

## VENDORS MEET

“Consultation with Prospective Construction Partners”  
DELHI-GHAZIABAD-MEERUT CORRIDOR  
TENTATIVE PACKAGING

**National Capital Region Transport Corporation**

New Delhi | 05.08.2019

# Implementation Schedule

**Stage I - Priority Section:** Sahibabad to Duhai including Duhai depot

- Length: 17 km
- Commissioning by March 2023

**Construction started for Priority Section**

**Stage II - Duhai to Meerut South**

- Length: 26 km

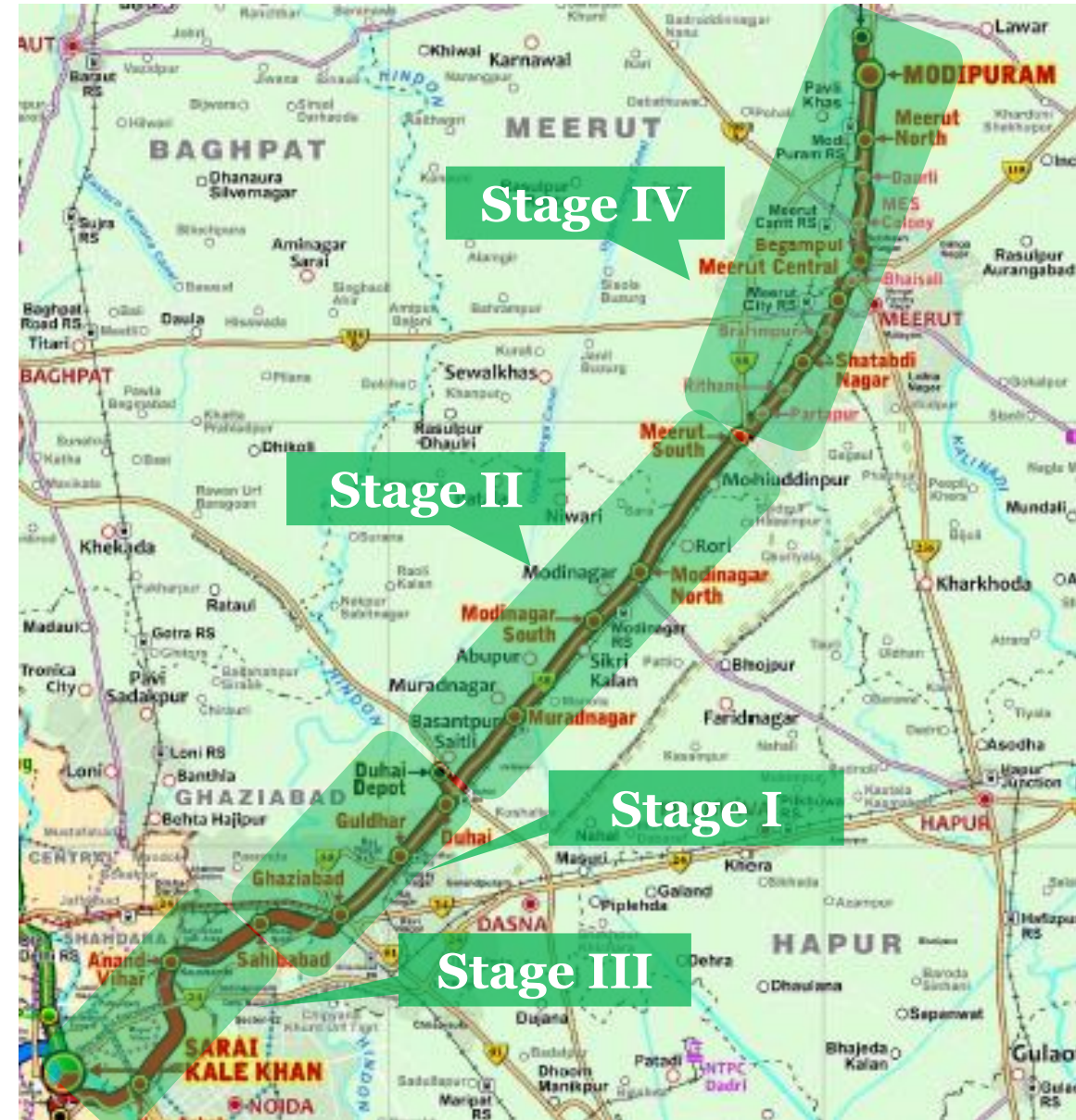
**Stage III - Sarai Kale Khan to Sahibabad**

