

Amendment-I to the Bidding Document for Engagement of Agency for Development and Post Production Services (for 3 years) of Outage Management System Software & its implementation for Power Distribution Companies/State Power Departments in India for dissipating the outage information to power distribution consumers across India through SMS/ Calls, Push Notifications along with development of Pan-India integrated Mobile Application to access real time and historic outage information for Discoms

S.No.	Existing Provisions	Revised Provisions																								
1.	<p>Timelines</p> <p>Timeline for implementation in first 25 Discoms assigned by RECTPCL to selected agency:</p> <table border="1" data-bbox="405 667 1106 1380"> <thead> <tr> <th>Sl.</th> <th>Phase</th> <th>Time Duration</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>a.</td> <td>Stage I</td> <td>Within 75 days of issuance of work order</td> <td>Development of all the deliverables (All individual deliverables have been detailed out in Appendix-A) and its field testing on all popular mobile device models and go live of the complete system in assigned 5 Discoms</td> </tr> <tr> <td>b.</td> <td>Stage II</td> <td>Within 90 days from issuance of work order</td> <td>Go live of system in next 5 Discoms assigned by RECTPCL</td> </tr> </tbody> </table>	Sl.	Phase	Time Duration	Activity	a.	Stage I	Within 75 days of issuance of work order	Development of all the deliverables (All individual deliverables have been detailed out in Appendix-A) and its field testing on all popular mobile device models and go live of the complete system in assigned 5 Discoms	b.	Stage II	Within 90 days from issuance of work order	Go live of system in next 5 Discoms assigned by RECTPCL	<p>Timelines</p> <p>Timeline for implementation in first 25 Discoms assigned by RECTPCL to selected agency:</p> <table border="1" data-bbox="1215 667 1917 1380"> <thead> <tr> <th>Sl.</th> <th>Phase</th> <th>Time Duration</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>a.</td> <td>Stage I</td> <td>Within 75 days of issuance of work order</td> <td>Development of all the deliverables (All individual deliverables have been detailed out in Appendix-A) and its field testing on all popular mobile device models and go live of the complete system in assigned 5 Discoms</td> </tr> <tr> <td>b.</td> <td>Stage II</td> <td>Within 90 days from issuance of work order</td> <td>Go live of system in next 5 Discoms assigned by RECTPCL</td> </tr> </tbody> </table>	Sl.	Phase	Time Duration	Activity	a.	Stage I	Within 75 days of issuance of work order	Development of all the deliverables (All individual deliverables have been detailed out in Appendix-A) and its field testing on all popular mobile device models and go live of the complete system in assigned 5 Discoms	b.	Stage II	Within 90 days from issuance of work order	Go live of system in next 5 Discoms assigned by RECTPCL
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c.		Within 120 days from issuance of work order	Go live of system in next 10 Discoms assigned by RECTPCL
d.	Stage III	Within 150 days from issuance of work order	Go live of system in Next 5 Discoms assigned by RECTPCL

Timeline for implementation after initial 25 Discoms:

Sl.	Phase	Time Duration	Activity
a.	Stage IV	Within 30 days of assigning of the Discom for implementation of OMS including 1 round of training in each assigned Discom	Go Live of the system in assigned Discom/(s)

c.		Within 120 days from issuance of work order	Go live of system in next 10 Discoms assigned by RECTPCL
d.	Stage III	Within 150 days from issuance of work order	Go live of system in balance Discoms assigned by RECTPCL

Timeline for implementation after initial 25 Discoms:

Sl.	Phase	Time Duration	Activity
a.	Stage IV	Within 30 days of assigning of the Discom for implementation of OMS including 1 round of training in each assigned Discom	Go Live of the system in assigned Discom/(s)

2.

A. Performance Bank Guarantee (PBG):

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 In case of increase in the scope of work beyond 25 Discoms, CPG should be enhance proportionately in accordance with the per Discom quoted price. The PPS for integration with

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3.

