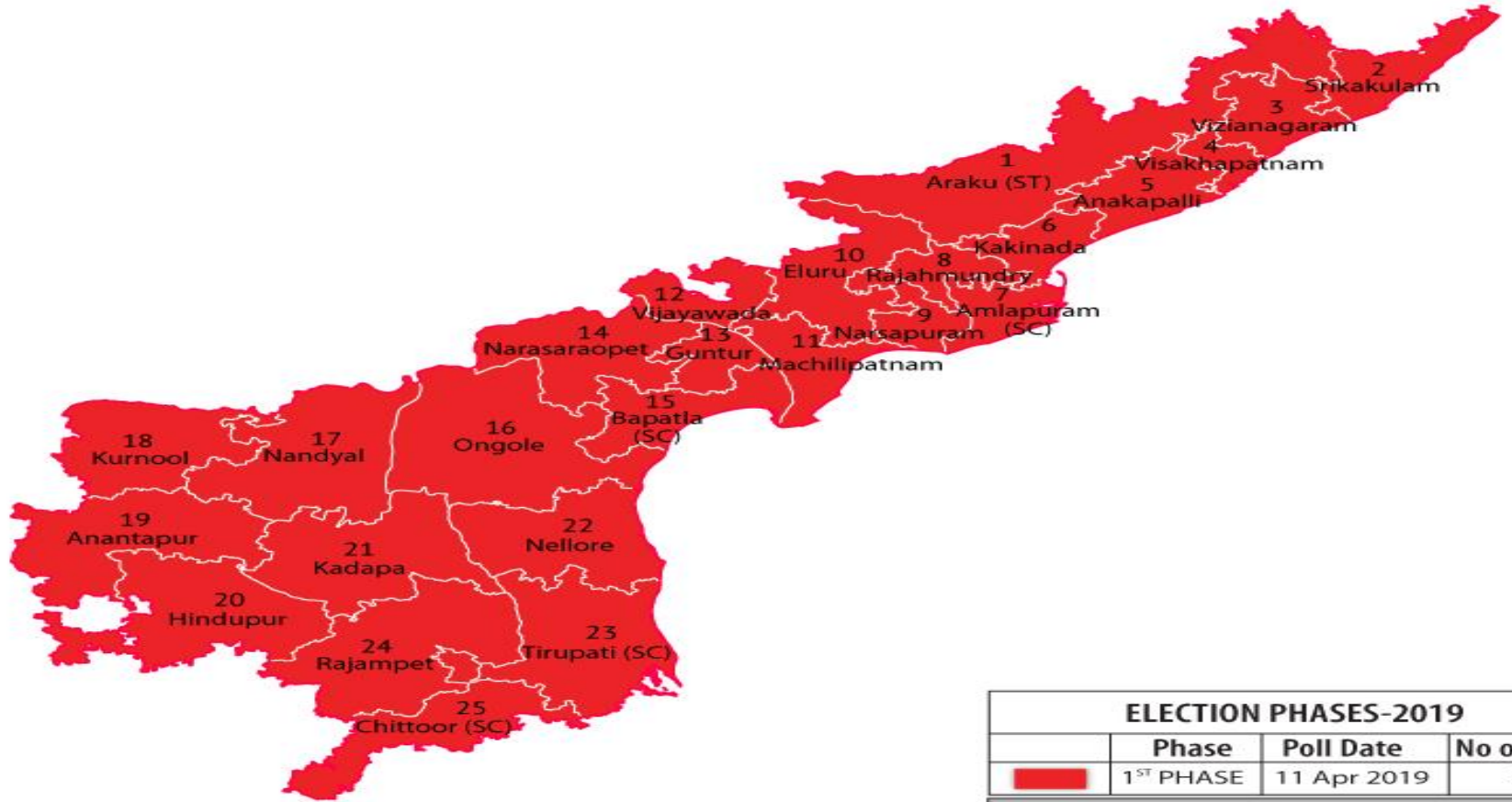


POSITION OF SURVEYS OF ANDHRA PRADESH STATE AS ON 31.01.2022.

Map of Andhra Pradesh Parliamentary Constituencies

ANDHRA PRADESH Parliamentary Constituency Map



| ELECTION PHASES-2019 | | | |
|----------------------|-----------------------|------------------------|-----------|
| | Phase | Poll Date | No of PCs |
| | 1 ST PHASE | 11 Apr 2019 | 25 |
| — (Red line) | | State Boundary | |
| — (White line) | | Parliamentary Boundary | |