- Length: 16 km

**Stage IV - Meerut South to Modipuram**

- Length: 23 km

**Overall Commissioning by March 2025**



# *Delhi–Meerut Corridor – Packages (Main Works)*

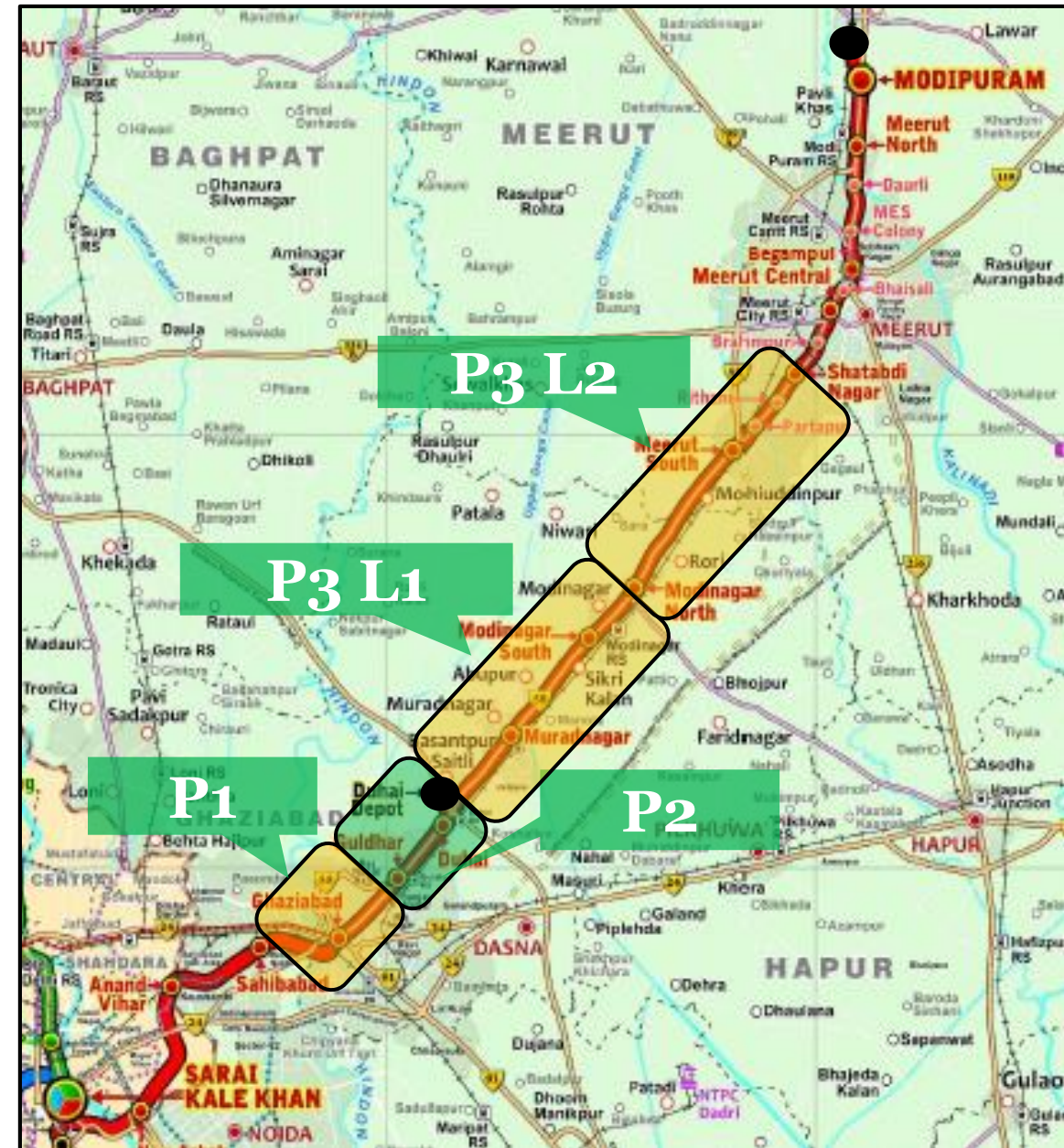
| <b>S. No.</b> | <b>Groups Description</b>                      | <b>Total Number of Packages</b> | <b>Packages Awarded/<br/>In-Process</b> | <b>Remarks</b>                                      |
|---------------|--|---------------------------------|---|---|
| 1             | Consultancy Services                           | 8                               | 6                                       |   |
| 2             | Civil Works                                    | 16                              | 4                                       |   |
| 3             | Track Works                                    | 7                               | -                                       | 5 for Track Supply &<br>2 for Track<br>Installation |
| 4             | Electrical Works<br>(Incl. RSS, Traction etc.) | 6                               | -                                       |   |
| 5             | Signalling & Telecom Works                     | 4                               | -                                       |   |
| 6             | Rolling Stock                                  | 1                               | -                                       |   |
| 7             | Others   | 3                               | -                                       |   |

