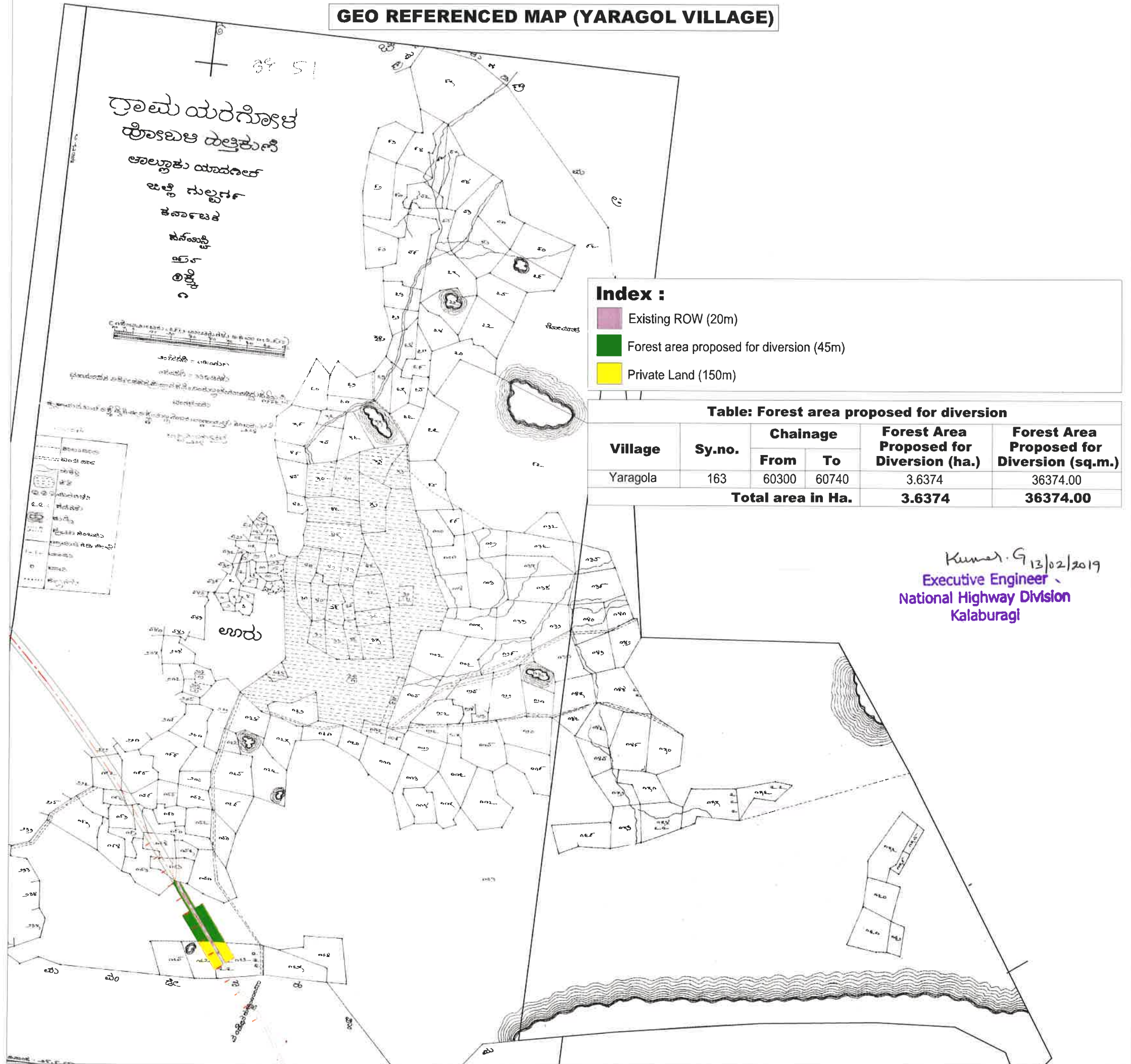


# GEO REFERENCED MAP (YARAGOL VILLAGE)



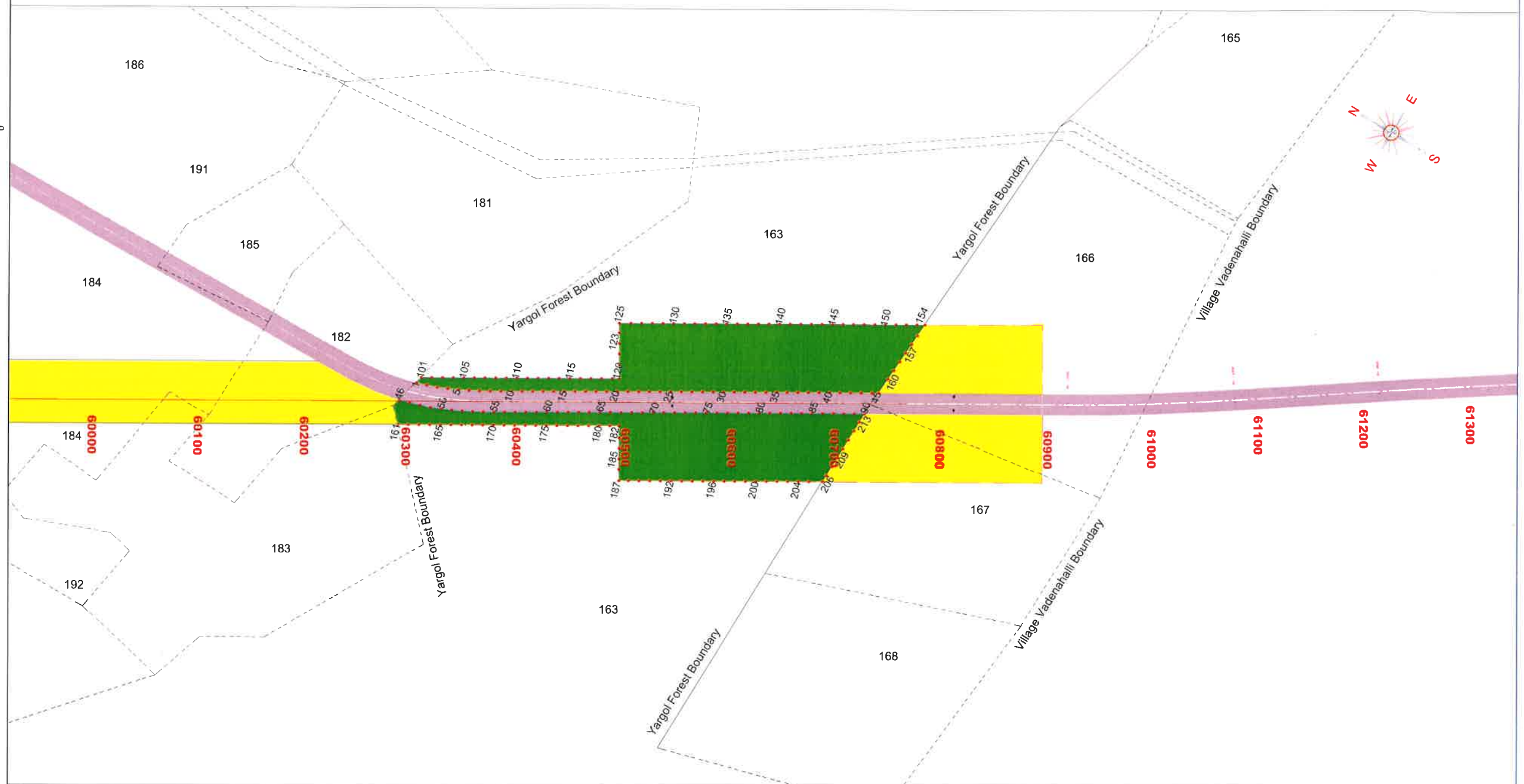
LEGEND :

- 5 SURVEY NUMBER
- FIELD BUND
- PROPOSED GEN. LINE
- EXISTING ROAD BT GEN. LINE
- EXISTING ROW (20M)
- FOREST AREA PROPOSED FOR DIVERSION (45M & 150M)
- PRIVATE LAND (60M & 150M)
- 209 POINT FOR LATITUDE/ LONGITUDE

Gulbarga (Ravur)

LA PLAN (YARAGOL VILLAGE)

Yadgir



Index :

- Existing ROW (20m)
- Forest area proposed for diversion (45m & 150m)
- Private Land (60m & 150m)

Table: Forest area proposed for diversion

| Village           | Sy.no. | Chainage |       | Forest Area Proposed for Diversion (ha.) | Forest Area Proposed for Diversion (sq.m.) |
|-------------------|--------|----------|-------|------------------------------------------|--------------------------------------------|
|                   |        | From     | To    |                                          |                                            |
| Yaragol           | 163    | 60300    | 60740 | 3.6374                                   | 36374.00                                   |
| Total area in Ha. |        |          |       | 3.6374                                   | 36374.00                                   |