Map not to Scale

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INDEX

| S. No. | Description | CE/C | DY.CE/C | Page No. |
|--------------------------|--|----------|----------|----------|
| A | Abstract of AP Survey | | | 4 |
| B (Col. No. 2) | SURVEY REPORTS SUBMITTED TO BOARD - 11 No's | | | 5 To 8 |
| 1 | Updating RETS between Gadwal – Macherla (NL) /184.2 Km | VI | I/SC | 5 |
| 2 | PETS between Vishnupuram (Macherla)-Vinukonda(NL)/65.98 Km | III | I/GNT | 5 |
| 3 | PETS between Jaggayyapeta Town (Mathampalli)-Miryalaguda(NL)/36.7 Km | III | I/GNT | 5 |
| 4 | PETS between Tenali-Repalle (DL)./33.85 Km | IV | BZA | 5 |
| 5 | RETS between Narsapur - Machilipatnam (NL) /73.99 Km | IV | BZA | 5 |
| 6 | PETS between Mahaboobnagar - Gooty (DL)/213.41 Km | VI | I/SC | 6 |
| 7 | <i>Up dating</i> Kondapalli - (Penuballi) Kothagudem /81.57 Km | IV | BZA | 6 |
| 8 | RETS between Singarayakonda-Kanigiri (NL)/ 66.53 Km | II | CPM/WCSP | 6 |
| 9 | FLS between GNT-Bibinagar (DL) /239 km | III | GNT | 7 |
| 10 | FLS between Akola-Dhone via PAU,MUE,SC,MBNR excluding PAU-MUE and BMO-MBNR including Dhone bye-pass (DL) /620.37km | Plg & Sy | NZB | 7 |
| 11 | FLS between Vijayawada-Guntur via Amaravati (NL)/ 106 Km | III | GNT | 8 |
| C (Col. No. 3) | SURVEYS IN PROGRESS - 11 No's | | | 9 To 10 |
| 1 | PETS between Kazipet-Vijayawada, 4 th Line/219 Km | III | GNT | 9 |
| 2 | RETS between Dharmavaram-Bellary (NL)/124.70 Km | I | GTL | 9 |
| 3 | PETS for Bye-pass line at Cuddapah/5.885 Km | III | GC/TPTY | 9 |
| 4 | PETS for Bye-pass line between GTL(West) - Nancherla/19.65 Km | I | GTL | 9 |
| 5 | PETS for flyovers at Mustabada –Kondapalli/22 Km | IV | BZA | 9 |
| 6 | PETS for flyovers at Guntakal West- Mallappa Gate/10 Km | I | GTL | 9 |
| 7 | PETS for Bye-pass line connecting Vijayawada (BZA) – Machilipatnam section to Vijayawada – Gudur section for Visakhapatnam traffic bound for Chennai and Vice Versa and thus avoiding Vijayawada Jn./49 Km | IV | BZA | 10 |
| 8 | FLS between Motumarri – Vishnupuram (DL)/89 Km | III | GNT | 10 |
| 9 | FLS between Gooty – Pendakallu (DL)/29 Km | I | GTL | 10 |
| 10 | FLS between PAK – TPTY (DL) /42 Km | III | GC/TPTY | 10 |
| 11 | FLS between Samalkot – Nidadavolu(TL)/72 Km | IV | BZA | 10 |

INDEX

| S. No. | Description | CE/C | DY.CE/C | Page No. |
|--------------------------|--|------|-----------|-----------------|
| D (Col. No. 4) | BOARD ADVISED TO PEND THE PROJECTS - 2 No's | | | 11 To 11 |
| 1 | RETS between Bitragunta – Donakonda (NL)/197 Km | IV | BZA | 11 |
| 2 | RETS between Piduguralla - Narsaraopet (NL)/ 40.16 Km | IV | BZA | 11 |
| E (Col. No. 5) | BOARD SHELVED PROJECTS - 19 No's | | | 12 To 16 |
| 1 | Updating of Techno Economics PETS between Ongole-Donakonda (NL)/87.45 Km | IV | BZA | 12 |
| 2 | PETS between Bhadrachalam Road – Visakhapatnam (NL)/257.396 Km | IV | BZA | 12 |
| 3 | PETS between Bapatla - Nizampatnam -Repalle (NL) /45.81 Km | IV | BZA | 12 |
| 4 | Updating RETS between Machilipatnam -Repalle (NL) /45.3 Km | IV | BZA | 12 |
| 5 | RETS Between Nandyala - Jedcherla (NL)/182.37 Km | III | I/SC | 13 |
| 6 | RETS between Markapur Road - Srisailam (NL) /65 Km | I | GTL | 13 |
| 7 | PETS between Nandyal-Mahanandi- Atmakur (NL)/ 58.2 Km | III | GNT | 13 |
| 8 | PETS between Giddalur – Bhakrapet (NL) /118.2 Km | III | GNT | 13 |
| 9 | RETS between Obulavaripalle - Raichoti (Vayalpadu) (NL)/79.9 Km | III | GC/TPTY | 13 |
| 10 | RETS between Tuni-Kothavalasa Jn.via Narsipatnam, Chodavaram & Madugula (NL)/155.34 Km | IV | BZA | 14 |
| 11 | RETS between Chittor-Kuppam (NL)/135.5 Km | III | GC/TPTY | 14 |
| 12 | PETS between Nadikudi to Macherla (DL)/34.99 Km | VI | I/SC | 14 |
| 13 | RETS between Kadapa-Hindupur via Kadiri (NL)/235.98 Km | III | GC/TPTY | 14 |
| 14 | RETS between Cumbum-Ongole (NL)/113 Km | III | GNT | 14 |
| 15 | RETS between Mantralayam Road-Kurnool Town (NL)/101.1 Km | I | GTL | 15 |
| 16 | RETS between Darsi-Narsaraopet (NL) /67.43 Km | II | CPM/ WCSP | 15 |
| 17 | FLS between BZA-Duvvada 3rd line /332.70 Km | IV | BZA | 15 |
| 18 | FLS between Dharmavaram - Pakala – Katpadi (DL)/ 290 Km | III | GC/TPTY | 15 |
| 19 | RETS between Muddanuru – Mudigubba (NL)/ 75 km | I | GTL | 16 |

