

## (भारत सरकार एवं प्रतिभागी राज्य सरकारों का एक संयुक्त उपक्रम)

## WORK EXPERIENCE CERTIFICATE

| 1. | Name of work | Preparation of Public Transport Travel Demand Model for Regional Rapid Transit System (RRTS) in National Capital Region (NCR) |
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| 2. | Agreement No. | RRTS-TDM-04 dated 20 ${ }^{\text {th }}$ Nov. 2017 |
| 3. | LOA No. \& Date | NCRTC/TENDER/RRTS-TDM-04, Dated: 8 September, 2017 |
| 4. | Name of Contractor and registered address | M/s. Delhi Integrated Multi-Modal Transit System Ltd. (DIMTS) <br> 1st Floor, Maharana Pratap ISBT Building, Kashmere Gate, Delhi-110006 |
| 5 | Constitution of the firm whether: Proprietor, Partnership, LLP, Company, JV, Consortium, Society | Company |
| 6 | PAN No. | AACCD4970D |
| 7. | If Joint Venture/consortium/ Partnership firm, \% share of each member in JV/consortium/ partnership | Single Entity |
| 8. | Original awarded contract Value | INR 1,45,50,000 <br> (i) Schedule I - INR 1,41,00,000 <br> (ii) Schedule II - INR 4,50,000 |
| 9. | Revised/Final contract value | INR 1,45,50,000 (i) Schedule I - INR 1,41,00,000 (ii) Schedule II - INR 4,50,000 |
| 10. | Date of commencement of Work | $8^{\text {th }}$ September 2017 |
| 11. | Scheduled date of completion (As per Contract) | $8^{\text {th }}$ March 2018 ( for Schedule-I) |

Registered \& Corporate Office:

| 12. | Actual date of completion | Works in Schedule-I completed on 31 ${ }^{\text {st }}$ August 2019 Works in Schedule-II pertaining to modification/review of the developed model and running of the model for various scenarios as per the requirements, is in progress. |
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| 13. | If delay in execution on Contractor's account | No |
| 14. | Liquidated Damages levied for delay, if any | NIL |
| 15. | Scope of work | Schedule - I <br> - Primary Traffic Surveys like Classified Traffic Volume Count, Occupancy and Origin destination surveys at critical locations to capture the regional travel demand (for both weekday and weekend) <br> - Passengers count surveys along with passenger opinion surveys at Railway stations/ISBT/Bus terminals in the project influence area (for both weekday and weekend) <br> - Willingness to pay surveys ,for each regional mode of travel <br> - Secondary Data Collection like <br> - Demographic and land use data for every zone, <br> - Mode wise vehicle registration data of last 10 years <br> - Proposed TOD plans, policies around RRTS stations <br> - Baseline total and assigned traffic onto the system across horizon years; <br> - RRTS travel demand (ridership) and passenger across horizon years; <br> - PHPDT (peak sectional load) across horizon years; <br> - Corridor wise travel demand (ridership) across horizon years; <br> - Different station loadings (boarding, alighting numbers) across horizon years; <br> - Unidirectional station boarding and alighting in the peak hour giving sectional load in peak hour. <br> - Base network, traffic and travel characteristics amidst a multi model setup; and <br> - The dynamics of traffic shift to the proposed system in wake of competing modes across horizon years. <br> - Feeder network development proposals <br> - Sensitivity analysis <br> - Analysis of Interconnectivity within these corridors <br> - Alignment/Network options analysis and integration impacts <br> - Develop Travel Demand Model for the baseline and projected scenarios using VISUM |


|  |  | Schedule-II <br> $\bullet$ <br> Provision of services of modelling expert for <br> modification /review of the developed model as per <br> the requirement of employer <br> Running of the model for different scenario as <br> required by the employer |
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| 16. | Overall performance of <br> contractor | Very good |

This certificate is issued on the request of $M / s$. Delhi Integrated Multi-Modal Transit System Ltd. (DIMTS) for Business Development.


Chief Engineer/G
For and on behalf of NCRTC


