## GOVERNMENT OF NCT OF DELHI PUBLIC WORKS DEPARTMENT 5TH LEVEL "B" WING DELHI SECRETARIAT: NEW DELHI

CD No. 057494945/8565-8574

Dated: 14 /6/2.18

Sub: Integrated Transit Corridor Development and Street Network/Connectivity Plan for the corridor/influence zone alongwith detailed design of all intersections and mid-section based on traffic and feasibility studies for the corridor/network (Appointment of feasibility consultant).

Name of Corridor: Sarai Kale Khan to IGI Airport including areas covering "Redevelopment of General Pool Residential Accommodation (GPRA) colonies Kidwai Nagar, Nauroji Nagar, Netaji Nagar, Sarojini Mohammadpur, Thyagrajnagar, Kasturba Nagar & Sriniwaspuri" and AIIMS Trauma Centre in Delhi

A meeting of Consultant Appointment Committee (CAC) to discuss the above mentioned proposal was held on 12.06.2018 at 11:30 AM in the Conference room of the Pr. Secretary PWD, 5th level, B-Wing, Delhi Secretariat, I.P. Estate, New Delhi-110002. Minutes of the said meeting is enclosed for kind perusal and necessary action.

Encl:- As above.

(VINEET KUMAR) DEPUTY SECRETARY (PWD)

Dated: 14/6/20/8

CD No. 057494945/8565-8574

Copy to:

- 1. The Secretary, Ministry of Housing and Urban Affairs, Maulana Azad Road, Near Udyog Bhawan Metro Station, Rajpath Area, Central Secretariat, New Delhi, Delhi 110001.
- 2 The Engineer-in-Chief, PWD, GNCTD, 12th Floor, MSO Building, New
- 3. Pr. Chief Engineer (Projects), PWD, MSO Building, New Delhi-110002.
- 4. The Director, Planning Department, 4th Level, A-Wing, Delhi Secretariat,
- 5. The Director, CRRI, 1st Floor, Mathura Road, Post Office, CRRI, New Delhi.
- 6. The Controller of Accounts, PWD, GNCTD, 5th Floor, Delhi Secretariat, New Delhi..
- 7. Chief Project Manager, Flyover-2&3, PWD, GNCTD, Opp. IP Park, Sarai Kale Khan, Delhi-110013.
- 8. Director, NBCC Ltd, NBCC Bhawan, Lodhi Road, New Delhi-110003 Copy for information to:
  - 1. PPS to Pr. Secretary, PWD, 5th Level, 'B' Wing, Delhi Secretariat, Delhi.
  - 2. PA to Special Secretary, PWD, 5th Level, 'B' Wing, Delhi Secretariat, Delhi

( ) by ( 2)

(VINEET KUMAR)

DEPUTY SECRETARY (PWD)

## GOVERNMENT OF NCT DELHI PWD, SECRETARIAT, 5TH LEVEL, "B" WING DELHI SECRETARIAT, NEW DELHI

F. No.: 057494945/

Date:

## Minutes of Meeting

Minutes of Consultant Appointment Committee (CAC) meeting held on 12.06.2018 at 11.30 am under the chairmanship of Pr. Secretary, PWD to decide on appointment of feasibility consultant for the work:

Name of work: -

Integrated Transit Corridor Development and Street Network/ Connectivity Plan for the corridor/ influence zone alongwith detailed design of all intersections and mid-sections based on traffic and feasibility studies for the corridor / network.

Name of corridor:-Sarai Kale Khan to IGI Airport including areas covering "Redevelopment of General Pool Residential Accommodation (GPRA) colonies at Kidwai Nagar, Nauroji Nagar, Netaji Nagar Sarojini Nagar, Mohammadpur, Thyagrajnagar, Kasturba Nagar & Sriniwaspuri" and AIIMS trauma centre in Delhi.

Tender ID No. 2018\_PWD\_150637\_1 dated 09.05.2018

The list of officers who attended the meeting is enclosed as Annexure - "A".