POSITION OF SURVEYS ANDHRA PRADESH STATE

| Year of Sanction | No. of Surveys sanctioned | Submitted to RB. & Decision on proposal awaited | Surveys in progress (3) = (1) – (6) | Proposal pended by Railway Board | Proposal shelved by Railway Board | Survey proposals submitted to Railway Board Total = (2)+(4)+(5) |
|------------------|---------------------------|---|--|----------------------------------|-----------------------------------|--|
| | (1) | (2) | (3) | (4) | (5) | (6) |
| 2004-05 | 1 | -- | -- | -- | 1 | 1 |
| 2005-06 | 1 | -- | -- | -- | 1 | 1 |
| 2006-07 | 1 | -- | -- | 1 | -- | 1 |
| 2007-08 | 2 | 1 | -- | -- | 1 | 2 |
| 2008-09 | -- | -- | -- | -- | -- | -- |
| 2009-10 | -- | -- | -- | -- | -- | -- |
| 2010-11 | 7 | 3 | -- | 1 | 3 | 7 |
| 2011-12 | 2 | -- | -- | -- | 2 | 2 |
| 2012-13 | 2 | -- | -- | -- | 2 | 2 |
| 2013-14 | 2 | 2 | -- | -- | -- | 2 |
| 2014-15 | -- | -- | -- | -- | -- | -- |
| 2015-16 | 1 | -- | -- | -- | 1 | 1 |
| 2016-17 | 7 | 2 | -- | -- | 5 | 7 |
| 2017-18 | 4 | 1 | 2 | -- | 1 | 2 |
| 2018-19 | 5 | -- | 5 | -- | -- | -- |
| 2019-20 | 1 | -- | -- | -- | 1 | 1 |
| 2020-21 | 3 | 2 | -- | -- | 1 | 3 |
| 2021-22 | 4 | -- | 4 | -- | -- | -- |
| Total | 43 | 11 | 11 | 2 | 19 | 32 |

(Col. No. 2) SURVEY REPORTS SUBMITTED TO BOARD – 11 No's**(Decision awaited)**

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|--|--|
| (1) | Updating RETS between Gadwal – Macherla (NL) /184.2 Km / Blue Book Item No.16/ 2007-08 / Telangana-Andhra Pradesh states | Combined Survey Report was submitted to Railway Board on 21.12.2010. ROR has been assessed at a cost of Rs.919.78 Cr. for the following three scenarios: (1) 100% cost borne by Railways (-)4%, (2)87% cost borne by Railway and 13% by Govt. of AP (-)3.98% and (3)50% cost sharing between Railways and Govt. of AP (-)1.87%. |
| (2) | PETS between Vishnupuram (Macherla)-Vinukonda(NL)/65.98 Km/ Blue Book Item No.23/ 2010-11 / Andhra Pradesh-Telangana State | Survey report submitted to Railway Board with a cost of Rs.555.30Cr. With ROR (-) 5.13% on 17-02-2012. |
| (3) | PETS between Jaggayyapeta Town (Mathampalli)-Miryalaguda (NL) /36.7 Km / SI No.29 of Railway Board's Ir.dt. 24.06.2010/2010-11/ Andhra Pradesh-Telangana States | Survey report submitted to Board on 15-02-2014 with a cost of Rs.221.76 Cr. with ROR (-) 10.71% on 100% cost sharing by Railways and (-) 10.05% on 33.33% cost sharing by Govt. of Andhra Pradesh and Govt. of Telangana. |
| (4) | PETS between Tenali-Repalle (DL),/33.85 Km/SI No.41 of Railway Board's Ir.dt.24.06.2010/2010-11/ Andhra Pradesh | Survey report submitted to board on 03.03.2015 with a cost of Rs.259.91 Cr. with ROR (-) 25.35% on 100% cost share by Railways and ROR (-) 21.01% of 50% cost share by Govt. of Andhra Pradesh. |
| (5) | RETS between Narsapur - Machilipatnam (NL) /73.99 Km /Blue Book Item no. 27/ 2016-17/ Andhra Pradesh | RET Survey report submitted to Railway Board with a cost of Rs.1540.62 Cr. and ROR of (-) 4.44% on 09.10.17. |

