Sub: Delhi Works Advisory Board meeting held on 21.05.2020 at 2.30 PM to consider the tender for following name of work.

A. Construction of New Block for Medicine, Maternity and Advanced Pediatric Centre (Composite Steel + RCC framed 2B+G+22 Storyed building) at L.N Hospital including internal water supply, Sanitary installation, External Development works, Drainage, rain water harvesting, Horticulture, EL Works, Sub stations, Lifts, DG Sets, Fire Fighting & fire alarm, HVAC, Stack parking and Medical services.

B. Additional & Remodeling work for cancer block, maternity block & screening OPD at Satyawadi Raja Harish Chandra Hospital, Narela, for Delhi Govt. (Delhi).

C. Construction of New Hospital at Siraspur, New Delhi (On EPC Mode-I) including all Civil, Electrical, Mechanical, Plumbing, Firefighting, Horticulture & Medical Services etc.

I am directed to forward herewith the minutes of the meeting of Delhi Works Advisory Board, PWD, National Capital Territory of Delhi, held under the chairmanship of Engineer-in-Chief, PWD, 12th Floor, MSO Building, on 21.05.2020 at 2.30 PM for your kind information and further necessary action.

Encl: As above

उप-निदेशक (कार्य)

प्रतिलिपि:-
1. निदेश सचिव, प्रमुख अभियंता, लोनियोवियो (दिोसो), 12वां तल, एमोएसोएो भवन, नई दिल्ली—02।
2. प्रधान मुख्य अभियंता (परियोजना), लोनियोवियो (दिोसो), 9वां तल, एमोएसोएो भवन, नई दिल्ली—02।
3. विशेष सचिव (विशेष), दिल्ली सरकार, दिल्ली संविधान, आईपीएम 1 एसटेट, नई दिल्ली—02।
4. मुख्य अभियंता (सिचाई एवं बांड नियंत्रण), एलोएम बंद ऑफिस काम्पलेक्स, शास्त्री नगर, गोलकंठ दील्ली, नई दिल्ली।
5. मुख्य अभियंता (स्वास्थ्य), लोनियोवियो (दिोसो), दूसरा तल, एमोएसोएो भवन, नई दिल्ली—02।
6. लेखा नियंत्रक, कार्यालय प्रमुख अभियंता, लोनियोवियो (दिोसो), 12वां तल, एमोएसोएो भवन, नई दिल्ली—02।
7. PWD Website
Minutes of Meeting of Delhi Works Advisory Board held on 21.05.2020 at 02:30 PM in the Conference Hall, O/o E-in-C, PWD

A meeting of Delhi Works Advisory Board was convened on 21.05.2020 at 02:30 PM under the Chairmanship of Engineer-in-Chief, PWD in the Conference Hall of O/o E-in-C and attended by the officers as per list attached at Annexure-'A' in which following agenda items were discussed.

AGENDA No.1:

Name of work: Construction of new hospital at Siraspur, New Delhi (On EPC Mode-I) including all civil, electrical, mechanical, plumbing, fire fighting, horticulture & medical services etc.

1. Pr. Chief Engineer (Projects) presented the details of the bid and details of the project before DWAB which is summarized below:

i. The committed date of completion of work according to A/A & E/S is 36 months (3 months for planning, designing and obtaining approval and 33 months for execution of original works).

ii. The call of tender is in two bid system for the whole scope of work except art work as per A/A & E/S. The A/A & E/S of Rs. 487.54 Crore was issued by Department of Health & Family Welfare, Govt. of NCT of Delhi vide letter No. F.8(A)/(17)/DGHS/HC/2019/CD#000579822/Js3hfw-4212-4230 dt. 16.12.2019.

iii. The Technical Sanction is not required as per CPWD Works Manual being a work on EPC mode. The NIT was issued by Pr. Chief Engineer (Projects) Health PWD (GNCTD) vide no. 11/EE/HPD (N)/PWD/2019-20 with estimated cost put to tender for Rs. 4,50,00,00,000/- (Composite).

iv. Pre-bid meeting were held on 19.12.2019 at 11:30 AM. The minutes were uploaded prior to submission of tender.

v. Total 06 bidders were qualified in technical bids among which M/s RAMACIVIL India Construction Pvt. Ltd. becomes L-1 who quoted the cost of bid as Rs. 384,39,53,000/- which is 14.58% below the estimated cost of Rs. 450.00 Crore.

vi. The status of various statutory and local body approvals as intimated by Pr. CE (Projects) are as under :-