Terms of Payment:

The payment to the Bidder for the performance of the

For First 25 Discoms

Sl No	Milestone	% of Quoted Payment
1	On go live of the system with 5 Discoms	25%
2	On go live of the system with next 5 Discoms	10%
3	On go live of the system with next 10 Discoms	20%
4	On go live of the system with next 5 Discoms	10%
5	On completion of training of 25 Discoms	5%
6	On completion of 1 st Year of PPS	10%
7	On completion of 2 nd Year of PPS	10%
8	On completion of 3 rd Year of PPS	10%

For Every incremental Discom assigned by RECTPCL for implementation

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Sl No	Milestone	% of Quoted Payment
1	On go live of the system with 5 Discoms	25%
2	On go live of the system with next 5 Discoms	10%
3	On go live of the system with next 10 Discoms	20%
4	On go live of the system in balance Dicoms	10%
5	On completion of training in all the above Discoms	5%
6	On completion of 1 st Year of PPS	10%
7	On completion of 2 nd Year of PPS	10%
8	On completion of 3 rd Year of PPS	10%

~~For Every incremental Discom assigned by RECTPCL for implementation~~

Sl No	Milestone	% of Respective Quoted Payment
1	On go live of the system and training in assigned Discoms (over and above initial 25 Discoms)	80%
2	On completion of contract period	20%

Note:

- 1) Bidder has to quote the price separately to carry out work upto minimum 25 Discoms and then each additional Discom.
- 2) In case of work carried out for more than 25 Discoms, the charges for each additional Discom shall be payable as per the selected quote.

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Sl No	Milestone	% of Respective Quoted Payment
1	On go live of the system and training in assigned Discoms (over and above initial 25 Discoms)	80%
2	On completion of contract period	20%

Note:

- 1) It is expected that around 30 discoms are currently expected to join the scheme and hence integration with these discoms shall be carried out at the first instance. In case it is required to carry out the work of integration & training as per scope of work beyond 30 discoms, the price payable to the selected bidder for each additional disom shall be restricted to 0.80 % of lumpsum price quoted by the bidder in its financial bid. In such case, 80% of the payment shall be made after the system is Go Live in that discom & training is imparted and rest 20% shall be released after completion of contract period. This price in respect of additional discom shall be valid for 24 months from the date of bid submission.**
- ~~2) In case of work carried out for more than 25 Discoms, the charges for each additional Discom shall be payable as per the selected quote.~~

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4. **FINANCIAL BID FORM**

Name of the Bidder:

FINANCIAL BID FORM

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S.NO	DESCRIPTION	QUANTITY	AMOUNT
1.	Lumpsum price (excluding Service Tax) for design, development, testing and successful deployment of Central Platform with Admin Dashboards & Citizen Dashboard, All Mobile Apps, Integration with Discoms, User Manual and Training Material, Training and onboarding of Discoms, other deliverables mentioned in the bid document, Warranty and 3 years post production support as per the terms mentioned in the bidding document	Lumpsum for 25 Discoms	
2.	Lumpsum price (excluding Service Tax) for integrating with and onboarding of each additional Discom along with training	Lumpsum for every incremental Discom	
3.	TOTAL (1+2)		

Note:

S.NO	DESCRIPTION	AMOUNT
A.	Lumpsum price (excluding Service Tax) for design, development, testing and successful deployment of Central Platform with Admin Dashboards & Citizen Dashboard, All Mobile Apps, Integration with around 30 Discoms, User Manual and Training Material, Training and onboarding of Discoms, other deliverables mentioned in the bid document, Warranty and 3 years post production support as per the terms mentioned in the bidding document	
B.	Lumpsum price (excluding Service Tax) for integrating with and onboarding of each additional Discom along with training	
C.	TOTAL (1+2)	

Note:

1. The prices shall remain FIRM till entire contract period /completion of the Assignment.
2. In case of discrepancy between the value indicated by the bidder "In Figures" & "In Words" , the value indicated at "In Words" shall prevail.
3. The prices to be quoted would be inclusive of all taxes & duties except for the service tax which shall be payable extra as applicable.