(Col. No. 2) SURVEY REPORTS SUBMITTED TO BOARD - 11 No's (Decision awaited)

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|--|--|
| (6) | PETS between Mahaboobnagar - Gooty (DL)/213.41 Km/ Blue Book ITEM NO. 28/ 2013-14/Andhra Pradesh-Telangana States | PET Survey Report with a cost of Rs. 1893.29 Cr and ROR of 8.40% submitted to Railway Board on 20-06-17. Clarification about provision of 13 unmanned LCs sought by Railway Board vide Ir.dt.12.07.17 and same is replied to Railway Board on Ir.dt.01.08.2017 |
| (7) | <i>Up dating</i> Kondapalli - (Penuballi) Kothagudem /81.57 Km (As advised by Railway Board vide Ir. dt. 18.02.2014)/2013-14/Telangana State - Andhra Pradesh States | RETS report with a cost of Rs 997.29 cr. and ROR of 17.60% (when full cost to be borne by Railways) & 18.33% (when 13% cost sharing by state Govt.) submitted to Railway Board on 07.07.17. RB's observations dt.12.03.2018 replied Vide Lr.dt:30.04.18. Kondapalli - Kothagudem (125 km) Revised to Kondapalli - Penuballi(81.57kms) (PB item No. 19 of 21-22) -Railway Board vide Lr No 2019/W-1/Genl/Budget/1 dated 24/09/2019 instructed that no further expenditure is to be made on this project till further order and execution on these Railway Project should be kept in abeyance. i) Alignment: Project length pruned down from 125 km to 81.57 km restricting the new line proposal between Kondapalli - Penuballi (New station proposed on BDCR-Sattupalli new line project). ROR for the portion between Kondapalli- Penuballi is sent to finance. Common alignment for Bhadrachalam - Sattupalli and Kothagudem - Kondapalli starting from BDCR upto Penuballi is being considered. ii) FLS has not been carried out as Railway Board vide Lr. no. F.NO.2010/W-2/SCR/NL/SY/KK Dt. 18.02.14 advised that no expenditure including FLS, is to be incurred on this project till the approvals are communicated by Railway Board. iii) The Govt. of AP vide their GO dtd. 04/12/17 has agreed for sharing of 13% cost of the project (65.5 km), length falling in AP. iv) This project is recommended for deletion from Pink book, during IRPSM review meeting with GM on 3.12.2020. |
| (8) | RETS between Singarayakonda-Kanigiri (NL)/ 66.53 Km /Sanctioned vide Railway Board's Ir.dt.26.11.15/2016-17/Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs.691.68 Cr. and ROR of (-) 12.41% on 29.11.17. Board vide letter dt.20-02-2018 advised to re-look at the anticipated cost taking in to account other similar projects in the area to avoid heavy increase at later date. Accordingly Revised survey report with a cost of Rs.708.90 Cr. and ROR of (-)9.46% submitted to Railway Board vide Lr. Dt: 11.02.2019. |

(Col. No. 2) SURVEY REPORTS SUBMITTED TO BOARD - 11 No's
(Decision awaited)

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|---|--|
| (9) | FLS between GNT-Bibinagar (DL) /239 km / BB item no 34 / 2020-21 /Andhra Pradesh – Telangana State | i) Updating survey between Bibinagar-Nallapadu(DL) -Survey report submitted to Railway Board with a cost of Rs.2165.18 Cr. and ROR of (+) 6.65% on 09.01.2018. Project Shelved vide Railway Board Lr. Dt. 04.04.2018. ii) FLS Report submitted to Railway Board for length of 239 km with a cost of Rs.2969.27 Crs. and ROR 10.06 % on 31.03.2021. Board has made some observations vide Minutes of meeting dtd.15.04.2021. Remarks are under compliance. |
| (10) | FLS between Akola-Dhone via PAU,MUE,SC,MBNR excluding PAU-MUE and BMO-MBNR including Dhone bye-pass (DL) /620.37km/ Blue Book Item No. 28/ 2020-21/ Telangana State – Maharashtra state – A.P. state | Report submitted to Railway Board for a length of 620.37 km with a cost of Rs.7070.07 Crs. and ROR 11.72 % on 06.04.2021. The work is appearing in Pink Book 21-22 vide item No 45 #. Board has made some observations vide Minutes of meeting dtd.28.05.21. Remarks are under compliance. Detailed estimate is modified for cost of Rs. 4305.18 Crs. verified by Finance. ROR at (+) 14.75 % is under process for Finance verification. |

(Col. No. 2) SURVEY REPORTS SUBMITTED TO BOARD - 11 No's
(Decision awaited)

