

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
STARRED QUESTION NO. 347  
TO BE ANSWERED ON 18.03.2020**

**RAILWAY PROJECTS IN GUJARAT**

**†\*347. SHRI MOHANBHAI KALYANJI KUNDARIYA:**

**Will the Minister of RAILWAYS be pleased to state:**

- (a) the present status of the works related to laying of new railway lines, doubling and gauge conversion of railway lines as well as electrification thereof in Gujarat;**
- (b) whether the Ministry has fixed any targets for completion of the above projects; and**
- (c) the cost of the above projects and the amount of funds allocated and spent thereon so far?**

**ANSWER**

**MINISTER OF RAILWAYS AND COMMERCE & INDUSTRY**

**(SHRI PIYUSH GOYAL)**

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

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**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. 347 BY SHRI MOHANBHAI KALYANJI KUNDARIYA TO BE ANSWERED IN LOK SABHA ON 18.03.2020 REGARDING RAILWAY PROJECTS IN GUJARAT**

**(a) to (c): Railway projects are not sanctioned State-wise, but Zone-wise, as, Indian Railway's network straddles across various State boundaries.**

**However, 4 new line, 25 gauge conversion and 12 doubling projects costing ₹26,549 crore covering a length of 3,603 km, falling fully/partly in the State of Gujarat are under different stages of planning/sanction/execution. Out of which, 752 Km length has been commissioned and an expenditure of ₹7688 crore has been incurred upto March, 2019.**

**In addition, one doubling project of Bhatinda-Bhidi via Sirsa, Hisar, Ratangarh, Degana, Luni, Samdhari excluding Degana-Rai ka Bag costing ₹7522 crore covering a length of 752.2 km, falling fully/partly in the State of Gujarat has also been included in the Budget book 2020-21, against Umrella work of 2019-20.**

**Besides, 19 Railway Electrification projects costing ₹3,098 crore covering a length of 3,151 Km, falling fully/partly in the Gujarat are also under different stages of planning/sanction/ execution. The details of these projects are appended.**

**BUDGET ALLOCATION (FOR THE PROJECTS FALLING FULLY/PARTLY IN THE STATE OF GUJARAT):**

**Sufficient funds have been allotted for Railway projects falling fully/partly in the State of Gujarat.**

**....2/-**

**Average Annual Budget allocation for infrastructure projects and safety works, falling fully/partly in the State of Gujarat, during 2014-19 has increased to ₹3327 crore per year, from ₹589 crore per year (during 2009-14). Thus the average annual budget allocation during 2014-19 is 465% more than average annual budget allocation of 2009-14 (₹589 crore per year).**

**Total Budget estimate (BE) outlay for infrastructure projects and safety works, falling fully/partly in the State of Gujarat for financial year 2019-20 is ₹4803 crore, which is 716% more than average annual budget outlay of 2009-14.**

**The completion of any Railway project depends on various factors like quick 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, flooding, excessive rains, strikes of labour, orders of Hon'ble Courts, situation and conditions of working agencies/contractors etc. All these factors vary from project to project & site to site and affect the completion time and cost of the project, which is finally worked out at the completion stage. As such no confirmed time line can be given for completion of these projects at this stage.**

**APPENDIX REFERRED TO IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. 347 BY SHRI MOHANBHAI KALYANJI KUNDARIYA TO BE ANSWERED IN LOK SABHA ON 18.03.2020 REGARDING RAILWAY PROJECTS IN GUJARAT**