[Signature]
<table>
<thead>
<tr>
<th></th>
<th>Approval of layout plans</th>
<th>Layout plans approved by Health Department.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(ii)</td>
<td>Approval of Building plans from DUAC, CFO etc.</td>
<td>Preliminary building plans are approved by Senior Architect, PWD. Approval from DUAC &amp; CFO have been received.</td>
</tr>
<tr>
<td>(iii)</td>
<td>Consent to operate &amp; EIA</td>
<td>Consent to operate is not required being a totally new work. Environmental Clearance has been received vide F.No. 21-77/2019-IA-III dated 09/03/2020.</td>
</tr>
<tr>
<td>(iv)</td>
<td>Tree cutting</td>
<td>Tree cutting permission is not required as there is no tree at site of work.</td>
</tr>
</tbody>
</table>

vii. Pr. Chief Engineer (Projects) clarified to the board that the rates quoted by M/s RAMACIVIL India Construction Pvt. Ltd. is amounting to Rs.384,39,53,000/- which is 14.58% below the ECPT. The quoted rate of M/s RAMACIVIL India Construction Pvt. Ltd. is very and competitive. The EMD instruments of all the bidders are in the custody of EE have been got verified by Executive Engineer (Civil), HPD (North), PWD.

2. Status of Financial Bid details as presented by Pr. CE (Projects) is as below:
   a. Estimated Cost (ECPT) : Rs. 450.00 Crore
   b. Justified Cost : Itemised justification not prepared due to EPC mode as per the clause 4.8(7) of the CPWD Works Manual 2019. The PAR rates as per estimate are Rs.48,543/- per sqm whereas the quoted rates are Rs. 41,662/- per sqm (Total area 92,266 sqm).
   c. Lowest Bidder Name : M/s RAMACIVIL India Construction Pvt. Ltd.
   d. Tendered Amount : Rs. 384,39,53,000/- (14.58% below the ECPT)

3. Decision of Works Advisory Board:

After due deliberations on details of the project, following decisions were taken by the Delhi Works Advisory Board:

1. The Board considered the recommendation of Pr. Chief Engineer (Projects) Health for acceptance of tender and approved the lowest bid of M/s. Rama Civil India Construction Pvt. Ltd. at his quoted price, i.e. amounting to Rs. 384,39,353000/- (Rupees Three Hundred Eighty Four Crore Thirty Nine Lakhs Fifty Three Thousand only), which is 14.58% below the estimated cost amounting to Rs. 450.00 crores put to tender.
2. The Pr. Chief Engineer (Projects) intimated that the validity of the tender has been extended by the L-1 contractor up to 30.06.2020. Board advised Pr. CE (Projects) Health to get the validity of tender extended suitably as per requirement, if any.

AGENDA No. 2:

Name of work: Construction of New Block For Medicine, Maternity And Advanced Pediatric Centre (Composite Steel + RCC framed 2B+G+22 Storyed building) At L.N Hospital including internal water supply, Sanitary installation, External Development works, Drainage, rain water harvesting, Horticulture, EL works, Sub stations, Lifts, DG Sets, Fire Fighting & fire alarm, HVAC, Stack parking and Medical services.

1. Pr. Chief Engineer (Projects) presented the details of the bid and details of the project before DWAB which is summarized below:
   i. The committed date of completion of work according to A/A & E/S is 30 months from date of award of work.
   ii. The call of tender is in two bid system for the whole scope of work as per A/A & E/S. The A/A & E/S of Rs. 533.90 Crore was issued by Department of Health & Family Welfare, Govt. of NCT of Delhi vide letter No. F. CD#000387497 F.No. 62-47 (III)/ Plg/LNH/PWD/2016-17-Js3hfw-2585-2603 dated 22/08/2019.
   iii. The Technical Sanction, amounting to Rs. 347,82,50,324/- (Civil) for major component and Rs. 144,71,74,496/- (Electrical) for minor component, was accorded by Pr. Chief Engineer (Projects) Health, PWD (GNCTD) vide No. 23(160)/CE/Health/PWD/2019-20/122 dated 04.11.2019 (Civil) & 23(160)/CE/Health/PWD/2019-20/2764 dated 07/11/2019 (Electrical) respectively. The NIT was issued by Pr. Chief Engineer, (Projects) Health PWD (GNCTD) vide No. 23(240)/Pr. CE(P)Health/PWD/2019-20/2846 dated 18.11.2019 with estimated cost put to tender for Rs. 487,66,58,238/- (Composite).
   iv. Pre bid meeting were held on 27.11.2019 at 11:30 AM, whose minutes were uploaded prior to submission of tender.
   v. Total eight bidders qualified in technical bids and accordingly Financial Bids of all eight bidders were opened among which M/s. Swadeshi Civil Infrastructure Pvt. Ltd. become L-1 who quoted the cost of bid as Rs. 465,52,57,954/- which is 4.54% below the estimated cost Rs. 487,66,58,238/- and 16.51% below the justified amount i.e. Rs.557,60,44,990/-.
vi. Pr. Chief Engineer (Projects) Health, PWD (GNCTD) was asked about the status of tree cutting permissions, Environment Clearance, status of structural drawings and other local body approvals. It was informed that architectural, & services drawings are available. The proof checking of structural drawings is under process and likely to be received very soon. Status of various statutory and local body approvals as intimated by Pr. CE (Projects) are as under:

