Invitation for Expression of Interest

The coal reserves of Mahanadi Coalfields Limited (MCL) is spread over 02 (two) coalfields viz., Talcher Coalfields and IB Coalfields with 10 (ten) operating areas consisting of Underground and Opencast Projects located in the State of Odisha.

1). MCL invites Prospective Consultant(s)/Bidder(s) to attend the meeting of Expression of Interest (EOI) for discussion, sharing their valued views and comments regarding preparation of Detailed Project Report (DPR) for the work “Detailed Systematic and Scientific condition survey of entire residential units and colonies of Orient Area” for finalization of issues mentioned below:

   (i). Assessment of Estimated Value put to tender for formulation of DPR
   (ii). Eligibility criteria regarding work experience and definition of similar work thereof.
   (iii). Special terms and conditions of contract & other co-related relevant issues.

2). Particulars

<table>
<thead>
<tr>
<th>Name of the work</th>
<th>Salient features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preparation of Detailed Project Report (DPR) for the work “Detailed Systematic</td>
<td>i). Total Nos. of different types of residential units with colony-wise / Sub-area-wise bifurcation as</td>
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<tr>
<td>and Scientific condition survey of entire residential units and colonies of Orient</td>
<td>mentioned below at sl.no (ii), (iii) and (iv).</td>
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<tr>
<td>Area”.</td>
<td>4122 nos.</td>
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<td></td>
<td>ii). Total Nos. of different types of residential units under administrative control of Area Unit, Orient Area</td>
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<tr>
<td></td>
<td>112 nos.</td>
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<td></td>
<td>iii). Total Nos. of different types of residential units under administrative control of Orient Sub-Area, Orient Area</td>
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<tr>
<td></td>
<td>2446 nos.</td>
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<td></td>
<td>iv). Total Nos. of different types of residential units under administrative control of Rampur Sub-Area, Orient Area</td>
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<td></td>
<td>1546 nos.</td>
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3.0 PARAMETERS OF DPR:-

The preparation of Detailed Project Report (DPR) for the work “Detailed Systematic and Scientific condition survey of entire residential units and colonies of Orient Area” shall include the following parameters and/ or techniques.

(A). Details of Occupants in Residential Units:—
The consultant(s) shall submit a list mentioning Authorized & Unauthorized occupancy in the residential units with Name, Designation (if applicable) and period of occupancy in the same units.

(B). Adoption of Parameters/Techniques:—
(i). Measurement of different properties like corrosion of embedded steel, concrete quality, durability and level of deterioration, concrete strength, structural integrity etc.
(ii). Identifying the causes of distress and their sources.
(iii). Assessing the extent of distress occurred, the residual strength and rehabilitability of the structure.
(iv). Prioritizing the distressed elements according to seriousness for repairs.
(v). Assessing the quantum of works after selecting and planning the effective strategy for feasibility of sewerage & drainage system and up-gradation & face-lifting of residential units and colonies of Orient Area.

4.0 INCLUSIONS OF DPR:-

Detailed Project Report (DPR) for this work shall include the following:—

A). Detailed Engineering Design:
   I. Detailed Survey, Soil Investigation, Data collection and planning.
   II. Preparation of Design, Detailed Drawings i.e. both Good for Estimate (GFE) and Good for Construction (GFC) drawings.

B). Cost Estimate and Preparation of Bill of Quantity (B.O.Q):—
The preparation of Detailed Bill of Quantity (BOQ) in line with Good for Construction (GFC) drawings comprising different requisite items required for the work shall be based on —

<table>
<thead>
<tr>
<th>(i). CPWD DSR-2013</th>
<th>Items pertaining to Building works &amp; other correlated suitable items.</th>
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<tbody>
<tr>
<td>(ii). CPWD DSR-2014</td>
<td>Items pertaining to Electrical works.</td>
</tr>
<tr>
<td>(iii). MCL ROAD SOR-2008</td>
<td>Items pertaining to Road work.</td>
</tr>
<tr>
<td>(iv) Analysed item(s)</td>
<td>If any item(s) is to be proposed in the DPR, but not covered in any of the above 03(three) SOR, then the same is to be analysed based on standard norms with supporting market price of nearby market and recent labour rate as per Minimum Wages Act along with detailed specifications.</td>
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</table>

Contd. .... P/3
The Assessment of Estimated Value put to tender, Eligibility criteria regarding work experience & definition of similar work thereof and Special terms and conditions of contract and other co-related relevant issues for the above mentioned work shall be elaborately discussed with the prospective bidder(s) who will participate in the meeting for Expression of Interest. The aforesaid issues shall be formulated/finalised after considering the pros and cons of the views, opinion and further discussion in the EOI meeting.

The meeting shall be held at the office of the General Manager (Civil)/HOD, MCL, Jagriti Vihar, Burla, Dist.-Sambalpur, PIN-768020, Odisha on 03.10.2016 at 11.00 A.M. The EOI Notice is available on MCL website – www.mcl.gov.in

The prospective bidder(s) who are interested to attend the EOI meeting may inform through mail on e-mail ID - mcl.civil@gmail.com, mcl_civil@yahoo.co.in. For further details, the bidder(s) may contact the following persons over phone:-

<table>
<thead>
<tr>
<th>Expression of Interest inviting authority</th>
<th>Contact Person(s)/EOI Dealing Officer(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sri T.S.P. Singh, GM(Civil/HOD), MCL, Contact No 09437567390(M), 0863-2542779(L)</td>
<td>Sri M K Ganesan, Sr. Mgr.(C), Contact No.09438914913</td>
</tr>
<tr>
<td></td>
<td>Sri C K Sahoo, Sr. Mgr.(C), Contact No.09438877980</td>
</tr>
</tbody>
</table>

Any clarification if required by the prospective consultant(s)/Bidder(s) may be sent on e-mail ID-mcl.civil@gmail.com.

Distributions:
1. D/T/P&IP, MCL
2. T to CMD, MCL
3. T to D/Operations, MCL
4. T to D/Personnel, MCL
5. T to D/Finance, MCL
6. T to CVO, MCL
7. GM(Personnel), MCL - May like to attend on the scheduled date of EOI meeting.
8. GM(Welfare), MCL - May like to attend on the scheduled date of EOI meeting.
9. GM(Systems), MCL - With a request for hoisting the Invitation for EOI in Website within 05(five) days of notification.
10. GM, Orient Area, MCL - To attend on the scheduled date of EOI meeting.
11. GM(Planning), MCL - - -
12. GM(Finance), V-MCL - -
13. GM(Civil)/ST(Civil), Orient Area, - -
14. GM(Civil), MCL/GM(Civil)/BCCF/ GM(C)/TC HQ. -
15. APM, Orient Area, -
16. Chief Manager(Civil)/T/C, I/c, MCL HQ.
17. Sr. Manager (Civil), T/O, MCL HQ
18. PM/Asst. Mgr(PR), MCL HQ - Along-with a copy of sanction communication order for publication of Invitation of EOI in Newspaper within 07(Seven) days of notification.
19. Chief Security Manager, MCL HQ
20. Dy. Manager (Finance/ Civil), MCL HQ
21. Notice Boards
22. Office Copy