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|--|--|
| (11) | FLS between Vijayawada-Guntur via Amaravati (NL)/ 106 Km/ BB item no 19-(2020-21) / Year of sanction-2017-18 /Andhra Pradesh | <p>Tender for FLS work opened on 16-06-17. Finance vetted with a cost of Rs.3272.03 Cr. ROR (-)4.10% on 27.10.17. This work was included in Pink Book and advised to Railway Board for deletion in the Blue Book vide Lr. dt: 24.12.2019.</p> <p>However the status is as under, <i>Estimate</i>:-2% Part Estimate for FLS sanctioned by GM on 15.05.17. Final Location Survey for 106 Km completed. Soil testing completed.</p> <ol style="list-style-type: none"> 1. DPR & Detailed estimate for Rs.3272.03Crs submitted to Rly. Board on 13/11/17. 2. Prl. Secretary, Govt. of AP on 21.12.17 was advised regarding sharing 50% of the project cost and providing land free of cost, as desired by Board. 3. CS/AP vide their Lr no. 13037/2/Tr.II(2)/2018 dt.04.05.2018 has not agreed for the cost sharing of the project as per the provisions of the AP Reorganization Act, 2014. 4. As per the minutes of the meeting held by committee of EDs on 23.01.2018, smallest possible stretch shall be expeditiously examined by SCR and cost with ROR shall be worked out. 5. Accordingly the shortest possible connectivity was examined and informed to Railway Board vide Lr dt. 19.03.18. 6. Board vide letter dt.14/6/2018 approved Errupalem- Nambur via Amaravathi single line(56.53 km) and to consider other links later. 7. Detailed estimate for single line between Errupalem to Nambur via Amaravati, 56.80 KM costing Rs. 1732.56 Cr submitted to Railway Board on 23.07.2018. 8. Railway board communicated the observations on 05.02.2020. The compliance from S&T and Trd are still awaited. 9. <i>During the GM's meeting on 03.12.2020. Minutes circulated vide letter No.G / 157 / Minutes/Mtg/2020,dtd.01.01.2021, it was decided vide item No.2.19 that the work may be proposed for dropping.</i> |

(Col. No. 3) SURVEYS IN PROGRESS-11 No's

| Sl.No | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|-------|--|--|
| (1) | PETS between Kazipet-Vijayawada, 4 th Line/219 Km/BB item no 46 /2017-18/ Telangana States-Andhra Pradesh | Contract terminated on 11.11.2020. Tender opened on 02.02.2021 and LOA issued on 31.03.2021. Alignment proposals observations dt:27.07.2021 to be attended by Field unit. TDC for submission to Railway Board Sept.'2022. |
| (2) | RETS between Dharmavaram-Bellary (NL)/124.70 Km/ BB item no 43 /2017-18/Andhra Pradesh-Karnataka States | Combined Survey Report yet to be submitted by field unit. TDC for submission to Railway Board March'2022. |
| (3) | PETS for Bye-pass line at Cuddapah/5.885 Km/ BB item no 45/2018-19 /Andhra Pradesh | Combined Survey Report vetted by Finance for a length of 5.885 km at a cost of 122.36 Crs. on 01.10.2021 and advised to Field unit for submission of Traffic Report to Optg. Dept. on 04.10.21. TDC for submission to Railway Board March'2022. |
| (4) | PETS for Bye-pass line between GTL(West) - Nancherla/19.65 Km BB item no 45/2018-19/ Andhra Pradesh | Approved alignment plan and yard sketches communicated on 17.06.2019 and 20.06.2019 respectively. Combined Survey report Finance Observations dt:16.07.2021 to be attended by Field unit. TDC for submission to Railway Board March'2022. |
| (5) | PETS for flyovers at Mustabada-Kondapalli/ 22 km/BB item no 46 / 2018-19/Andhra Pradesh | Revised estimate for Rs.495.51 Cr. sanctioned by Railway Board vide letter dt:14.01.2019 for the work of Vijayawada bye pass line with Rail Over Rail (ROR) flyovers at ends between Mustabad & Rayanapadu. Hence, letter addressed to Railway Board on 04.02.2019 to drop this work from BB 2019-20. Railway Board was requested for deletion in the Blue Book vide Lr. Dt: 24.12.2019. |
| (6) | PETS for flyovers at Guntakal West-Mallappa Gate/10 Km/BB item no 46 /2018-19/Andhra Pradesh | Approved alignment and yard sketches communicated to field unit on 06.06.19 and 20.06.19 respectively. Combined Survey report Finance Observations dt:16.07.2021 to be attended by Field unit. TDC for submission to Railway Board March'2022. |

(Col. No. 3) SURVEYS IN PROGRESS-11 No's.