**(a) to (c): Projects-wise details of New Lines, Gauge Conversion and Doubling projects are as under:**

(₹in crore)						
<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
	<b>New line</b>					
<b>1</b>	<b>Chhotaudepur-Dhar (157.00 km)</b>	<b>2007-08</b>	<b>1347.27</b>	<b>633.00</b>	<b>125.00</b>	<ul style="list-style-type: none"> <li>• Chhotaudepur-Alirajpur (48 km) section has been commissioned.</li> <li>• Alirajpur-Kakarwa (48 km)- Work taken up.</li> <li>• Kakarwa-Dhar (67 km). Land Acquisition and forestry clearance taken up.</li> </ul>
<b>2</b>	<b>Dahod-Indore via Jhabua, Amjhera and Dhar (205 km)</b>	<b>2007-08</b>	<b>1640.00</b>	<b>640</b>	<b>175.00</b>	<ul style="list-style-type: none"> <li>• Indore-Tihi (21 km) section has been commissioned.</li> <li>• Land acquisition &amp; forestry clearance have been taken up.</li> <li>• Work taken up in available land.</li> </ul>

(₹in crore)

S. No	Project	Year of inclusion in Budget	Latest Anticipated Cost	Expenditure upto March, 2019	Budget Estimate Outlay 2019-20	Status of Project
3	Bhimnath-Dholera (28 km)	2016-17	302.00	0.03	6.00	Project has been transferred to Delhi Mumbai Industrial Corridor Development Corporation (DMICDC) for execution.
4	Taranga Hill-Abu Road via Ambaji (89 km)	2017-18	1879.00	00	0.10	Project has been included in the Budget subject to requisite approval. Final Location Survey (FLS) has been taken up.
<b>Gauge conversion</b>						
1	Bhildi-Viramgam and material modification of Mehsana-Taranga Hill new line (210 km)	1990-91	891.00	576.00	60.00	<ul style="list-style-type: none"> <li>• Bhildi-Viramgam (157 km) has been commissioned.</li> <li>• Mehsana-Taranga Hill (57 km): <ul style="list-style-type: none"> <li>○ Mehsana-Vadnagar (34 km) section: commissioned.</li> <li>○ Work taken up in Vadnagar-Varetha section (20 km): Work taken up.</li> </ul> </li> </ul>

....3/-

(₹in crore)

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>2</b>	<b>Rajkot-Veraval, Wansjalia-Jetalsar with new material modification for Shahpur-Saradiya, Veraval-Somnath gauge conversion &amp; Somnath-Kodinar new line (364 km)</b>	<b>1994-95</b>	<b>1179.00</b>	<b>534</b>	<b>0.10</b>	<ul style="list-style-type: none"> <li>• Rajkot-Somnath (190.02 km) &amp; Wansjalia-Jetalsar (90.61 km) sections have been commissioned.</li> <li>• Land acquisition taken up in Somnath-Kodinar new line project.</li> </ul>
<b>3</b>	<b>Ahmedabad-Himmatnagar-Udaipur including Modasa-Shamlaji Road new line (316.00 km)</b>	<b>2008-09</b>	<b>1633.00</b>	<b>1234.00</b>	<b>532.38</b>	<ul style="list-style-type: none"> <li>• Ahmedabad-Himmatnagar section (87 Km) has been commissioned.</li> <li>• Udaipur-Kharwachanda (26 km) section has been commissioned.</li> <li>• Himmatnagar-Raigarh (24 km) section has been commissioned.</li> <li>• Work taken up in balance section.</li> </ul>
<b>4</b>	<b>Miyagam-Karjan-Dabhoi-Samalaji gauge conversion with electrification ( 79.00 km)</b>	<b>2011-12</b>	<b>844.00</b>	<b>83.99</b>	<b>23.99</b>	<ul style="list-style-type: none"> <li>• Land acquisition has been taken up.</li> <li>• Work taken up in available land.</li> </ul>

.....4/-

(₹in crore)