Village : YARAGOL  
Hobli : HATTIKKUNI  
Taluk : YADGIR

Kumar G  
Executive Engineer  
National Highway Division  
Kalaburagi  
13/02/2019

**SHEET 1 OF 1**  
**YARAGOL VILLAGE**  
**BETWEEN CHITTAPUR TO YADGIR**

| CHAINAGE |        |
|----------|--------|
| From     | To     |
| 60+300   | 60+740 |

AUTHORITY:

**PWD National Highways**  
(Government of Karnataka)  
Office of the Executive Engineer,  
National Highways Division  
Kalaburagi - 585105

DESIGN CONSULTANTS:

**Transys Consulting Pvt. Ltd.** **ACE**  
in association with  
**Accrete Consulting Engineers Pvt. Ltd.**  
NM-8, Sona Tower, Old DLF Comm. Complex, Gurgaon-122001

PROJECT:

Consultancy Service for Feasibility Study cum DPR, Survey and Preparation of Land Plan for Widening to Two Lane with Paved Shoulders from km 34.000 to km 125.30 (Gulbarga - Andhra Border section) of NH-150 with bypass for Yadgir in the state of Karnataka Through EPC mode

REV. DATE DESCRIPTION

DRG.No: PWD/NH150/PKG-I/HW/LAP/01

TITLE: LA PLAN

SCALE:  
(HOB - 1:4000)

DRAWN  
RAMESH G

DESIGNED  
VISHWAS M  
CHIRANTH

CHECKED  
VIDYA SAGAR

APPROVED  
SANJEEV

SIZE: REV:  
A3 R1

DATE:  
Feb' 2019

**GPS READING OF FOREST LAND PROPOSED FOR DIVERSION (YARAGOL VILLAGE)**  
**Co-ordinates of 20m, 45m & 150m ROW for Forest area proposed for diversion**

| CO-ORDINATES 20m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 1                | 16.889501 | 77.063754 |
| 2                | 16.889415 | 77.063781 |
| 3                | 16.889330 | 77.063812 |
| 4                | 16.889247 | 77.063849 |
| 5                | 16.889164 | 77.063887 |
| 6                | 16.889084 | 77.063930 |
| 7                | 16.889004 | 77.063974 |
| 8                | 16.888925 | 77.064019 |
| 9                | 16.888847 | 77.064066 |
| 10               | 16.888769 | 77.064113 |
| 11               | 16.888691 | 77.064161 |
| 12               | 16.888613 | 77.064208 |
| 13               | 16.888534 | 77.064255 |
| 14               | 16.888456 | 77.064302 |
| 15               | 16.888378 | 77.064349 |
| 16               | 16.888300 | 77.064397 |
| 17               | 16.888222 | 77.064444 |
| 18               | 16.888144 | 77.064491 |
| 19               | 16.888066 | 77.064538 |
| 20               | 16.887988 | 77.064585 |
| 21               | 16.887910 | 77.064632 |
| 22               | 16.887831 | 77.064679 |
| 23               | 16.887753 | 77.064727 |
| 24               | 16.887675 | 77.064774 |
| 25               | 16.887597 | 77.064821 |
| 26               | 16.887519 | 77.064868 |
| 27               | 16.887441 | 77.064915 |
| 28               | 16.887363 | 77.064962 |
| 29               | 16.887285 | 77.065009 |
| 30               | 16.887206 | 77.065056 |
| 31               | 16.887128 | 77.065103 |
| 32               | 16.887050 | 77.065150 |
| 33               | 16.886972 | 77.065197 |
| 34               | 16.886894 | 77.065244 |
| 35               | 16.886815 | 77.065291 |
| 36               | 16.886737 | 77.065338 |
| 37               | 16.886659 | 77.065385 |
| 38               | 16.886581 | 77.065433 |
| 39               | 16.886503 | 77.065480 |
| 40               | 16.886425 | 77.065527 |
| 41               | 16.886346 | 77.065573 |
| 42               | 16.886268 | 77.065620 |
| 43               | 16.886190 | 77.065667 |
| 44               | 16.886111 | 77.065714 |
| 45               | 16.886061 | 77.065744 |

