

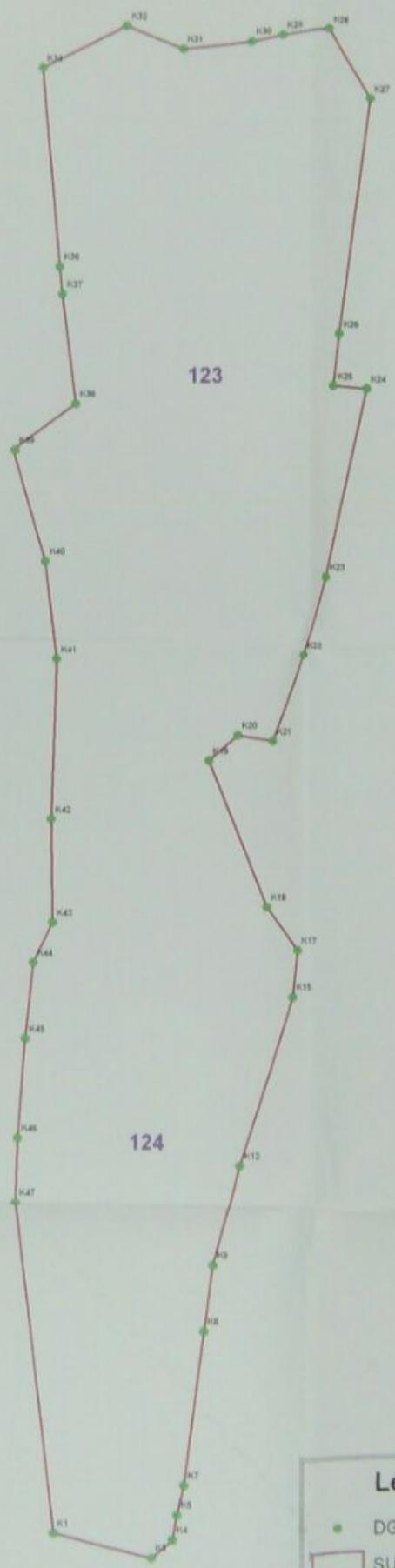
**Map Showing the DGPS Surveyed Diversion Land of Karlapudi RF in Comp.no:123 &124 of Endroy Beat, Mangalagiri Section of Guntur Range & Division for Infrastructure Developmental works in AP CRDA.**



