

### Metro Rail System in various cities

2830. SHRI T.K. RANGARAJAN: Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether there are proposals for the development of Metro rail system in various cities in the country;

(b) if so, the details of proposals pending with the Ministry for approval; State-wise and city wise; and

(c) the details of status of work on the projects which have already given clearance by Government?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI SAUGATA RAY): (a) Yes, Sir.

(b) The Metro Rail proposals received by the Ministry of Urban Development, which have been processed are given as under:

| Sl. No. | Name of the project  | City      | State     | Approximate Length | Project cost (Rs. in cr.) |
|---------|--|-----------|-----------|--------------------|---------------------------|
| 1.      | Extension of Delhi Metro from Anand Vihar – ISBT to Vaishali | Ghaziabad | U.P.      | 2.574              | 320                       |
| 2.      | Extension of Delhi Metro from Badarpur to YMCA Chowk         | Faridabad | Haryana   | 13.875             | 2533                      |
| 3.      | Delhi MRTS Phase III   | Delhi     | Delhi     | 69.57              | 24,418                    |
| 4.      | Kochi Metro Rail Project from Alwaye to Petta                | Kochi     | Kerala    | 25.3               | 2991.5                    |
| 5.      | Jaipur Metro Rail Project                                    | Jaipur    | Rajasthan | 28.918             | 7531                      |

(c) The details are given in Statement.

**Statement**

*List of Metro Rail Projects given clearance by the Government of India*

| Sl. No.                        | Project                           | Length (in km) | Cost (Rs. in crore) | Status  |
|--------------------------------|-----------------------------------|----------------|---------------------|---|
| 1                              | 2                                 | 3              | 4                   | 5   |
| <b>National Capital Region</b> |                                   |                |                     |   |
| 1.                             | Delhi MRTS Phase II               | 54.675         | 8605.36             | Project was initially sanctioned on 30.3.2006 and revised sanction order issued on 7.3.2008. Project is under implementation. |
|                                | Vishva Vidyalyaya - Jahangir Puri | 6.36           |                     | Target/Completion date 31.10.2009/4.2.2009  |
|                                | Central Secretariat - Qutab Minar | 12.525         |                     | 31.8.2010 (Physical progress as on 30.6.2010 is 92%)  |
|                                | Shahdara - Dilshad Garden         | 3.09           |                     | 31.12.2008/4.6.2008   |
|                                | Indraprastha - Yamuna Bank        | 2.17           |                     | 30.6.2009/10.5.2009   |
|                                | Yamuna Bank - New Ashok Nagar     | 5.90           |                     | 14.11.2009/13.11.2009   |
|                                | Yamuna Bank - Anand Vihar ISBT    | 6.16           |                     | 31.12.2009/7.1.2010   |
|                                | Inderlok - Mundka                 | 15.15          |                     | 31.3.2010/3.4.2010  |
|                                | Kirti Nagar - Ashok Park          |                |                     | 31.12.2010 (Physical progress as on 30.6.2010 is 88.5%)   |

|    |   |       |         |  |
|----|---|-------|---------|--|
| 2. | Extension of Delhi Metro from Ambedkar Nagar in Delhi to Sushantlok (Gurgaon) | 14.47 | 1589.44 | The project was sanctioned on 4.12.2006 and targeted for completion by 30.6.2010. Haryana portion is operational from 21.6.2010. Delhi portion has been revised for completion by 31.8.2010. Physical progress as on 30.6.2010 is 92%. |
| 3. | Extension of Delhi Metro from New Ashok Nagar in Delhi to Noida Sector -32    | 7.0   | 827     | The project was sanctioned on 19.3.2008 and targeted for completion by 30.6.2009, which was revised to 30.9.2009. Project has been commissioned on 14.11.2009.   |
| 4. | High Speed Express Link from New Delhi Railway Station to IGI Airport         | 19.2  | 3076    | The project was sanctioned on 17.5.2007 and targeted for completion by 30.6.2010, which has been revised to 30.9.2010. Physical progress as on 30.6.2010 is 92.5%  |
| 5. | Central Secretariat to Badarpur   | 20.16 | 4012    | The project was sanctioned on 17.5.2007 and targeted for completion in 30.6.2010, which has been revised to 30.9.2010. Physical progress as on 30.6.2010 is 80%.   |
| 6. | Express link from IGI Airport to Dwarka Sector – 21                           | 3.50  | 793     | Project has been sanctioned on 29.1.2009 and targeted for completion by 30.9.2010. Physical progress as on 30.6.2010 is 92.5%.   |

| 1   | 2  | 3       | 4  | 5  |
|---|--|---------|--|--|
| 7.  | Metro link from Dwarka Sector – 9 to Sector – 21 | 2.76    | 275 + 81.11<br>(cost of rolling stock to be met by DMRC) | The project was sanctioned on 25.4.2008 and is targeted for completion by 31.12.2009, which has been revised to 30.9.2010. Physical progress as on 30.6.2010 is 88%. |
| <b>Other than National Capital Region</b> |  |         |  |  |
| 8.  | East-West Metro Corridor, Kolkata                | 14.67   | 4874.58  | Project sanctioned by the Govt. on 30.7.2008. Project is targeted for completion by 2014-15. Physical progress as on 30.6.2010 is 8%.                                |
| 9.  | Chennai Metro Rail Project, Tamil Nadu           | 46.5    | 14600  | Project sanctioned by Govt. on 18.2.2009. Project is targeted for completion by 2014-15. Physical progress as on 30.6.2010 for construction of viaduct is 39%.       |
| 10.                                       | Bangalore Metro Rail Project, Karnataka          | 42.3 km | 8158   | The project sanctioned by Govt. on 11.05.2006. Project is targeted for completion by 31.03.2013. Physical  |

|     |   |        |       |  |
|-----|---|--------|-------|--|
|     |   |        |       | progress as on 30.06.2010 is 24.38%. The first section of 7 kms is scheduled for commissioning in December, 2010.  |
| 11. | Mumbai Metro Rail Project Line-1 (Versova-Andheri-Ghatkopar Line-1) | 11.07  | 2356  | The project is being implemented on Public Private Partnership basis. Ministry of Finance, Government of India has released Viability Gap Funding support of Rs. 235.50 crore out of Rs. 471 crore approved for the project on 7.10.2009. Overall about 65% work is completed so far. Project is targeted for completion in March, 2012. |
| 12. | Mumbai Metro Rail Project Line-2 (Charkop-Bandra-Mankhurd)          | 20.398 | 7660  | The project is being taken up under Viability Gap Funding Scheme of Govt. of India. The concession contract has been awarded by Govt. of Maharashtra and work commenced.   |
| 13. | Hyderabad Metro Rail Project  | 71.16  | 12132 | The project is being taken up under Viability Gap Funding Scheme of Govt. of India. The Govt. of Andhra Pradesh has recently finalized the concession contract.  |

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