The gist of discussions and decisions taken are as under:

1. The background of the case was explained by Sh. P.K. Parmar, Chief Project Manager (Flyover), PWD. NBCC and CPWD have been entrusted with the work of redevelopment of GPRA colonies at Kidwai Nagar, Nauroji Nagar, Netaji Nagar, Sarojini Nagar, Mohammadpur, Thyagrajnagar, Kasturba nagar, Sriniwaspuri and AIIMS trauma centre in Delhi.

The development of such a major complex in the heart of the city will have major impact on the existing traffic. In order to assess the impact of the induced traffic and to advice suitable strategies to address the problem of traffic congestion and ensure smooth mobility, a feasibility studies has to be conducted. Vide Minutes of Meeting held on 06.09.2017 under The Chairmanship of Additional Secretary (D&S), MoHUA, Govt. of India, NBCC issued vide letter no 0-017034/68/2016-PS dated 18/09/2017 "It was agreed that PWD, GNCTD being the nodal agency for road works in Delhi, will undertake the consultancy for preparing a comprehensive proposal considering the redevelopment of various colonies and other project in the vicinity, integrating with the existing study/ proposals. The consultancy charges shall be borne by NBCC under the project cost and shall be paid to PWD as a Deposit Work. Accordingly Tender were called for appointment of Feasibility Consultant

2. During the 1st call of tender, two agencies i.e. (a) M/s Casta Engineers Pvt. Ltd. (b) M/s VKS Infratech Management Pvt. Ltd. submitted their bid. The technical

bid were opened on 04.12.2017 at 3.30 pm. As per NIT condition for becoming eligible for opening of the financial bid the bidder must secure at least fifty percent points in each and sixty five percent points in aggregate. The Board of Assessors meeting held on 26.12.2017 at 11.00 am under the chairmanship of Engineer-in-Chief, PWD and the bidders were judged on the basis of their presentations and the marks were awarded as per NIT conditions. Both the agency was disqualified by Board of Assessor for criteria-3 i.e. Evaluation by Board of Assessor i.e. at least fifty percent marks in each category. Hence the tender were cancelled and recalled again.

3. During the 2<sup>nd</sup> call of tender, the revised NIT for this work was approved by the Chief Project Manager (Flyover), Sarai Kale Khan Delhi vide NIT No. **02/CPM** (Flyover)/PWD/GNCTD/2017-18 (Revised) and issued vide No. 23(55)/CPM (Flyover)/PWD/DS/08-A (E) dated 16.01.2018. The definition of similar work as included in minimum eligibility criteria was already approved by the Pr. Chief Engineer (Projects) and copy endorsed by Chief Project Manager (Flyover) vide No. 23(Misc.)/CPM (Flyover)/2017/286-E dated 16.11.2017.

Two bids were submitted online by

(iii) M/s ANB Consultants

(iv) M/s Craphts Consultants Pvt. Ltd.

However only M/s Craphts Consultant (India) Pvt. Ltd. submitted their bid physically as per the requirement of NIT. Therefore only bid of M/s Craphts Consultant (India) Pvt. Ltd. was opened on 15.02.2018 at 3.30 pm. Since there was a single tenderer, the consultant appointment committee in meeting held on 04.05.2018 at 5.00 pm under the chairmanship of Pr. Secretary, PWD has decided to recall the tender for the above mentioned work, so that more tenderers may apply & there is more competition. Hence the tender were cancelled and recalled again.

- 4. This is the 3<sup>rd</sup> call of tender. During the 3<sup>rd</sup> call of tender, the publicity of the tender was done as under:
  - a) Uploaded on Delhi Govt. website <a href="https://govtprocurement.delhi.gov.in">https://govtprocurement.delhi.gov.in</a> on 09.05.2018 vide ID No. 2018\_PWD\_150637\_1 dated 09.05.2018
  - b) Notice Inviting Tender was circulated to other offices vide letter No. 54(23)/EE F-21/PWD/400-H dated 10.05.2018.
  - c) Press Notice was also inserted in following Newspapers vide letter No. 54(23)/EE F-21/PWD/398-H dated 09.05.2018.