| CO-ORDINATES 20m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 46               | 16.889550 | 77.063542 |
| 47               | 16.889464 | 77.063569 |
| 48               | 16.889378 | 77.063597 |
| 49               | 16.889291 | 77.063625 |
| 50               | 16.889208 | 77.063662 |
| 51               | 16.889126 | 77.063700 |
| 52               | 16.889044 | 77.063740 |
| 53               | 16.888964 | 77.063783 |
| 54               | 16.888884 | 77.063827 |
| 55               | 16.888806 | 77.063874 |
| 56               | 16.888728 | 77.063921 |
| 57               | 16.888650 | 77.063968 |
| 58               | 16.888572 | 77.064015 |
| 59               | 16.888493 | 77.064063 |
| 60               | 16.888415 | 77.064110 |
| 61               | 16.888337 | 77.064157 |
| 62               | 16.888259 | 77.064204 |
| 63               | 16.888181 | 77.064251 |
| 64               | 16.888103 | 77.064298 |
| 65               | 16.888025 | 77.064346 |
| 66               | 16.887947 | 77.064393 |
| 67               | 16.887869 | 77.064440 |
| 68               | 16.887790 | 77.064487 |
| 69               | 16.887712 | 77.064534 |
| 70               | 16.887634 | 77.064581 |
| 71               | 16.887556 | 77.064629 |
| 72               | 16.887478 | 77.064676 |
| 73               | 16.887400 | 77.064723 |
| 74               | 16.887322 | 77.064770 |
| 75               | 16.887244 | 77.064817 |
| 76               | 16.887165 | 77.064864 |
| 77               | 16.887087 | 77.064911 |
| 78               | 16.887009 | 77.064958 |
| 79               | 16.886931 | 77.065005 |
| 80               | 16.886853 | 77.065052 |
| 81               | 16.886775 | 77.065099 |
| 82               | 16.886696 | 77.065146 |
| 83               | 16.886618 | 77.065193 |
| 84               | 16.886540 | 77.065240 |
| 85               | 16.886462 | 77.065287 |
| 86               | 16.886384 | 77.065334 |
| 87               | 16.886305 | 77.065381 |
| 88               | 16.886227 | 77.065428 |
| 89               | 16.886149 | 77.065475 |
| 90               | 16.886072 | 77.065521 |

| CO-ORDINATES 45m & 150m |           |           |
|-------------------------|-----------|-----------|
| Points                  | Latitude  | Longitude |
| 101                     | 16.889487 | 77.063817 |
| 102                     | 16.889409 | 77.063864 |
| 103                     | 16.889330 | 77.063911 |
| 104                     | 16.889252 | 77.063958 |
| 105                     | 16.889174 | 77.064005 |
| 106                     | 16.889096 | 77.064052 |
| 107                     | 16.889017 | 77.064099 |
| 108                     | 16.888939 | 77.064146 |
| 109                     | 16.888861 | 77.064193 |
| 110                     | 16.888783 | 77.064240 |
| 111                     | 16.888705 | 77.064287 |
| 112                     | 16.888626 | 77.064333 |
| 113                     | 16.888548 | 77.064380 |
| 114                     | 16.888470 | 77.064427 |
| 115                     | 16.888392 | 77.064474 |
| 116                     | 16.888314 | 77.064521 |
| 117                     | 16.888235 | 77.064568 |
| 118                     | 16.888157 | 77.064615 |
| 119                     | 16.888079 | 77.064662 |
| 120                     | 16.888028 | 77.064692 |
| 121                     | 16.888090 | 77.064803 |
| 122                     | 16.888135 | 77.064884 |
| 123                     | 16.888181 | 77.064965 |
| 124                     | 16.888226 | 77.065046 |
| 125                     | 16.888267 | 77.065121 |
| 126                     | 16.888183 | 77.065171 |
| 127                     | 16.888104 | 77.065219 |
| 128                     | 16.888026 | 77.065266 |
| 129                     | 16.887948 | 77.065313 |
| 130                     | 16.887870 | 77.065360 |
| 131                     | 16.887792 | 77.065407 |
| 132                     | 16.887714 | 77.065454 |
| 133                     | 16.887636 | 77.065501 |
| 134                     | 16.887557 | 77.065548 |
| 135                     | 16.887479 | 77.065595 |
| 136                     | 16.887401 | 77.065642 |
| 137                     | 16.887323 | 77.065689 |
| 138                     | 16.887245 | 77.065736 |
| 139                     | 16.887167 | 77.065783 |
| 140                     | 16.887088 | 77.065830 |
| 141                     | 16.887010 | 77.065877 |
| 142                     | 16.886932 | 77.065924 |
| 143                     | 16.886854 | 77.065971 |
| 144                     | 16.886776 | 77.066018 |
| 145                     | 16.886698 | 77.066066 |