# *Delhi–Meerut Corridor – Packages*

| <b>S. No.</b> | <b>Description</b>                  | <b>Type of Contract</b> | <b>Total Number of Packages</b> | <b>Packages Awarded/ In-Process</b> | <b>Remarks</b> |
|---------------|-------------------------------------|-------------------------|---------------------------------|-------------------------------------|----------------|
|               | <b>Civil Works Packages:</b>        |                         | <b>16</b>                       | <b>4</b>                            |                |
| 1             | Elevated                            | Item-Rate               | 6                               | 4                                   |                |
| 2             | Underground                         | Design & Built          | 3                               | -                                   |                |
| 3             | Depot & Stabling Yard               | Item-Rate               | 2                               | -                                   |                |
| 4             | Architectural Finishing & E&M Works | Item-Rate               | 3                               | -                                   |                |
| 5             | PEB Works                           | Design & Built          | 2                               | -                                   |                |

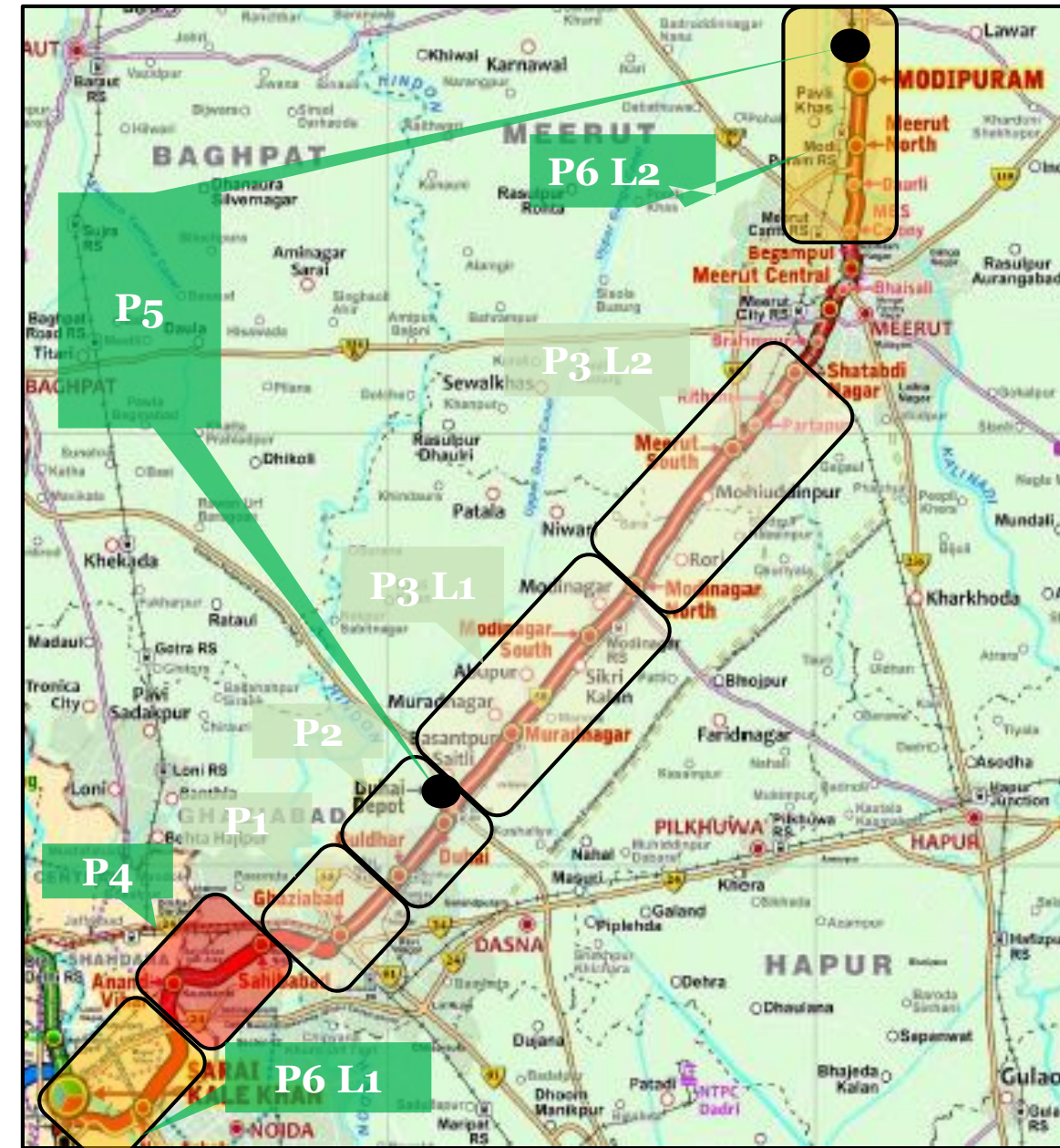
# Delhi–Meerut Corridor – Packages

| S. No.                | Description of Work   | Type of Contr. | ADB/ Non-ADB | Remarks   |
|-----------------------|---|----------------|--------------|---|
| <b>A. CIVIL WORKS</b> |   |                |              |   |
| 1                     | P1- <b>Elevated viaduct</b> and 2 elevated stations viz. Sahibabad & Ghaziabad [Excluding Architectural Finishing & PEB] from Sahibabad UP Ramp to end of Ghaziabad Station   | Item rate      | Non-ADB      | Under Finalization<br>Period-30 mths            |
| 2                     | P2- <b>Elevated viaduct</b> and 2 elevated stations viz. Guldhar & Duhai [Excluding Architectural Finishing & PEB] from end of Ghaziabad Station to Duhai (EPE) including Duhai Depot entry Ramp  | Item rate      | Non-ADB      | Awarded<br>Period-30 mths                       |