(i) The Hindustan Times (English)

(ii) Nav Bharat Times (Hindi),

(iii) Taasir (Urdu)

(iv) Haqraj (Punjabi),

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5. The Pre-bid meeting was held on 17.05.2018 at 11:00 AM in the conference room of Chief Project Manager (Flyover), PWD, Sarai Kale Khan, Delhi. Representatives of the following agencies attended the pre-bid meeting:

| Sl. No | Agencies                                 |
|--------|--|
| 1      | M/s Craphts Consultant (India) Pvt. Ltd. |

In the pre-bid meeting, intending bidders raised certain queries replies of which were uploaded on website after approval by the Chief Project Manager (Flyover) PWD vide letter No. 54(23)/EE F-21/PWD/DS/413-H dated 17.05.2018. The Corrigendum No. -1 was issued vide letter No. 54(23)/EE F-21/PWD/DS/432-H dated 23.05.2018 and same was uploaded on the website <a href="http://govtprocurement.delhi.gov.in">http://govtprocurement.delhi.gov.in</a>. The Corrigendum No. -2 was issued vide letter No. 54(23)/EE F-21/ PWD/DS/446-H dated 28.05.2018 and same was uploaded on the website <a href="http://govtprocurement.delhi.gov.in">http://govtprocurement.delhi.gov.in</a>.

6. The tender was called in two bid system i.e. Part 1 – Technical Bid and Part 2 – Financial Bid. The tenders have been received through e-tendering system and this is an open bid from all eligible contractors. The Minimum Eligibility Criteria has been prescribed on page-5 of the NIT and Evaluation Criteria has been prescribed on page-66 to 73 of the NIT. Financial bids of those bidders are to be opened who will be found eligible in the technical bid evaluation criteria.

In this case four bids were submitted online & physically by

- (i) M/s Casta Engineers Pvt. Ltd.
- (ii) M/s VKS Infratech Management Pvt. Ltd.
- (iii) M/s Craphts Consultants (India) Pvt. Ltd.
- (iv) M/s ANB Consultants

Therefore bid of all bidders was opened on 01.06.2018 at 3.30 pm by the undersigned. After evaluation of bid of agencies, only 3 bidder are passing in minimum eligibility criteria mentioned at S.No. 2(i) to (iii) at Page No.-5 of NIT and further evaluation is done in the prescribed proforma as stated on Appendix-III at Page – 66 to 73 of the NIT. M/s ANB has submitted total 9 list of projects as most relevant project for similar work criteria. In addition to this 12 other projects are also mentioned. However on evaluation of eligibility criteria at S.No. 2(i) mentioned in NIT for similar work it is found that the agency is not fulfilling the minimum eligibility criteria as required. Hence further technical evaluation is not done.

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The points obtained by the agencies are detailed below:

|          |  |                   |                     | /                 |                           | 1  |
|----------|--|-------------------|---------------------|-------------------|---------------------------|--|
|          | (A/100 x2) <b>Total</b>  | 60                | 58.40               | 58.18             | 58.60                     | Ł.   |
| Vii      | Micro Simulation Experts (2)   | 2                 | 1.94                | 0.66              | 1.88                      |  |
| Vi       | Social and R&R Expert (2) (A/100 x2)   | 2                 | 2                   | 1.94              | 1.94                      |  |
| V        | Environmental Expert (4) (A/100 x4)  | 4                 | 4                   | 3.88              | 3.88                      | ,  |
| Iv       | Structural Engineer (4) (A/100 x4)   | 4                 | 3.60                | 4                 | 3.48                      |  |
| Iii      | Traffic Engineer/ Planner (4) (A/100 x4)   | 4                 | 4                   | 3.88              | 3.60                      |  |
| ii       | Urban Planner/ Architect (6)<br>(A/100 x 6)  | 6                 | 4.86                | 5.82              | 5.82                      |  |
| i        | Transport Planner/ Highway<br>Engineer (Team Leader) (8)(A/100<br>x8)  | 8                 | 8                   | 8                 | 8                         |  |
| 2        | Qualifications and competence of the key personnel for this assignment (30)  |                   |                     |                   |                           |  |
|          | (B) If the head quarter of firm is located in Delhi NCR Area (5)   | 3                 |                     |                   |                           | Not fu<br>similar<br>NIT at                  |
|          | during last seven years ending<br>previous day of last date of<br>submission of tenders                              | 5                 | 5                   | 5                 | 5                         | fulfilling<br>lar work<br>at Page-5.         |
|          | (ii) For every additional similar work (5 up to a maximum of 10)   |                   | ·                   |                   | s                         | the<br>as me<br>Furt                         |
|          | (i) Completed <b>at-least one</b> similar work (15)  | 10                | 10                  | 10                | 10                        |  |
|          | (A) Experience in relevant projects of similar nature (25). The details are:   | 15                | 15                  | 15                | 15                        | in in  |
|          | Specific experience of the consultants related to this assignment and location of head quarter of firm in Delhi (30) |                   |                     |                   |                           | eligibility for S.No. 2(i) of sal Evaluation |
| S.<br>No | CRITERIA   | MAX<br>POIN<br>TS | M/s<br>Casta<br>1/4 | M/s<br>VKS<br>2/4 | M/s<br>Crapht<br>s<br>3/4 | M/s<br>ANB<br>4/4                            |