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>5</b>	<b>Ahmedabad-Botad (170.48 km)</b>	<b>2012-13</b>	<b>1082.32</b>	<b>792.36</b>	<b>140.00</b>	<b>Work taken up</b>
<b>6</b>	<b>Bhuj-Naliya and extension upto Vayor (126 km)</b>	<b>2008-09</b>	<b>827.00</b>	<b>125.76</b>	<b>25.00</b>	<ul style="list-style-type: none"> <li>• <b>Bhuj-Deshalpur (30 km) section has been completed.</b></li> <li>• <b>Execution of balance portion has been planned through Special Purpose Vehicle (SPV).</b></li> </ul>
<b>7</b>	<b>Dhasa-Jetalsar (104.44 km)</b>	<b>2012-13</b>	<b>644.38</b>	<b>203.33</b>	<b>250.00</b>	<b>Work taken up.</b>
<b>8</b>	<b>Ahmedabad (Sabarmati)-Mehsana (70.00 km)</b>	<b>2015-16</b>	<b>477.56</b>	<b>159.81</b>	<b>200.10</b>	<ul style="list-style-type: none"> <li>• <b>Sabarmati-Kalol (24 Km) has been commissioned.</b></li> <li>• <b>Work taken up in balance section.</b></li> </ul>
<b>9</b>	<b>Dabhoi-Chandod with extension upto Kevadiya (49.75 km)</b>	<b>2017-18</b>	<b>663.29</b>	<b>49.25</b>	<b>150.00</b>	<ul style="list-style-type: none"> <li>• <b>Land acquisition taken up.</b></li> <li>• <b>Work taken up where land available.</b></li> </ul>
<b>10</b>	<b>Chanasma-Ranuj (12.84 km)</b>	<b>2017-18</b>	<b>107.72</b>	<b>-</b>	<b>20.10</b>	• <b>Work taken up by G-RIDE though Joint Venture (JV).</b>
<b>11</b>	<b>Katosan Road-Chanasma (51.72 km)</b>	<b>2017-18</b>	<b>403.72</b>	<b>-</b>	<b>20.10</b>	• <b>Work taken up by G-RIDE though Joint Venture (JV).</b>

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>12</b>	<b>Himmatnagar-Khedbrahma (54.83 km)</b>	<b>2017-18</b>	<b>410.09</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>13</b>	<b>Jambusar-Vishvamitri (51.00 km)</b>	<b>2017-18</b>	<b>855.30</b>	<b>-</b>	<b>0.10</b>	<b>Project had been included in the Budget. However, decided to be retain for metre gauge operation till final decision of forest clearance of gauge conversion of Veraval-Talala-Visavadar due to alignment passing through Gir forest is taken.</b>
<b>14</b>	<b>Junagarh-Visavadar (42.28 km)</b>	<b>2017-18</b>	<b>455.29</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>15</b>	<b>Kalol-Kadi-Katosan (37.23 km)</b>	<b>2017-18</b>	<b>261.02</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>16</b>	<b>Khijadiya-Visavadar (91.27 km)</b>	<b>2017-18</b>	<b>809.24</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>



<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>17</b>	<b>Nadiad-Petlad (37.26 km)</b>	<b>2017-18</b>	<b>402.65</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>18</b>	<b>Petlad-Bhadran (22.50 km)</b>	<b>2017-18</b>	<b>236.95</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>19</b>	<b>Prachi Road-Kodinar (25.58 km)</b>	<b>2017-18</b>	<b>208.84</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>20</b>	<b>Samalaya-Timba Road (53.53 km)</b>	<b>2017-18</b>	<b>401.48</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>21</b>	<b>Samni-Jambusar (24.08 km)</b>	<b>2017-18</b>	<b>251.00</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>22</b>	<b>Talala-Delwada (70 km)</b>	<b>2017-18</b>	<b>525.30</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>23</b>	<b>Veraval-Talala-Visavadar (71.95 km)</b>	<b>2017-18</b>	<b>736.98</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>24</b>	<b>Vijapur-Ambilyasan (41.43 km)</b>	<b>2017-18</b>	<b>271.34</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>25</b>	<b>Adraj-Moti-Vijapur (39.85 km)</b>	<b>2017-18</b>	<b>278.51</b>	<b>-</b>	<b>0.10</b>	<b>Project has been included in the Budget subject to requisite approval.</b>

(₹in crore)