| 3L1                   | P3L1 - <b>Elevated viaduct</b> from Duhai (EPE) to start of Modi Nagar North and 2 elevated stations viz. Murad Nagar & Modi Nagar South [Excluding Architectural Finishing & PEB]  | Item rate      | ADB          | Submission of Bids by 28 <sup>th</sup> Aug 2019 |
| 3L2                   | P3L2 - <b>Elevated viaduct</b> from start of Modi Nagar North Station to Shatabdi Nagar station and 5 elevated stations viz. Modi Nagar North, Meerut South, Partapur, Rithani & Shatabdi Nagar [Excluding Architectural Finishing & PEB] | Item rate      | ADB          | Period-30 mths                                  |



# Delhi–Meerut Corridor – Packages

| S. No.                | Description of Work  | Type of Contr. | ADB/ Non-ADB | Remarks                                   |
|-----------------------|--|----------------|--------------|---|
| <b>A. CIVIL WORKS</b> |  |                |              |   |
| 4                     | P4 - <b>Tunnels by TBM</b> from New Ashok Nagar DN Ramp to Sahibabad UP Ramp and 1 UG Station at Anand Vihar by C&C Method including Architectural Finishing and E&M Systems   | Design & Built | ADB          | Invitation by Q3-19<br><br>Period-36 mths |
| 5                     | <b>Depot cum Workshop Buildings</b> Including Architectural Finishing, PEB, Plumbing, Drainage, External Development Works, road works etc. for Duhai and Modipuram Depots including 2 At grade stations (viz. Duhai Depot and Modipuram Depot stations) and E&M Systems | Item rate      | ADB          | Invitation by Q3-19                       |
| 6L1                   | <b>Elevated viaduct</b> from SKK station to New Ashok Nagar DN Ramp including Jangpura Entry ramp and 2 elevated stations viz. Sarai Kale Khan & New Ashok Nagar including PEB [Excluding Architectural Finishing]   | Item rate      | ADB          | Multi-package Invitation by Q4-19         |
| 6L2                   | <b>Elevated viaduct</b> from Begumpul UP Ramp to Modipuram end including Modipuram Depot entry Ramp and 4 elevated stations viz. MES, Darauli, Meerut North & Modipuram [Excluding Architectural Finishing & PEB]  | Item rate      | ADB          |   |