<table>
<thead>
<tr>
<th></th>
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<th>Layout plans approved by Health Department.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i)</td>
<td>Approval of Building plans from DUAC, CFE etc.</td>
<td>Building plans approved by Senior Architect, PWD. Approval of DUAC &amp; CFO have also been received.</td>
</tr>
<tr>
<td>(ii)</td>
<td>EIA</td>
<td>Approval of consent to operate may be obtained by 10th June 2020 and environment clearance from Central Government by 30th June 2020.</td>
</tr>
<tr>
<td>(iii)</td>
<td>Tree Transplantation</td>
<td>All formalities completed, approval likely to be issued within 15 days.</td>
</tr>
</tbody>
</table>

vii. Pr. CE (Projects) Health clarified to the board that the rates quoted by M/s. Swadeshi Civil Infrastructure Pvt. Ltd., are very competitive and at par with the prevailing trends of other tenders received earlier.

2. Status of Financial Bid details as presented by Pr. CE (Projects) is as below:

   a. Estimated Cost (ECPT) : Rs. 487,66,58,238/-
   b. Justified Cost : Rs. 557,60,44,990/-(4.54% Below the estimated cost Rs. 487,66,58,238/- and 16.51% below the justified amount i.e. Rs.557,60,44,990/-).
   c. Lowest Bidder Name : M/s. Swadeshi Civil Infrastructure pvt. Ltd.
   d. Tendered Amount : Rs. 465,52,57,954/- which is 4.54%

3. Decision of Delhi Works Advisory Board:

   i. Owning to the circumstances of the case, work advisory board decided to approve the lowest bid of M/s. Swadeshi Civil Infrastructure pvt. Ltd. for an amounting to Rs. 465,52,57,954/- (4.54% below the ECPT and 16.51% below the justified Cost) with the directions that Pr. CE (Projects) Health shall issue award letter only after obtaining approval of EIA & Tree Transplantation. Pr. CE intimated that the validity of tender has
been extended by contractor up to 09.07.2020. Board advised the Pr. CE(Projects) Health to get the validity of tender extended suitably, if further required.

AGENDA No. 3:

Name of work:- Additional & Remodelling Work for Cancer Block, Maternity Block & Screening OPD at Satyawadi Raja Harish Chandra Hospital, Narela For Delhi Govt. (Delhi)

1. Pr. Chief Engineer (Projects) presented the details of the bid and details of the project before DWAB which is summarized below:

i. The committed date for completion of work according to A/A & E/S is 33 Months after award of work

ii. The call of tender is in two bid system for the whole scope of work except art work as per A/A & E/S of Rs. 244.35 Crore was issued by Department of Health & Family Welfare, Govt. of NCT of Delhi vide letter No. F9 (88)/SRHC/H&FW/CT/Remo works/17-CD#000475798/JS3HFW/1672-1711 dt. 05.07.2019.

iii. The Technical Sanction, amounting to Rs. 110,61,50,000/- (Civil) for major component and Rs. 106,81,60,598/- (Electrical) for minor component, was accorded by Pr. Chief Engineer (Projects) Health, PWD (GNCTD) vide No. 60/CE/Health Project/PWD/ 2019-20 (Civil) dt. 05/12/2019 &61/CE/Health Project/PWD/ 2019-20 (Electrical) dt. 05/12/2019 respectively. The NIT was issued by Pr. Chief Engineer, (Projects) Health PWD (GNCTD) vide No. 16/CE/Health/PWD/2019-20 dated 11/12/2019 with estimated cost put to tender for Rs. 214,19,39,085/- (original) & Rs.216,71,51,437/- (modified).

iv. Pre bid meeting were held on 19.12.2019 at 03:30 PM, whose minutes were uploaded prior to submission of tender. Due to Some corrections / clarifications in the pre bid meeting, the ECPT has been revised / modified.

v. Total two bidders qualified for technical bids among which M/s Parnika Commercial and Estates Pvt. Ltd. become L-1 who quoted the cost of bid as Rs. 2,20,42,09,726.00/- which is 1.71% Above the modified estimated cost Rs. 216,71,51,437/- and 4.23% below the total justified amount i.e. Rs. 230,16,66,215/-.
vi. The status of various statutory and local body approvals as intimated by Pr. CE (Projects) are as under:

<table>
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<th>(i) Approval of layout plans</th>
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</tr>
</thead>
<tbody>
<tr>
<td>(ii) Approval of Building plans from DUAC, CFO etc.</td>
<td>Building plans approval from DUAC, local body &amp; CFO have been received.</td>
</tr>
<tr>
<td>(iii) Consent to operate &amp; EIA</td>
<td>Consent to operate has been received. EIA cleared the project in the meeting held on 24/04/2020.</td>
</tr>
<tr>
<td>(iv) Tree Transplantation</td>
<td>Permission has been received.</td>
</tr>
</tbody>
</table>

vii. Pr. Chief Engineer (Projects) clarified to the board that the rates quoted by M/s Parnika Commercial and Estates Pvt. Ltd. 1st Lowest bidder is amounting to Rs. 2,20,42,09,726/- which is 4.23% below the justified amount of Rs. 230,16,66,215/-. The quoted rates of M/s Parnika Commercial and Estates Pvt. Ltd. seem to be competitive keeping in view the fact that the work is to be carried out in the existing building and simultaneously a new block is also to be constructed. This will involve extra labour, time etc.

2. Status of Financial Bid details as presented by Pr. CE (Projects) is as below:

   a. Estimated Cost (ECPT) : Rs. 216,71,51,437/- (modified)
   b. Justified Cost : Rs. 230,16,66,215/-
   c. Lowest Bidder Name : M/s Parnika Commercial & Estates Pvt. Ltd.
   d. Tendered Amount : Rs. 2,20,42,09,726.00/- (1.71% Above the ECPT and 4.23% below the justified Cost).

Chief Engineer (I&FC) pointed out that only two agencies have participated in the tender and quoted rates of L1 are above the estimated cost, as such negotiations be carried out with L1 before consideration for approval but chairman, decided that as per CVC Guidelines, negotiations are not allowed since the total quoted amount by L1 are 4.23% below the justified amount.

3. Decision of Delhi Works Advisory Board :

   i. Board decided to approve the lowest bid of M/s Parnika Commercial & Estates Pvt. Ltd. for an amounting to Rs. 2,20,42,09,726/- (1.71% Above the modified
ECPT) with the directions that Pr. CE (Projects) Health shall issue award letter only after ensuring all permissions & Statutory clearances. Pr. CE (Projects) Health intimated that the validity of tender has been extended by the contractor up to 30/06/2020.

ii. Board advised Pr. CE (Projects) Health to get the confirmation from bidder for validity of his quoted percentage on the revised estimated cost put to tender.

Sh. V. Nayyar
by. Controller of Accounts
GNCTD
Member Secretary

Ravi Dadheech
Spl. Secretary (Fin)
PWD
Member

Sh. O.P. Shrivastava,
Chief Engineer,
I&FC, GNCTD
Member

Sh. A.K. Ahuja
Pr. Chief Engineer
(Project) Health
Member

(P.K. Vats)
Engineer-in-Chief,
PWD, GNCTD
Chairman
**ATTENDANCE SHEET**

Delhi Works Advisory Board Meeting held on 21.05.2020 at 2.30 pm in the Conf. Hall of Engineer-in-Chief, PWD (GNCTD), 12th Floor, MSO Building, I.P Estate, New Delhi and following officers were present.

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name &amp; Designation</th>
<th>Organisation / Department</th>
<th>Mobile No. &amp; E-mail ID</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A.K. M. Malhotra SE</td>
<td>PWD, Health</td>
<td>991046122</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>A. C. Saini</td>
<td>EE/HPD(N)/PWD</td>
<td>999431323</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Ravi Kumar</td>
<td>AAI/NA, DAI</td>
<td>9312071704</td>
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<tr>
<td>4</td>
<td>Rajesh Pandita</td>
<td>Aircop Associates Pvt Ltd</td>
<td>9897444507, 9212272245</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Pradeep Kumar</td>
<td>EE(P)/PWD</td>
<td>9810730523</td>
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<tr>
<td>6</td>
<td>Vishal Nirm</td>
<td>EE/HPD(C)/PWD</td>
<td>9212747971</td>
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<tr>
<td>7</td>
<td>Manoj Sonkar</td>
<td>SE(E)/Health</td>
<td>9868145676</td>
<td></td>
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<tr>
<td>8</td>
<td>Ajay Kumar</td>
<td>SE(C)/Health</td>
<td>97042732130</td>
<td></td>
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<tr>
<td>9</td>
<td>Manoj Lal Sharma</td>
<td>Financial Officers to AOE (GFR)</td>
<td>999480178</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>V. Nayyar</td>
<td>DE/A</td>
<td>9810924608</td>
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<tr>
<td>11</td>
<td>Abhiman Singh (U)</td>
<td>DUSVD</td>
<td>9810821652</td>
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<tr>
<td>12</td>
<td>Ravi Dada</td>
<td>SSI/Fin/PWD</td>
<td></td>
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<tr>
<td>13</td>
<td>D.P. Shrivastav</td>
<td>CG INR</td>
<td>9899260887</td>
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