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
	<b>Doubling</b>					
<b>1</b>	<b>Surat-Kosamba PH-I of 3<sup>rd</sup> line between Vadodara and Virar (35 km)</b>	<b>2000-01</b>	<b>133.00</b>	<b>-</b>	<b>0.0001</b>	<b>Project has been frozen in view of Western Dedicated Freight Corridor alignment.</b>
<b>2</b>	<b>Abu Road-Sarotra Road (23.55 km)</b>	<b>2010-11</b>	<b>131.41</b>	<b>111.24</b>	<b>10.00</b>	<b>Entire project has been completed in 2019-20.</b>
<b>3</b>	<b>Sarotra Road-Karjoda ((23.59 km)</b>	<b>2010-11</b>	<b>154.13</b>	<b>140.69</b>	<b>20.00</b>	<ul style="list-style-type: none"> <li>• Sarotra Road-Jethi (14 km): Commissioned.</li> <li>• Jethi-Karjoda (10 km): Work taken up.</li> </ul>
<b>4</b>	<b>Viramgam-Samakhiyali (182.23 km)</b>	<b>2011-12</b>	<b>1037.51</b>	<b>953.31</b>	<b>70.00</b>	<ul style="list-style-type: none"> <li>• 97 Km length commissioned.</li> <li>• Work taken up in balance section.</li> </ul>
<b>5</b>	<b>Palanpur-Samakhiyali (247.73 km)</b>	<b>2012-13</b>	<b>1548.66</b>	<b>1012.15</b>	<b>590.13</b>	<ul style="list-style-type: none"> <li>• Bhildi-Jasali-Diyodar (28 km) section has been commissioned.</li> <li>• Work taken up in balance section.</li> </ul>
<b>6</b>	<b>Vatva-Ahmedabad 3<sup>rd</sup> line with automatic signaling (7.5 km)</b>	<b>2013-14</b>	<b>41</b>	<b>40.54</b>	<b>0.10</b>	<b>Work taken up.</b>

(₹ in crore)

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>7</b>	<b>Surendranagar-Rajkot (116.17 km)</b>	<b>2015-16</b>	<b>1002.39</b>	<b>316.42</b>	<b>257.00</b>	<ul style="list-style-type: none"> <li>• <b>Total 14.86 km section has been commissioned.</b></li> <li>○ <b>Surendranagar-Chamraj (7 km) section: Commissioned upto March, 2019.</b></li> <li>○ <b>Chamraj-Digsar (7.86 km): commissioned in February, 2020.</b></li> <li>• <b>Work taken up in balance section.</b></li> </ul>
<b>8</b>	<b>Vatva-Ahmedabad-Sabarmati 4<sup>th</sup> line (15 km)</b>	<b>2015-16</b>	<b>231.43</b>	<b>81.24</b>	<b>0.00</b>	<b>Work taken up.</b>
<b>9</b>	<b>Anand-Godhra (79 km)</b>	<b>2017-18</b>	<b>692.26</b>	<b>0.00</b>	<b>20.00</b>	<b>Work taken up.</b>
<b>10</b>	<b>Mehsana-Palanpur (65.10 km)</b>	<b>2018-19</b>	<b>529.30</b>	<b>0.00</b>	<b>5.00</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>11</b>	<b>Rajkot-Kanalus (111.20 km)</b>	<b>2018-19</b>	<b>1011.72</b>	<b>0.00</b>	<b>0.0001</b>	<b>Project has been included in the Budget subject to requisite approval.</b>
<b>12</b>	<b>By-pass Bhildi (1.35 km)</b>	<b>2019-20</b>	<b>11.27</b>	<b>0.00</b>	<b>1.00</b>	<b>Work taken up.</b>

**Projects-wise details of Railway Electrification projects are as under:**

(₹in crore)