1:10000

SURVEYED AREA= 371.80 Ha

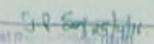
| POST-PROCESSED CO-ORDINATES OF KARLAPUDI RF |      |                |               |           |             |             |
|---|------|----------------|---------------|-----------|-------------|-------------|
| S.no  | Name | Northing       | Easting       | Elevation | Latitude    | Longitude   |
| 1   | K1   | 1822685.998030 | 435374.038620 | 208.841   | 16.48504070 | 80.39449866 |
| 2   | K3   | 1822613.687170 | 435685.353899 | 209.506   | 16.48439547 | 80.39741738 |
| 3   | K4   | 1822669.665650 | 435752.614776 | 209.243   | 16.48490330 | 80.39804597 |
| 4   | K5   | 1822745.697320 | 435766.615881 | 210.871   | 16.48559096 | 80.39817503 |
| 5   | K7   | 1822837.842870 | 435788.131856 | 211.003   | 16.48642449 | 80.39837404 |
| 6   | K8   | 1823318.507490 | 435851.721410 | 211.628   | 16.49077117 | 80.39895640 |
| 7   | K9   | 1823526.547460 | 435881.476804 | 213.708   | 16.49265255 | 80.39922938 |
| 8   | K12  | 1823848.838350 | 435964.772296 | 216.696   | 16.49556813 | 80.40000083 |
| 9   | K15  | 1824381.750160 | 436137.928269 | 215.069   | 16.50039003 | 80.40160839 |
| 10  | K17  | 1824530.509160 | 436157.343171 | 215.046   | 16.50173526 | 80.40178617 |
| 11  | K18  | 1824669.189600 | 436053.686190 | 219.158   | 16.50298608 | 80.40081107 |
| 12  | K19  | 1825135.099510 | 435865.683499 | 219.810   | 16.50719261 | 80.39903651 |
| 13  | K20  | 1825217.235750 | 435959.172425 | 215.436   | 16.50793759 | 80.39991021 |
| 14  | K21  | 1825199.003180 | 436073.476018 | 213.472   | 16.50777585 | 80.40098175 |
| 15  | K22  | 1825476.848860 | 436181.145452 | 212.233   | 16.51029032 | 80.40198290 |
| 16  | K23  | 1825731.518710 | 436254.218570 | 210.102   | 16.51259437 | 80.40266054 |
| 17  | K24  | 1826338.756710 | 436385.523202 | 207.382   | 16.51808700 | 80.40387407 |
| 18  | K25  | 1826345.621790 | 436274.623089 | 209.270   | 16.51814608 | 80.40283468 |
| 19  | K26  | 1826513.750800 | 436293.432809 | 209.587   | 16.51966639 | 80.40300627 |
| 20  | K27  | 1827270.452490 | 436391.125197 | 205.330   | 16.52650919 | 80.40390073 |
| 21  | K28  | 1827490.630490 | 436254.130894 | 203.253   | 16.52849581 | 80.40261084 |
| 22  | K29  | 1827472.386800 | 436103.165406 | 201.950   | 16.52832684 | 80.40119664 |
| 23  | K30  | 1827454.145130 | 436002.797876 | 201.162   | 16.52815925 | 80.40025661 |
| 24  | K31  | 1827426.932130 | 435781.193390 | 201.107   | 16.52790728 | 80.39818071 |
| 25  | K32  | 1827498.691190 | 435597.273578 | 196.854   | 16.52855097 | 80.39645518 |
| 26  | K34  | 1827358.618370 | 435325.531435 | 192.467   | 16.52727741 | 80.39391262 |
| 27  | K36  | 1826725.815300 | 435382.815398 | 201.750   | 16.52155877 | 80.39446725 |
| 28  | K37  | 1826638.338920 | 435392.113364 | 203.573   | 16.52076828 | 80.39455684 |
| 29  | K38  | 1826285.712970 | 435435.516589 | 209.168   | 16.51758191 | 80.39497348 |
| 30  | K39  | 1826134.737340 | 435239.052147 | 203.684   | 16.51621184 | 80.39313677 |
| 31  | K40  | 1825777.921550 | 435337.906960 | 207.387   | 16.51298910 | 80.39407314 |
| 32  | K41  | 1825460.360070 | 435377.123629 | 208.735   | 16.51011958 | 80.39444955 |
| 33  | K42  | 1824943.679550 | 435359.030877 | 207.473   | 16.50544857 | 80.39429456 |
| 34  | K43  | 1824613.627760 | 435364.841801 | 214.265   | 16.50246523 | 80.39435829 |
| 35  | K44  | 1824484.615560 | 435301.582842 | 213.109   | 16.50129731 | 80.39376920 |
| 36  | K45  | 1824242.208180 | 435275.999622 | 213.970   | 16.49910538 | 80.39353632 |
| 37  | K46  | 1823926.687900 | 435252.329600 | 210.521   | 16.49625260 | 80.39332344 |
| 38  | K47  | 1823725.844030 | 435246.005898 | 208.767   | 16.49443690 | 80.39326984 |



**Legend**

- DGPS POINTS
- SURVEYED AREA

The DGPS/GNSS/RTS data is only verified, the absolute locations of the points shall be verified by the concerned field officers only.

  
 Forest Officer  
 Aranya Bhawan, Guntur, Guntur (A.P.)  
 DIVISIONAL FOREST OFFICER  
 GUNTUR.

# Map Showing the DGPS Surveyed Diversion Land of Karlapudi RF in Comp.no:123 &124 of Endroy Beat, Mangalagiri Section of Guntur Range & Division for Infrastructure Developmental works in AP CRDA.