| S.No | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|------|--|---|
| (7) | PETS for Bye-pass line connecting Vijayawada (BZA) – Machilipatnam section to Vijayawada – Gudur section for Visakhapatnam traffic bound for Chennai and Vice Versa and thus avoiding Vijayawada Jn./49 Km / Railway Board Lr. No. 2018/PL/42/19 dt:13.12.2018/2018-19/ Andhra Pradesh | Board vide Lr. Dt. 31.12.2020 changed the nomenclature and revised the cost. Memorandum of sanction for the survey estimate advised to field unit on 10.02.2021. Approved TOR advised to field unit on 16.02.2021. Tender to be invited. TDC for submission to Railway Board Sep.'2022. |
| (8) | FLS between Motumarri – Vishnupuram (DL)/ 89 Km/ R.B. Lr. No. 2021/W-I/Genl./Survey(E-off-3352464) dt. 15.07.21/ 2021-22 /Andhra Pradesh/Telangana State | FLS estimate vetted by Finance on 27.10.2021. Memorandum of sanction advised to all concerned on 03.11.2021. Tender to be opened on 04.02.2022. TDC for submission to Railway Board Sep.'2022. |
| (9) | FLS between Gooty – Pendakallu (DL)/ 29 Km/ R.B. Lr. No. 2021/W-I/Genl./Survey(E-off-3352464) dt. 15.07.21/ 2021-22 /Andhra Pradesh | FLS estimate vetted by Finance on 22.11.2021. Memorandum of sanction advised to all concerned on 30.11.2021. Tender to be opened on 07.02.2022. TDC for submission to Railway Board Sep.'2022. |
| (10) | FLS between PAK – TPTY (DL)/ 42 Km/ R.B. Lr. No. 2021/W-I/Genl./Survey(E-off-3352464) dt. 15.07.21/ 2021-22 /Andhra Pradesh | FLS estimate vetted by Finance on 27.10.2021. Memorandum of sanction advised to all concerned on 03.11.2021. Tender to be opened on 07.02.2022. TDC for submission to Railway Board Sep.'2022. |
| (11) | FLS between Samalkot – Nidadavolu(TL)/72 Km/R.B. Lr. No. 2021/W-I/Genl./FLS(E-off-3371701) dt. 30.12.2021/ 2021-22 /Andhra Pradesh | FLS between Samalkot – Nidadavolu (TL)/72 Km sanctioned by R.B. Lr. No. 2021/W-I/Genl./FLS(E-off-3371701) dt. 30.12.2021 of the year 2021-22. Nomination letter issued to field unit on 13.01.2022. TDC for submission to Railway Board Sep.'2022. |

(Col. No. 4) BOARD ADVISED TO PEND THE PROJECTS -2 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|---|--|
| (1) | RETS between Bitragunta – Donakonda (NL)/197 Km/ Blue Book Item No.13/ 2006-07 / Andhra Pradesh | Survey report with a cost of Rs.818.23 Cr. and ROR of (+)1.24% on full cost is borne by Railway and (+)5.01% if 50% cost is borne by Govt. of A.P. on 11.02.2011. Board advised to pend this survey work vide lr.dt. 02.05.11. |
| (2) | RETS between Piduguralla - Narsaraopet (NL)/ 40.16 Km/ Blue Book Item No.21/2010-11/ Andhra Pradesh | Survey report with a cost of Rs.237.25Cr. and ROR of (-)0.44% on 12.02.2011. Boards advised to pend this survey works vide lr.dt. 04.05.11. |

(Col. No. 5) BOARD SHELVED PROJECTS - 19 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|--|---|
| (1) | Updating of Techno Economics PETS between Ongole-Donakonda (NL)/87.45 Km/ Blue Book Item No.09/2004-05/ Andhra Pradesh | Survey report submitted to Railway Board on 03.04.2008 with a cost of Rs.293.49 Cr. and ROR of (-)1.01%; Shelves by Board vide Lr. Dt. 13.10.2008 on account of negative ROR. |
| (2) | PETS between Bhadrachalam Road – Visakhapatnam (NL)/257.396 Km / Sl. No.11 of Railway Board's Ir.dt. 24.06.2010/2010-11/ Telangana -Andhra Pradesh States | Survey report submitted to Railway Board vide Lr dated 18-7-2016 with a cost of Rs.6303.47Cr & ROR (-)0.74%. Board shelves vide Lr No.2016/W-2/SCR/SY/33 dated 23.02.17 in view of poor traffic projections, negative ROR and ongoing new line works in vicinity of the proposed New Lines. |
| (3) | PETS between Bapatla - Nizampatnam -Repalle (NL) /45.81 Km /Blue Book Item No.30/ 2010-11 /Andhra Pradesh | Survey report as per the observations of Railway Board, Submitted to Board on 02-01-17 with a cost of Rs.792.33Cr and ROR of (-)8.72%. Railway Board shelves vide Lr No.2014/W-2/SCR/SY/18 dated 23.02.17 in view of poor freight potential and negative ROR. |
| (4) | Updating RETS between Machilipatnam -Repalle (NL) /45.3 Km /Blue Book Item No.30/ 2012-13/ Andhra Pradesh | Up dated survey report submitted to Railway Board vide Lr dated 12-7-2016 with a cost of Rs.1151.63Cr(Cl.I)materials &ROR (-)8.0%, Rs.1126.95Cr(Cl.II)materials with ROR of (-)8.02%. Board observations recd on 24-08-16. Reply for Board observations submitted on 19/09/16. Railway Board decided to shelve the project vide Lr No.2016/W-2/SCR/SY/32 dated 21.11.2016 because of poor traffic projections, negative ROR and ongoing doubling works in vicinity. |