	<ol style="list-style-type: none"> 1. The prices shall remain FIRM till entire contract period /completion of the Assignment. 2. In case of discrepancy between the value indicated by the bidder "In Figures" & "In Words" , the value indicated at "In Words" shall prevail. 3. The prices to be quoted would be inclusive of all taxes & duties except for the service tax which shall be payable extra as applicable. 4. Price quoted by bidders with any deviation or any conditionality, the offer will be treated as incomplete and will be rejected. 5. Any variation in rates, prices or terms during validity of the offer shall lead to forfeiture of the EMD/PBG of said bidder. 6. The work will be awarded to the bidder CQCCBS based evaluation mechanism detailed out earlier in this document. 	<ol style="list-style-type: none"> 4. Price quoted by bidders with any deviation or any conditionality, the offer will be treated as incomplete and will be rejected. 5. Any variation in rates, prices or terms during validity of the offer shall lead to forfeiture of the EMD/PBG of said bidder. 6. The work will be awarded to the lowest quote bidder i.e. at A. above. 7. It is expected that around 30 discoms are currently expected to join the scheme and hence integration with these discoms shall be carried out at the first instance. In case it is required to carry out the work of integration & training as per scope of work beyond 30 discoms, the price payable to the selected bidder for each additional disom shall be restricted to 0.80 % of lumpsum price quoted by the bidder in its financial bid. In such case, 80% of the payment shall be made after the system is Go Live in that discom & training is imparted and rest 20% shall be released after completion of contract period. This price in respect of additional discom shall be valid for 24 months from the date of bid submission.
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5.	<u>Appendix-A</u>			<u>Appendix-A</u>			
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Mi le sto ne		Time Duration	Activity	Mi le sto ne		Time Duration	Activity

			
		XIII	Within 120 days from issuance of work order	<ul style="list-style-type: none"> ▪ Import customer data for 10 more Discoms ▪ Impart training to all the onboarded Discoms 	XIII	Within 120 days from issuance of work order	<ul style="list-style-type: none"> ▪ Go Live with minimum 10 additional discoms ▪ Impart training to all the onboarded Discoms
		XIV	Within 150 days from issuance of work order	<ul style="list-style-type: none"> ▪ Import customer data for 5 more Discoms ▪ Impart training to all the onboarded Discoms 	XIV	Within 150 days from issuance of work order	<ul style="list-style-type: none"> ▪ Go Live in balance discoms ▪ Impart training to all the onboarded Discoms
6.	Evaluation of Technical Proposal			Revised Methodology for Evaluation of Technical Proposal attached as Annex-1			

Annex-1

Evaluation of Technical Proposal

Total Maximum 100 Marks

The bidder's relevant experience in the past five years (from Indian FY 2010-11 onwards including the current Financial Year till date of issue of the tender) will be considered. Experience of the bidders would be evaluated on the following basis:

S.No.	Particular	Scoring Criteria
1.	<p>Experience of Assignments related to</p> <ul style="list-style-type: none">• Development of Mobile Application• Development of IT Portal /IT projects• Experience of Development of integrated web portal and associated Mobile Application <p>Minimum Assignment (in either of described category) completed to be considered for evaluation: two (2)with minimum 1 of them in government sector</p>	<p>1a. Experience of Development of Mobile Application:</p> <p>The mobile apps should have been implemented (which is currently live) for Government of India, State Governments, International Donor Agencies like ADB, WB, DFID,IFC etc. Government of other countries, Public Sector Entities or private sector.</p> <p>For Government sector or international bodies' assignments: 5 marks for each completed Mobile App with SMS gateway 4 marks for each completed mobile app with GPS location based features 3 marks for other kinds of mobile applications</p> <p>For private sector assignments: 4,3,2 marks in each of above categories for assignments for private sector</p> <p>Max of three assignments, maximum Marks: 15</p> <p>1b. Experience of Development of IT Portal /IT projects :</p> <p>5 marks for each completed assignment</p>