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>1</b>	<b>Mehsana-Viramgam-Samakhiyali</b>	<b>2015-16</b>	<b>318.94</b>	<b>178.6937</b>	<b>101.97</b>	<ul style="list-style-type: none"> <li>• Mahesana-Viramgram (67 RKM) section has been commissioned.</li> <li>• Work taken up in remaining section.</li> </ul>
<b>2</b>	<b>Samakhiyali-Gandhidham-Kandla Port-Mundra Port</b>	<b>2016-17</b>	<b>111.88</b>	<b>39.64</b>	<b>72.24</b>	<b>Work taken up.</b>
<b>3</b>	<b>Rajkot-Sikka-Okha</b>	<b>2017-18</b>	<b>332.15</b>	<b>75.69</b>	<b>120.64</b>	<ul style="list-style-type: none"> <li>• Rajkot-Hapa (72 RKM) section has been commissioned.</li> <li>• Work taken up in remaining section.</li> </ul>
<b>4</b>	<b>Wankaner-Dahinsara-Maliya Miyana &amp; Surendranagar-Dhrangandhra</b>	<b>2017-18</b>	<b>108.11</b>	<b>57.45</b>	<b>49.13</b>	<ul style="list-style-type: none"> <li>• Dhrangandhara-Surendarnagar (31 RKM) section has been commissioned.</li> <li>• Work taken up in remaining section.</li> </ul>
<b>5</b>	<b>Suratgarh-Phalodi-Bhildi incl. Phalodi-Jaisalmer (902 RKM)</b>	<b>2018-19</b>	<b>750.264</b>	<b>50</b>	<b>100</b>	<ul style="list-style-type: none"> <li>• Tendering work taken up.</li> </ul>

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>6</b>	<b>Udaipur City - Himmatnagar</b>	<b>2018-19</b>	<b>194.29</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>
<b>7</b>	<b>Kanalus-Wansjalia-Porbandar</b>	<b>2018-19</b>	<b>96.82</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>
<b>8</b>	<b>Rajkot-Jetalsar-Verval-Somnath with Jetalsar-Wansjalia</b>	<b>2018-19</b>	<b>223.73</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>
<b>9</b>	<b>Vasad- Kathana</b>	<b>2018-19</b>	<b>40.1</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>
<b>10</b>	<b>Anand-Khambhat</b>	<b>2018-19</b>	<b>48.12</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>11</b>	<b>Vishvamitri - Pratap Nagar - Chhota udepur</b>	<b>2018-19</b>	<b>95.71</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>12</b>	<b>Kanjari Boriyavi- Vadtal</b>	<b>2018-19</b>	<b>5.71</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>13</b>	<b>Nadiad-Modasa</b>	<b>2018-19</b>	<b>99.33</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>
<b>14</b>	<b>Ankleshwar - Rajpipla</b>	<b>2018-19</b>	<b>58.82</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>15</b>	<b>Jhund-Kharagoda</b>	<b>2018-19</b>	<b>23.27</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>16</b>	<b>Adipur- New Bhuj</b>	<b>2018-19</b>	<b>48.36</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>17</b>	<b>Mahesana-Patan-Bildi</b>	<b>2018-19</b>	<b>96.24</b>	<b>0</b>	<b>0.01</b>	<b>• Work taken up.</b>
<b>18</b>	<b>Dhola-Bhavnagar with Sihor Jn.- Palitana &amp; Rajula Road Jn- Mahuva</b>	<b>2018-19</b>	<b>121.51</b>	<b>0</b>	<b>0.01</b>	<b>• Tendering work taken up.</b>

<b>S. No</b>	<b>Project</b>	<b>Year of inclusion in Budget</b>	<b>Latest Anticipated Cost</b>	<b>Expenditure upto March, 2019</b>	<b>Budget Estimate Outlay 2019-20</b>	<b>Status of Project</b>
<b>19</b>	<b>Ahmedabad-Rajkot</b>	<b>2015-16</b>	<b>324.53</b>	<b>228.64</b>	<b>95.89</b>	<ul style="list-style-type: none"><li>• Ahmedabad-Viramgram (61 RKM) section has been commissioned.</li><li>• Work taken up in the remaining section.</li></ul>

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