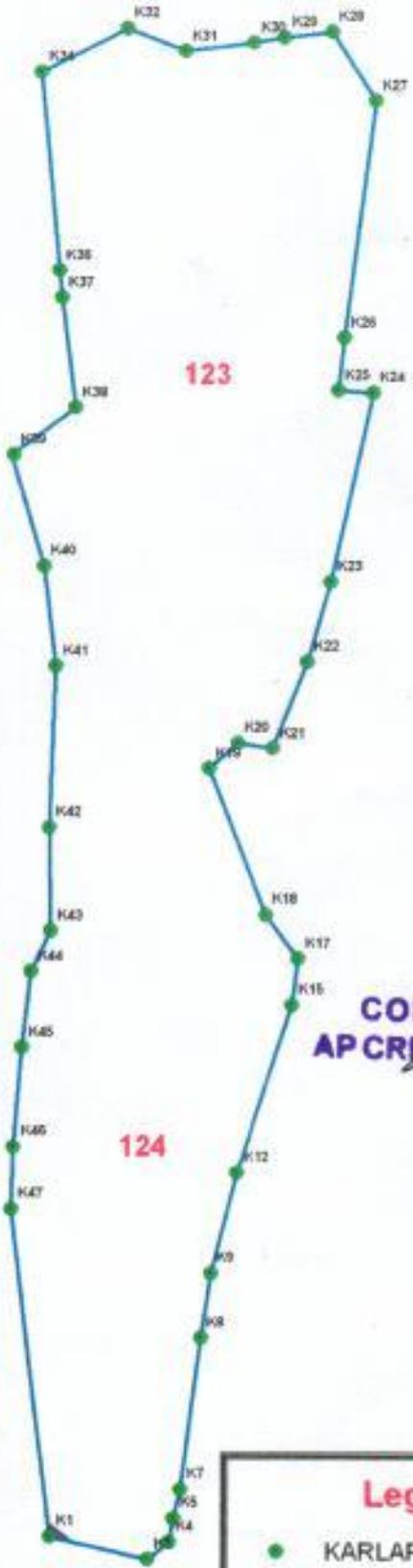
1:16000

16°31'30"N

16°31'30"N

16°31'30"N

16°31'30"N



| PROPOSED AREA |              |                       |                   |
|---------------|--------------|-----------------------|-------------------|
| S.no          | RF Name      | Surveyed Area (in Ha) | Perimeter (in Km) |
| 1             | Karlapudi    | 371.96                | 11.52             |
| 2             | Encroachment | 0.16                  | 0.2               |
| <b>Total</b>  |              | <b>371.80</b>         | <b>11.32</b>      |