		<p>in case of programs supported or implemented by Government of India, State Governments, International Donor Agencies like ADB, WB, DFID,IFC etc. Government of other countries, Public Sector Entities (Max of 3 assignments).</p> <p>4 marks for each completed assignment for Private Organization (Max of 3 assignments)</p> <p>Max Marks: 15</p> <p>1c. Experience of Development of integrated web portal and associated Mobile Application:</p> <p>5 marks for each completed assignment in case of programs involving both webportal development and associated mobile application ,supported or implemented by Government of India, State Governments, International Donor Agencies like ADB, WB, DFID,IFC etc. Government of other countries, Public Sector Entities (Max of 2 assignments).</p> <p>4 marks for each such completed assignment for Private Organization (Max of 2 assignments)</p> <p>Max Marks: 10</p> <p>GRAND TOTAL: 40 Marks</p>
2.	<p>Team Leader - 1Position</p> <p>The bidder must have 1 Team Leader to be deputed for the assignment to be considered for evaluation, who should have following experience:</p>	<p>Minimum Qualification: B.Tech/B.E.</p> <p>Education from premier institutes like IIT - 4 Marks</p> <p>Education from a State Institute - 3 Marks</p> <p>Any other Private institute - 2 Marks</p>

	<ul style="list-style-type: none"> • Minimum 10 years OF experience in IT/ software development. • Experience of minimum 1 Government sector IT assignment in categories as mentioned in Sr. No. 1 above. 	Experience in delivery of technical assignments in categories as mentioned in Sr. No. 1 above for state governments / National Government /International donor agencies, Private Sector maximum of 3 assignments, 2 marks for each Total Max Marks: 10
3.	Application Developer The bidder must have atleast 2 Application Developer having educational qualification as B.Tech/B.E.(CS/IT or equivalent) and minimum 2 years of experience in building IT Applications for Power Sector /Other sectors proposed to be deployed for the assignment to be considered for evaluation	Experience in delivery of IT application in assignment categories as mentioned in Sr. No. 1 above for state governments / National Government /International donor agencies, Private Sector – maximum 3 assignments (2marks for each assignment) Maximum 6 marks per expert Maximum 12 Marks
4.	Application Integrator The bidder must have atleast 2 Application Integrator having educational qualification as BTech/BE(CS/IT or equivalent)/MCA and minimum 2 years of experience as Solution/ Technology Architect proposed to be deployed for the assignment to be considered for evaluation	Experience as Solution/ Technology Architect in the assignment categories as mentioned in Sr. No. 1 above for state governments / National Government /International donor agencies, Private Sector – maximum 3 assignments (2marks for each assignment) Maximum 6 marks per expert Maximum 12 Marks
5.	Multilingual Support The bidder must have developed atleast 1 multilingual mobile/IT based application to be considered for evaluation.	If the bidder has built mobile or IT based applications with multilingual support then: 5 marks for each assignment in case of Indian Languages (Max of 2 assignments). 3 marks for each assignment for Non Indian Languages (Max of 2 assignments)

		Total Max Marks: 10
6.	Submission of the Proposed methodology and work plan pertaining to current assignment, prototypes along with presentation	<p>6a. Prototype: Bidder to submit wireframes of mobile applications and admin dashboards. The wireframes has to be in line with the requirements to demonstrate the understanding of the project requirements – 5 marks</p> <p>6b. Extent and depth of the organization’s grasp on the project requirements, expected challenges, along with Execution Plan– 6 marks</p> <p>6c. Risk Analysis, Robustness of the risk mitigation plan and the Willingness of the organization to walk the extra mile to bring Discoms onboard to make the project operationally successful – 5 Marks</p> <p>Total Max Marks: 16 Marks</p>

Note: The above manpower requirement is minimum and for evaluation purpose. However, the selected bidder has to deploy the manpower as per the actual requirement of the assignment so as to achieve all the timelines.

The bidders will be notified about the presentation date and time separately. After making technical presentation to RECTPCL, the Bidder obtaining **70 marks or more in total** would be regarded as technically qualified Bidder and considered for opening of “Financial Proposal”. RECTPCL may call for any clarifications/ information if required.

Opening of Financial Proposal

“Financial Proposal” would be opened only of the technically qualified bidders. The date and time of opening of Financial Proposal would be intimated to the Bidders qualifying at Technical Evaluation stage separately. The Financial Proposal will be opened in the presence of the authorized representatives of the bidder’s, who wish to be present. Financial Proposal of other bidders not technically qualified will not be opened.

Evaluation of Financial Proposal

The assignment will be awarded to the technically qualified consultant who has quoted lowest lump sum price, in Indian Rupees, without condition(s) or alternate price bid. Conditional Financial Proposals will be rejected out rightly.