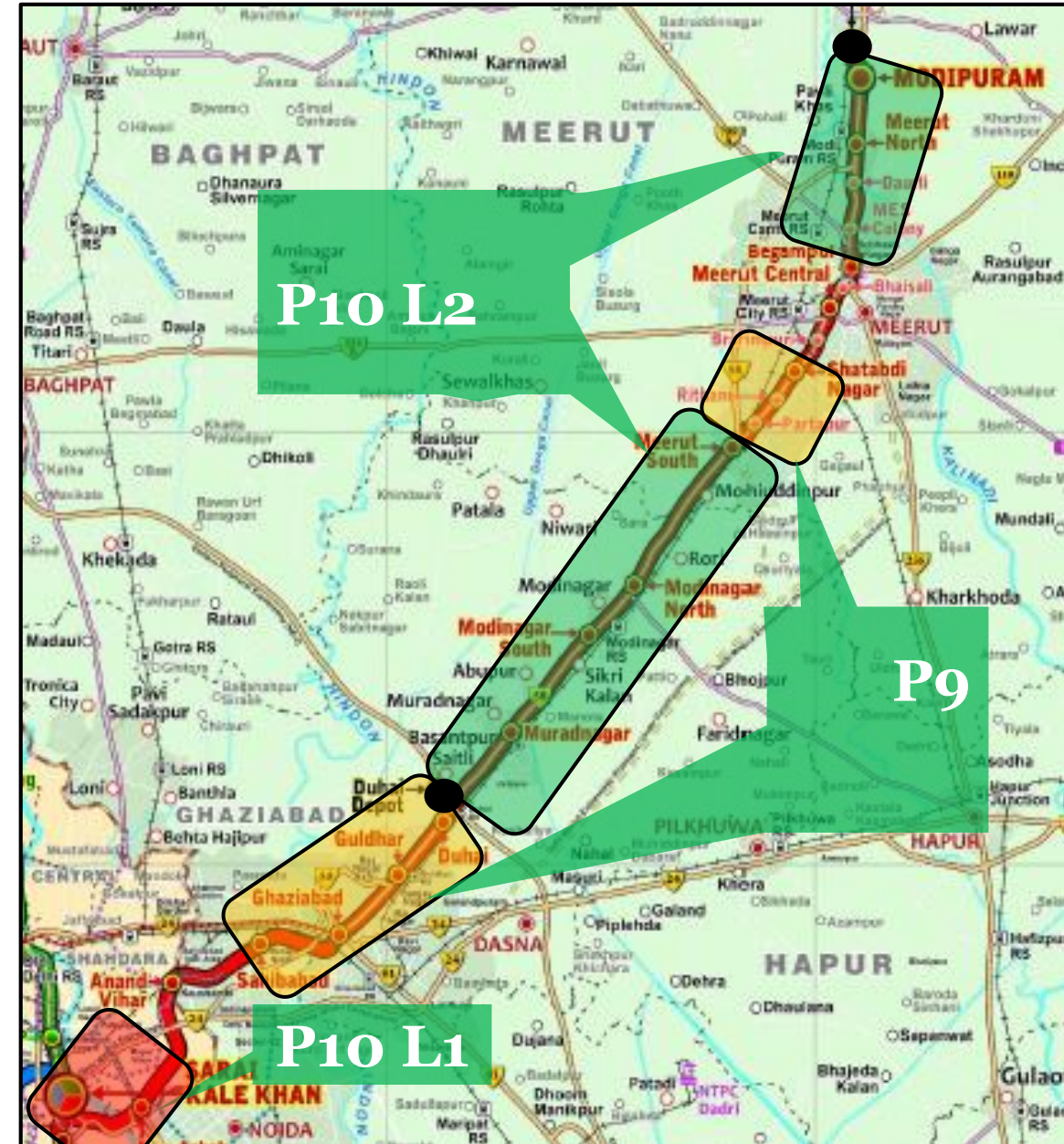
# Delhi–Meerut Corridor – Packages

| S. No.                | Description of Work  | Type of Contr. | ADB/ Non-ADB | Remarks                           |
|-----------------------|--|----------------|--------------|-----------------------------------|
| <b>A. CIVIL WORKS</b> |  |                |              |                                   |
| 7L1                   | <b>Tunnels by TBM</b> from Shatabdi Nagar DN Ramp to start of Bhaivali Station and 2 underground Stations at Bramhapuri & Meerut Central by Cut & Cover Method Including Architectural Finishing and E&M Systems | Design & Built | ADB          | Multi-package Invitation by Q4-19 |
| 7L2                   | <b>Tunnels by Shield TBM</b> from start of Bhaivali Station to Begumpul UP Ramp and 2 underground Stations at Bhaivali & Begumpul by Cut & Cover Method Including Architectural Finishing and E&M Systems        | Design & Built | ADB          |                                   |
| 8                     | <b>Stabling Yard</b> , Staff Quarters, OCC and associated buildings Including Architectural Finishing, PEB, Plumbing, Drainage, External Development Works, road works etc. <b>at Jangpura</b> and E&M Systems   | Item rate      | ADB          | Invitation by Q1-20               |