| POST-PROCESSED CO-ORDINATES OF KARLAPUDI RF |      |                |               |           |             |             |
|---|------|----------------|---------------|-----------|-------------|-------------|
| S.no  | Name | Northing       | Easting       | Elevation | Latitude    | Longitude   |
| 1   | K1   | 1822685.998030 | 435374.038620 | 208.841   | 16.48508070 | 80.39449866 |
| 2   | K3   | 1822613.687170 | 435485.353899 | 209.506   | 16.48439547 | 80.39741738 |
| 3   | K4   | 1822669.665650 | 435752.614776 | 209.243   | 16.48490330 | 80.39804597 |
| 4   | K5   | 1822745.697320 | 435766.615881 | 210.871   | 16.48559096 | 80.39817503 |
| 5   | K7   | 1822837.842870 | 435788.131856 | 211.003   | 16.48642449 | 80.39837804 |
| 6   | K8   | 1823318.507490 | 435851.721410 | 211.628   | 16.49077117 | 80.39895640 |
| 7   | K9   | 1823526.547460 | 435881.476804 | 213.708   | 16.49265255 | 80.39922938 |
| 8   | K12  | 1823848.838350 | 435954.772296 | 216.896   | 16.49556813 | 80.40000083 |
| 9   | K15  | 1824381.750160 | 436137.928269 | 215.069   | 16.50039003 | 80.40160839 |
| 10  | K17  | 1824530.509160 | 436157.343171 | 215.046   | 16.50173526 | 80.40178617 |
| 11  | K18  | 1824669.189600 | 436053.686190 | 219.158   | 16.50298608 | 80.40081107 |
| 12  | K19  | 1825135.099510 | 435865.683499 | 219.810   | 16.50719261 | 80.39903651 |
| 13  | K20  | 1825217.235750 | 435959.172425 | 215.436   | 16.50793759 | 80.39991021 |
| 14  | K21  | 1825199.003180 | 436073.476018 | 213.472   | 16.50777585 | 80.40098175 |
| 15  | K22  | 1825476.848860 | 436181.145452 | 212.233   | 16.51029032 | 80.40198290 |
| 16  | K23  | 1825731.518710 | 436254.218570 | 210.102   | 16.51259437 | 80.40266054 |
| 17  | K24  | 1826338.756710 | 436385.523202 | 207.382   | 16.51808700 | 80.40387407 |
| 18  | K25  | 1826345.621790 | 436274.623089 | 209.270   | 16.51814608 | 80.40283468 |
| 19  | K26  | 1826513.750800 | 436293.432809 | 209.587   | 16.51966639 | 80.40300627 |
| 20  | K27  | 1827270.452490 | 436391.125197 | 205.330   | 16.52650919 | 80.40390073 |
| 21  | K28  | 1827490.630490 | 436254.130894 | 203.253   | 16.52849581 | 80.40261084 |
| 22  | K29  | 1827472.380800 | 436103.165406 | 201.950   | 16.52832684 | 80.40119684 |
| 23  | K30  | 1827454.145130 | 436002.797876 | 201.162   | 16.52815925 | 80.40025661 |
| 24  | K31  | 1827426.932130 | 435781.193390 | 201.307   | 16.52790728 | 80.39818071 |
| 25  | K32  | 1827498.691190 | 435597.273578 | 196.854   | 16.52855057 | 80.39645518 |
| 26  | K34  | 1827358.618970 | 435325.531435 | 192.467   | 16.52727741 | 80.39391262 |
| 27  | K36  | 1826725.815300 | 435382.815398 | 201.750   | 16.52155877 | 80.39446725 |
| 28  | K37  | 1826638.338920 | 435192.113364 | 203.573   | 16.52076828 | 80.39455684 |
| 29  | K38  | 1826285.712970 | 435435.516589 | 209.168   | 16.51758191 | 80.39497348 |
| 30  | K39  | 1826134.737340 | 435239.052147 | 203.884   | 16.51621184 | 80.39313677 |
| 31  | K40  | 1825777.921550 | 435337.906960 | 207.387   | 16.51298910 | 80.39407314 |
| 32  | K41  | 1825460.360070 | 435177.123629 | 208.735   | 16.51011958 | 80.39444955 |
| 33  | K42  | 1824943.679550 | 435159.030877 | 207.473   | 16.50544857 | 80.39429456 |
| 34  | K43  | 1824613.627760 | 435364.841801 | 214.265   | 16.50246523 | 80.39435829 |
| 35  | K44  | 1824484.615560 | 435301.582842 | 213.109   | 16.50129731 | 80.39376920 |
| 36  | K45  | 1824242.208180 | 435275.999622 | 213.970   | 16.49910538 | 80.39353632 |
| 37  | K46  | 1823926.687900 | 435252.329600 | 210.521   | 16.49625260 | 80.39332344 |
| 38  | K47  | 1823725.844030 | 435246.005898 | 208.767   | 16.49443690 | 80.39326984 |



*[Signature]*  
**COMMISSIONER**  
**AP CRDA, VIJAYAWADA**

*[Signature]*  
Addl. Director,  
APCRDA.

**Legend**

- KARLAPUDI-POINTS
- SURVEYED AREA
- ENCROACHMENT AREA

*[Signature]*  
F-Dept. Range Officer  
Guntur

*[Signature]*  
DPO Guntur