(Col. No. 5) BOARD SHELVED PROJECTS - 19 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|---|--|
| (5) | RETS Between Nandyala - Jedcherla (NL)/182.37 Km/ Blue Book Item No.17/2005-06 /Andhra Pradesh-Telangana States | Survey report with a cost of Rs.565.61 Cr. and ROR of (-)10.39% submitted to Railway Board on 14.09.2007. Shelved by Board vide Lr. Dt. 01.04.2008 on account of negative ROR and low traffic potential. |
| (6) | RETS between Markapur Road - Srisailam (NL) /65 Km /Blue Book Item No.4/ 2007-08/ Andhra Pradesh | Survey report submitted to Board with a cost of Rs.452.81 Cr. and ROR of (-)9.25% on 29.09.2010. Shelved by Board vide Lr. Dt. 05.05.2011 on account of negative ROR and low traffic potential. |
| (7) | PETS between Nandyal-Mahanandi-Atmakur (NL)/ 58.2 Km /Blue Book Item No.48/2011-12/ Andhra Pradesh | Combined Survey Report submitted to Railway Board at a cost of Rs.656.31 Crs & ROR of (-)14.84% on 21.10.2014. Railway Board shelved the project vide Lr No.2014/W-2/SCR/SY/23 dated 10.05.2016. |
| (8) | PETS between Giddalur – Bhakrapet (NL) /118.2 Km /Blue Book Item No.34/ 2010-11 / Andhra Pradesh | Finance vetted the estimate Rs.1038.23crs on 24.06.14 and ROR (-)8.25% on 15-10-14 . Submitted to Board on 03.2.15. Railway Board shelved the project vide Lr no.2015/W-2/SCR/SY/14 dated 10.05.16. |
| (9) | RETS between Obulavaripalle - Raichoti (Vayalpadu) (NL)/79.9 Km /Blue Book Item No.26/2016-17/Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs.1631.40 Cr. and ROR of (-)6.50% on 27.12.17. Shelved by Board vide Lr. Dt. 02.04.2018 on account of (-)ROR and low traffic potential. |

(Col. No. 5) BOARD SHELVED PROJECTS - 19 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|---|--|
| (10) | RETS between Tuni-Kothavalasa Jn.via Narsipatnam, Chodavaram & Madugula (NL)/155.34 Km / Blue Book ITEM NO. 32/ 2016-17/Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs. 3771.21 Cr. and ROR of (-) 4.14% on 27.11.17. Board vide letter dt. 04.12.2017 advised to review the cost of construction and confirm the same for this new line to avoid heavy increase at a letter date. Also average width of land proposed to be acquired is 66.7 m which is very high. Reply for Board observation submitted on 05.02.2018. Project shelved vide Railway Board Lr. Dt. 25.04.2018. |
| (11) | RETS between Chittor-Kuppam (NL)/135.5 Km / Blue Book Item No.30/ 2016-17/Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs.3338.01 Cr. and ROR of (-) 6.41% on 27.12.17. Shelved by Railway Board vide Lr.dt. 18.06.2018. |
| (12) | PETS between Nadikudi to Macherla (DL)/34.99 Km /Blue Book Item no.53/ 2011-12/ Andhra Pradesh | Survey Report submitted to Railway Board with a cost of Rs.145.52 Cr. & ROR of 1.7% on 10.10.2014.Shelved by Railway Board vide Lr. Dt.30.05.2016. |
| (13) | RETS between Kadapa-Hindupur via Kadiri (NL)/235.98 Km / BB item no 27/ 2012-13/ Andhra Pradesh | RET Survey Report with a cost of Rs. 3403.10 Cr. and negative ROR of (-)9.78% submitted to Railway Board vide Lr. dt. 28.06.2019. Shelved by Railway Board vide Lr. Dt: 24.07.19 on account of poor traffic potential and negative ROR. |
| (14) | RETS between Cumbum-Ongole (NL)/113 Km /Blue Book ITEM NO. 31/ 2016-17/ Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs.1568.24Cr. and ROR (-)11.48% vide Lr.dt.10.11.2017. Railway board advised to confirm cost per KM for this new line to avoid heavy increase at time of detailed estimate vide Lr. Dt: 28.11.2017. Accordingly advise to field unit on 14.12.2017. Board observations complied on 10.07.19. Railway Board shelved vide Lr No.2017/W-II/SCR/SY/NL/SY/49(3237143) dated 10.10.2019 in view of poor traffic potential and unremunerative nature due to negative ROR. |

