inclusive of all taxes		
1.	Design, Development & Implementation of web based Centralized Physical and Financial Progress Monitoring System for new schemes implemented under Jal Jeevan Mission with interactive Dashboard for Maharashtra Jeevan Pradhikaran (MJP) and One Year Maintenance Support post GO Live of the application	1			

Note:- GST @ 18% will be deducted. GST will be reimbursed on submission of successful documentary proof.

We are aware that MJP reserves the right to accept or reject any or all proposal without assigning any reasons thereof.

We remain,

Yours sincerely,

Authorized Signature: Name and Title of Signatory:

Date and Stamp of the signatory

Name of Firm:

TECHNICAL PROPOSAL: - DECLARATION AND UNDERTAKING

Declaration and Undertaking on Blacklisting (Affidavit on Rs.100/- non judicial stamp paper duly notarized)

Date

We certify that in regard to matter other than security and integrity of the country, we have not been convicted by a Court of Law or indicated or adverse orders passed by a regulatory authority which would cast a doubt on our ability to undertaken or which relates to a grave offence that outranges the moral sense of the community.

We hereby declare and confirm that our firm is as on date NOT terminated/blacklisted/debarred in/by any Central Govt./ State Govt. / Board/ Public sector undertaking/Any state/central Govt. Organization, Urban Local body and/or its undertaking companies in last five years.

We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law for any offence committed by us or by any of our Associates.

We further certify that no investigation by a regulatory authority is pending either against us or against our Associates or against our CEO or any Director / Manager / Employees.

We hereby irrevocable any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the MS in connection with the Selection Process itself in respect of the above mentioned project.

We do solemnly state that our firmby any Central Govt. / State Govt. and its organization / public under	
This is also to certify that our firmany form of Corrupt and Fraudulent practices in past and will never be	, is not involved in be involved in future.
I Solemnly state on oath that Affidavit are true and correct to the best of my knowledge and belief	

Authorized Signature [In full and initials]: Name and Title of Signatory: Name of Firm: Address