GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

LOK SABHA
UNSTARRED QUESTION NO. 2877
TO BE ANSWERED ON 20.12.2023

DOUBLING WORKS OF RAILWAY LINES IN RAJASTHAN

2877. SHRI P.P. CHAUDHARY:

Will the Minister of RAILWAYS be pleased to state:

(a) the details of double line/third line/fourth line works completed in Rajasthan during the last three years;
(b) whether the work of doubling between Bangurgram – Guriya patch has also been completed;
(c) if so, the details and the cost at completion of the project;
(d) the additional capacity that is likely to be added on this route post doubling of this line; and
(e) the details and status of double line/third line/fourth line works that are ongoing and those completed in Pali Parliamentary Constituency?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (e): A Statement is laid on the Table of the House.

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STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 2877 BY SHRI P.P. CHAUDHARY TO BE ANSWERED IN LOK SABHA ON 20.12.2023 REGARDING DOUBLING WORKS OF RAILWAY LINES IN RAJASTHAN

(a) to (e): Projects are not sanctioned State-wise/District-wise/Region-wise/Constituency-wise, but sanctioned Zone wise as Indian Railways’ projects may span across State boundaries. During 2020-2023, 19 Double line/3<sup>rd</sup> line/4<sup>th</sup> line projects covering total length of 424.69 Km falling fully/partly in Rajasthan (including Pali district) have been commissioned in last three years (03 in 2020-21, 09 in 2021-22 & 07 in 2022-23). The work of Doubling between Bangurgaram – Guriya patch (47 Km) has been completed with completion cost of ₹ 376.25 crore. After completion of doubling, the line capacity has increased by more than 100%.

As on 01.04.2023, 30 Railway infrastructure projects (14 new lines, 05 gauge conversion and 11 doubling), costing ₹ 53,045 crore for 4,588 km length falling fully/partly in Rajasthan are under different stages of planning/approval/execution. Out of which 1,037 km length has been commissioned and an expenditure of ₹ 12,364 crore has been incurred upto March 2023. These include:

- **14 New Line Projects** covering total length of 1,230 km at a cost of ₹ 18,566 crore, out of which 167 km length has been commissioned and an expenditure of ₹ 3,320 crore has been incurred upto March 2023.

- **05 Gauge Conversion Projects** covering total length of 1,250 km at a cost of ₹ 8,399 crore, out of which 691 km length has been commissioned and an expenditure of ₹ 4,457 crore has been incurred upto March 2023.
11 Doubling Projects covering total length of 2,108 km at a cost of ₹ 26,080 crore, out of which 179 km length has been commissioned and an expenditure of ₹ 4,588 crore has been incurred upto March 2023.

Railway projects in Rajasthan are covered by Northern Railway, North Central Railway, North Western Railway, West Central Railway and Western Railway Zones of Indian Railways. Zone wise details of Railway projects, including cost, expenditure and outlay are made available in public domain on Indian Railways website.

Since 2014, there has been substantial increase in Budget allotment for infrastructure projects and commensurate commissioning. Average annual Budget allocation for infrastructure projects and safety works, falling fully/partly in the state of Rajasthan is as under:-

<table>
<thead>
<tr>
<th>Period</th>
<th>Average Outlay</th>
<th>Change wrt average allocation during 2009-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-14</td>
<td>₹ 682 Cr./Yr</td>
<td>-</td>
</tr>
<tr>
<td>2023-24</td>
<td>₹ 9532 Cr.</td>
<td>13.98 times</td>
</tr>
</tbody>
</table>
Commissioning for infrastructure projects falling fully/partially in Rajasthan is as under:-

<table>
<thead>
<tr>
<th>Year</th>
<th>New Line (in Km)</th>
<th>Gauge Conversion (in Km)</th>
<th>Doubling (in Km)</th>
<th>Total (in Km)</th>
<th>Km/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-14</td>
<td>61</td>
<td>675</td>
<td>62</td>
<td>798</td>
<td>159.6</td>
</tr>
<tr>
<td>2014-23</td>
<td>1323</td>
<td>808</td>
<td>1523</td>
<td>3654</td>
<td>406</td>
</tr>
</tbody>
</table>

(Which is 2.54 times the average annual commissioning achieved during 2009-14)

The timely completion of any Railway project depends on various factors like land acquisition by State Government, forest clearance by officials of forest department, shifting of infringing utilities (both underground and over ground), statutory clearances from various authorities, geological and topographical conditions of area, law and order situation in the area of project site, number of working months in a year for particular project site due to climatic conditions, encountering unforeseen conditions like earthquake, excessive rains, situation and conditions of working agencies/contractors etc. and all these factors affect the completion of the project.

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