(Col. No. 5) BOARD SHELVED PROJECTS - 19 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|--|--|
| (15) | RETS between Mantralayam Road- Kurnool Town (NL)/101.1 Km / BB item no 40 /2017-18/Andhra Pradesh | Survey report submitted to Railway Board with a cost of Rs.1784.68 Cr. With ROR (-) 9.48% on 27-09-2019. Shelved by Railway Board vide Ir. Dt: 12.12.2019 in view of poor traffic potential and negative ROR. |
| (16) | RETS between Darsi-Narsaraopet (NL) /67.43 KmBB item no 33 /2016-17/ Andhra Pradesh | Survey report submitted to Railway Board for a length of 67.43 km with a cost of Rs.1347.26 Crs. and ROR (-)8.07 % vide Ir.dt. 01.07.2020. Shelved by Board vide Lr. Dt. 26.04.2021 in view of low traffic potential, negative ROR and number of rail projects already under implementation in vicinity. |
| (17) | FLS between BZA-Duvvada 3rd line /332.70 Km/ BB item no 13 -(2020- 21)/Year of sanction 2015-16 /Andhra Pradesh | LOA issued on 19.10.15. DO letter to ED/W for re-appropriation of funds to the Rs.50Lakhs on 11/07/16. This work was included in Pink Book and advised to Railway Board for deletion in the Blue Book vide Lr. dt: 24.12.2019. FLS estimate sanctioned for a value of Rs.2,84,74,761/- by GM/SC vide sanction No.15172113-313 Dt.21-04-15. Recently, Railway Board vide their letter No. 1998/W-I/Genl/o/30-Pt.1 Dt.05-09-19 have advised for Construction of 3rd Line should be of Normal standard. Estimate submitted to Rly Bd.vide Dt.01.05.20.Board's observations dtd.09.6.20 replied on 13.07.2020. Further Board's observations (Video Conference) dt.19/8/20 are under compliance. In the mean time, it was advised by Railway Board vide Lr. Dt. 10.05.2021 that keeping in view the proposed East Coast Fright corridor from Kharagpur to Vijayawada, it is decided that the project of 3rd line between Vijayawada – Duvvada (332.70 Km) is deferred. |
| (18) | FLS between DMM - PAK – Katpadi (DL)/ 290 Km /BB item no 30/2020-21 /Andhra Pradesh | 1. PET Survey report with a cost of Rs. 1576.7Cr. and ROR (-)6.16% submitted to Railway Board vide Ir.dt.29.11.2017. Board vide letter dt.10-01-2018 advised to modify the survey report including Electrification cost. Combined Survey Report being submitted to GM for approval for onward submission to Railway Board. 2. FLS between DMM - PAK – Katpadi (DL)/ 290 Km appeared as Blue Book item No.30 of the year 2020-2021. FLS report submitted to Railway Board for length of 290 km with a cost of Rs.3592.61Crs. and ROR (-) 1.06 %, for phase – I Dharmavaram – Pakala(-) 5.70% and for phase – II Pakala- Katpadi section (+) 5.36 % on 24.05.2021. Project is shelved vide ED comitees recomendation dt. 17.06.2021 and also vide Board's letter no.2021/W2/SCR/DL/12 (FTS-3355705) dtd.06.7.2021. |

(Col. No. 5) BOARD SHELVED PROJECTS - 19 No's

| Sl.No. | Name of the survey / Length in Km BB item no./Year of sanction/State | Brief position of the survey |
|--------|---|--|
| (19) | RETS between Muddanuru – Mudigubba (NL)/ 75 km/ Railway Board Lr. No. 2019/W2/SCR /SY/34 (FTS – 3307478) dt:10.12.2019/ 2019-20/ Andhra Pradesh | Combined Survey report submitted to Railway Board for construction length of 75 km with a cost of Rs.1615.97 Crs. and ROR (+) 2.36 % vide Lr.dt. 30.12.2020. Project shelved by Railway board vide Lr. dt: 27.05.2021 In view of no operational benefit and being financially unviable. HX – SBC via Muddanuru, SSP Nilayam I Muddanuru – Mudigubba – SSPN (110 Km) revised cost 2370.22 Cr. and ROR i) 100% cost sharing by Railways (+) 0.3 % ii) 50% Cost sharing by Railways and 50% cost sharing by Govt. of AP (+)3.87%. II. Mudigubba – SSPN (35 Km) revised cost 754.25 Crs. and ROR i) 100% cost sharing by Railways (-) 4.00 % ii) 50% Cost sharing by Railways and 50% cost by Govt. of AP (-)1.94%. Advised to Railway Board vide Lr. Dt. 01.11.2021. |