# Delhi–Meerut Corridor – Packages

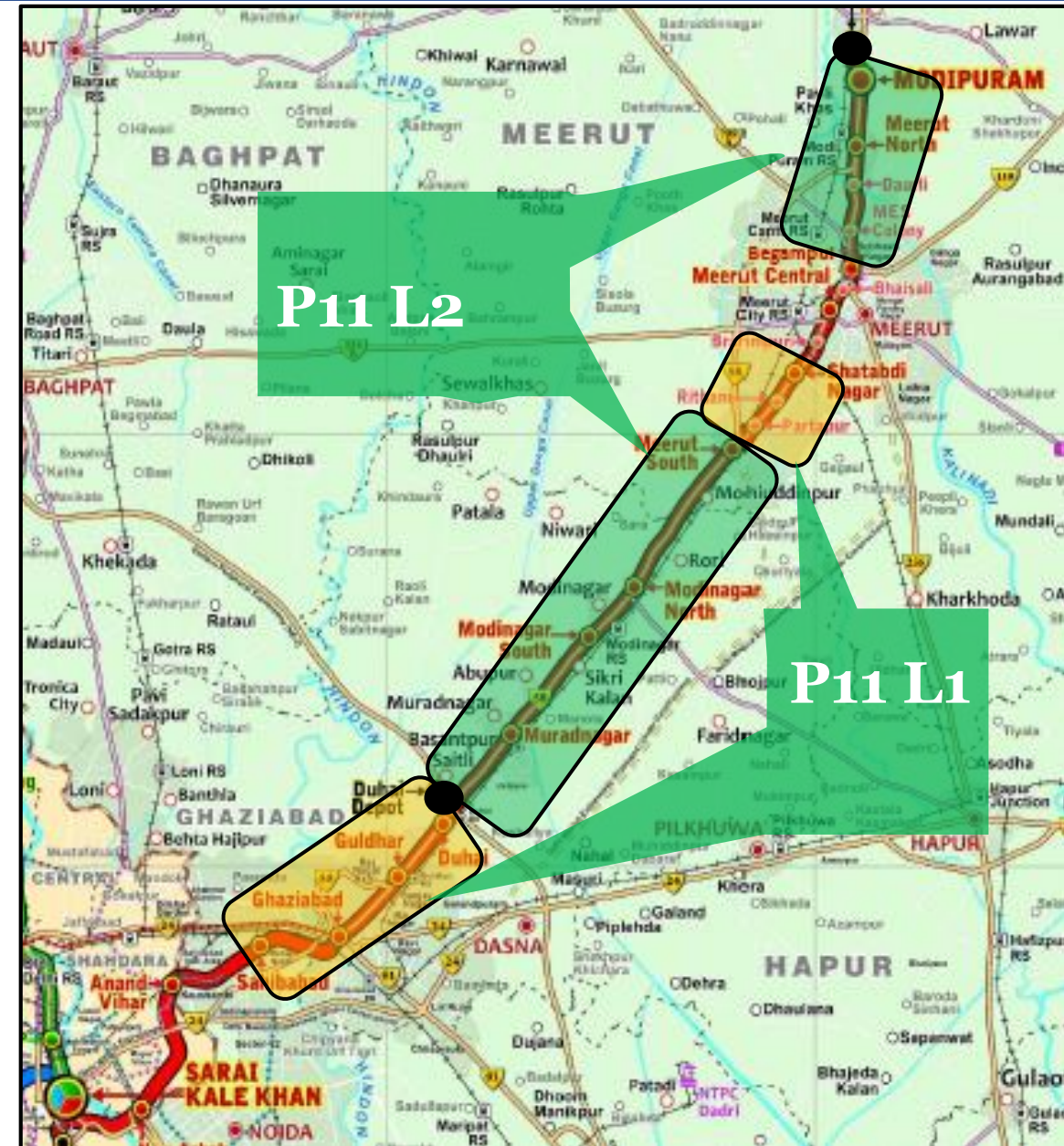
| S. No.  | Description of Work   | Type of Contr. | ADB/ Non-ADB | Remarks                           |
|---|---|----------------|--------------|-----------------------------------|
| <b>B. ARCHITECTURAL FINISHING &amp; ELECTRICAL MECHANICAL (E&amp;M) WORKS</b> |   |                |              |                                   |
| 9   | <b>Architectural Finishing</b> for 7 Elevated Stations (viz. Sahibabad, Ghaziabad, Guldhar, Duhai, Partapur, Rithani, Shatabdi Nagar) and <b>E&amp;M Systems</b> from Sahiababad UP Ramp to Duhai (EPE) and Partapur Station to Shatabdi Nagar DN Ramp  | Item rate      | ADB          | Invitation by Q1-20               |
| 10L1  | <b>Architectural Finishing</b> of 2 Elevated stations (viz Sarai Kale Khan & New Ashok Nagar Stations) and of <b>E&amp;M Systems</b> from Sarai Kale Khan to New Ashok Nagar DN Ramp  | Item rate      | ADB          | Multi-package Invitation by Q2-20 |
| 10L2  | <b>Architectural Finishing</b> of 8 Elevated stations (viz Murad Nagar, Modi Nagar South, Modi Nagar North, Meerut South Stations, , MES Colony, Daurli, Meerut North, Modipuram) and E&M Systems and Hydraulics Systems from Duhai (EPE) to start of Partapur Station and Begumpul UP Ramp to Modipuram of Delhi – Ghaziabad – Meerut RRTS Corridor of NCRTC . | Item rate      | ADB          |                                   |





# Delhi–Meerut Corridor – Packages

| S. No.                                  | Description of Work   | Type of Contr. | ADB/ Non-ADB | Remarks                           |
|---|---|----------------|--------------|-----------------------------------|
| <b>C. PEB WORKS (ELEVATED STATIONS)</b> |   |                |              |                                   |
| 11L1                                    | Fabrication, Supply and Erection of <b>Pre-Engineered Steel Roof Structure</b> of 7 Elevated stations viz Sahibabad, Ghaziabad, Guldhar, Duhai, Partapur, Rithani and Shatabdi Nagar Stations of Delhi – Ghaziabad – Meerut RRTS Corridor of NCRTC.                             | Design & Built | ADB          | Multi-package Invitation by Q1-20 |
| 11L2                                    | Fabrication, Supply and Erection of <b>Pre-Engineered Steel Roof Structure</b> for 8 Elevated stations viz Murad Nagar, Modi Nagar South, Modi Nagar North, Meerut South, MES Colony, Daurli, Meerut North and Modipuram of Delhi – Ghaziabad – Meerut RRTS Corridor of NCRTC . | Design & Built | ADB          |                                   |



गति से प्रगति

Thank you