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7. As per NIT condition for becoming eligible for opening of the financial bid the bidder must secure at least fifty percent points in each and sixty five percent points in aggregate. The above scores are for criteria 1 & 2 of Technical Evaluation. The scores for criteria 3 which are decided by Board of Assessors are to be added in above score to get Final Technical score.

The Board of Assessors met on 07.06.2018 at 3.00 pm under the chairmanship of Engineer-in-Chief, PWD and the bidders were judged on the basis of their presentations and the marks were awarded on the above sub categories as per NIT conditions. The marks awarded by the Board of Assessors and the final total marks for all the three criteria are as below:-

| S.<br>N | Agenc<br>y   | Evaluation by Board of Assessor (Criteria 3)                    |   |                               |                            |  | Total   | Total  |
|---------|--|---|---|-------------------------------|----------------------------|--|---|--|
|         |  | Under standin g of TOR & appreci ation of propose d scheme (10) | Genera  l approa ch & metho dology (10) | Conce<br>pt<br>design<br>(15) | Comment s/sugg estions (5) | Total Marks obtaine d out of maxim um marks of (40) Decided by BoA | Marks<br>obtaine<br>d out of<br>maxim<br>um 60<br>marks | Marks obtain ed out of maxim um marks of 100 |
| 1.      | M/s<br>Casta<br>Engine<br>ers<br>Pvt.<br>Ltd.                      | 5   | 5                                       | 9                             | 3                          | 22   | 58.40   | 80.40  |
| 2.      | M/s<br>VKS<br>Infrate<br>ch<br>Manag<br>e-<br>ment<br>Pvt.<br>Ltd. | 5   | 5                                       | 9                             | 3                          | 22   | 58.18   | 80.18  |
| 3.      | M/s Craph ts Consu ltant (India) Pvt. Ltd.                         | 8   | 8                                       | 12                            | 3                          | 31   | 58.60   | 89.60  |

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As per NIT condition, for becoming eligible for opening of their financial bid, the bidder must secure at least fifty percent marks in each category and sixty five percent marks in aggregate. From the evaluation sheet (copy enclosed), it is clear that all agencies has been qualified for criteria-3 i.e. Evaluation by Board of Assessor i.e. at least fifty percent marks in each category.

8. After the approval of technical bid vide U.O. No. 23(55)/CPM (F-2&3)2018/105-E dated 07.06.2018 from the office of Chief Project Manager (Flyover), the financial bids were opened on 08.06.2018 at 3.30 pm. Marks obtained are tabulated as below:-

| (a)<br>1 | List of Bidders who tendered for the job, with their tendered amount |                    |   |  |  |
|----------|--|--------------------|---|--|--|
|          | Name of Bidders  | Tendered<br>amount | Net tendered amount after negotiation, if any |  |  |
|          | M/s Craphts Consultants Pvt. Ltd.                                    | 19170000.00        |   |  |  |
| 2        | M/s Casta Engineers Pvt. Ltd.  | 17600000.00        |   |  |  |
| 3        | M/s VKS Infratech Management Pvt. Ltd.                               | 47700000.00        |   |  |  |

| (b) | Financial scores of contractors = S.F. = 100 x FM / F                         |                 |  |  |
|-----|---|-----------------|--|--|
| . / | Name of contractor  | Financial Score |  |  |
|     | 1   | 2               |  |  |
| 1   | M/s Craphts Consultants Pvt. Ltd.   | 91.81           |  |  |
| 2   | M/s Casta Engineers Pvt. Ltd.   | 100.00          |  |  |
| 3   | M/s VKS Infratech Management Pvt. Ltd.  | 36.89           |  |  |
| (c) | Combined evaluation of technical and financial proposal = S = ST x T + SF x F |                 |  |  |
| (c) |   |                 |  |  |
| (c) |   |                 |  |  |
| (c) | S = ST x T + SF x F  Name of contractor                                       |                 |  |  |
|     | $S = ST \times T + SF \times F$   | Combined Score  |  |  |

9. M/s Craphts Consultants Pvt. Ltd. emerged as the 1st ranked consultant based on combined score of both technical & financial score.

Sh. P.K. Parmar, Chief Project Manager (Flyover) informed that the rates quoted by M/s Craphts Consultants Pvt. Ltd. for this work are reasonable which works

out to be Rs. 7.66 lakhs/km. In other similar works of Barapulla project(Phase IV) and ITPO Project, the awarded rates worked out to be Rs. 10.68 lakhs/km

and 15.73 lakhs/km.

In view of the above discussion/facts, the committee recommended that the above mentioned work may be awarded to M/s Craphts Consultants Pvt. Ltd. at the quoted rate of Rs. 1,91,70,000.00 (Rs. One Crore Ninety One Lacs. & Seventy Thousand Only), this offer shall remain valid for a period of sixty days from date of opening of financial bid.

The meeting ended with vote of thanks to the Chair.

Pr. Chief Engineer PWD, GNCTD

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O/o Secretary Member of Housing and Urban Affairs Chief Project Manager (F)
PWD, GNC-TD

(capt 5. Sharen, 2 M. NBCC

Engineer-in-Chief PWD, GNCTD Dy. Director Plg. Department,

Controller of

Accounts

PWD, GNCTD

GNCTD

Pr. Secretary, PWD, GNCTD

## ATTENDENCE SHEET

A meeting under the chairmanship of Pr. Secretary (PWD) held on 12.06.2018 at 11:30 AM in the Conference Room at 5<sup>th</sup> Floor, B-Wing, Delhi Secretariat, to discuss the proposal for Integrated Transit Corridor Development and Street Network/Connectivity Plan for the corridor/influence zone alongwith detailed design of all intersections and mid-section based on traffic and feasibility studies for the corridor/network.

Name of Corridor: Sarai Kale Khan to IGI Airport including areas covering "Redevelopment of General Pool Residential Accommodation (GPRA) colonies at Kidwai Nagar, Nauroji Nagar, Netaji Nagar, Sarojini Nagar, Mohammadpur, Thyagrajnagar, Kasturba Nagar & Sriniwaspuri" and

AIIMS Trauma Centre in Delhi.

| Sr.<br>No. | Name & Designation  | Department | Contact No. | Signature |
|------------|---------------------|------------|-------------|-----------|
| 1.         |                     |            |             | 0 1       |
| 2.         | P. K. PARMAR        | PWD        | 9810544569  | Cheme     |
| 3.         | Narender Kumer      | Dwg        | 9911139469  | 934       |
| 4.         | Agay kumin          | PMD        | 9643001461  | Bon       |
| 5.         | UMESH MU SINA       | PND        | 97111683405 | 7-0       |
| 6.         | B.R. Singh          | 55         |             | 1         |
| 7.         | Capt S. Sharan, am. | NBCC       | 708600809   | s y-      |
| 8.         | R.C. Rangeary       | NBCC       | 852712243   | l &       |
| 9.         | D.B. Gupta          | Planning   | 97/8392776  | gryo      |
| 10.        | R. K. Agrand        | pwo        | 754203016   | 7 7-      |
| 11.        |                     |            |             |           |
| 12.        |                     |            |             |           |
| 13.        |                     |            |             |           |
| 14.        |                     |            |             |           |
| 15.        |                     |            |             |           |
| 16.        |                     |            |             |           |
| 17.        |                     |            |             |           |