| CO-ORDINATES 45m & 150m |           |           |
|-------------------------|-----------|-----------|
| Points                  | Latitude  | Longitude |
| 146                     | 16.886619 | 77.066113 |
| 147                     | 16.886541 | 77.066160 |
| 148                     | 16.886463 | 77.066207 |
| 149                     | 16.886385 | 77.066254 |
| 150                     | 16.886307 | 77.066301 |
| 151                     | 16.886229 | 77.066348 |
| 152                     | 16.886150 | 77.066395 |
| 153                     | 16.886072 | 77.066442 |
| 154                     | 16.886013 | 77.066478 |
| 155                     | 16.886021 | 77.066362 |
| 156                     | 16.886027 | 77.066268 |
| 157                     | 16.886033 | 77.066174 |
| 158                     | 16.886039 | 77.066081 |
| 159                     | 16.886046 | 77.065987 |
| 160                     | 16.886052 | 77.065894 |
| 161                     | 16.889457 | 77.063347 |
| 162                     | 16.889378 | 77.063394 |
| 163                     | 16.889300 | 77.063441 |
| 164                     | 16.889222 | 77.063488 |
| 165                     | 16.889144 | 77.063535 |
| 166                     | 16.889065 | 77.063582 |
| 167                     | 16.888987 | 77.063629 |
| 168                     | 16.888909 | 77.063676 |
| 169                     | 16.888831 | 77.063723 |
| 170                     | 16.888753 | 77.063770 |
| 171                     | 16.888674 | 77.063817 |
| 172                     | 16.888596 | 77.063864 |
| 173                     | 16.888518 | 77.063911 |
| 174                     | 16.888440 | 77.063958 |
| 175                     | 16.888361 | 77.064005 |
| 176                     | 16.888283 | 77.064052 |
| 177                     | 16.888205 | 77.064099 |
| 178                     | 16.888127 | 77.064146 |
| 179                     | 16.888049 | 77.064193 |
| 180                     | 16.887970 | 77.064240 |
| 181                     | 16.887892 | 77.064286 |
| 182                     | 16.887825 | 77.064327 |
| 183                     | 16.887773 | 77.064235 |
| 184                     | 16.887728 | 77.064154 |
| 185                     | 16.887683 | 77.064073 |
| 186                     | 16.887637 | 77.063991 |
| 187                     | 16.887588 | 77.063903 |
| 188                     | 16.887517 | 77.063945 |
| 189                     | 16.887439 | 77.063992 |
| 190                     | 16.887361 | 77.064040 |

| CO-ORDINATES 45m & 150m |           |           |
|-------------------------|-----------|-----------|
| Points                  | Latitude  | Longitude |
| 191                     | 16.887282 | 77.064087 |
| 192                     | 16.887204 | 77.064134 |
| 193                     | 16.887126 | 77.064181 |
| 194                     | 16.887048 | 77.064228 |
| 195                     | 16.886970 | 77.064275 |
| 196                     | 16.886892 | 77.064322 |
| 197                     | 16.886813 | 77.064369 |
| 198                     | 16.886735 | 77.064416 |
| 199                     | 16.886657 | 77.064463 |
| 200                     | 16.886579 | 77.064510 |
| 201                     | 16.886501 | 77.064557 |
| 202                     | 16.886423 | 77.064604 |
| 203                     | 16.886344 | 77.064651 |
| 204                     | 16.886266 | 77.064698 |
| 205                     | 16.886188 | 77.064745 |
| 206                     | 16.886086 | 77.064807 |
| 207                     | 16.886085 | 77.064872 |
| 208                     | 16.886083 | 77.064966 |
| 209                     | 16.886081 | 77.065060 |
| 210                     | 16.886079 | 77.065153 |
| 211                     | 16.886077 | 77.065247 |
| 212                     | 16.886075 | 77.065341 |
| 213                     | 16.886074 | 77.065435 |

Kumel. G  
Executive Engineer  
National Highway Division  
Kalaburagi

**AUTHORITY:**



**PWD National Highways**  
(Government of Karnataka)  
Office of the Executive Engineer,  
National Highways Division  
Kalaburagi - 585105

DESIGN CONSULTANTS:



**Transys Consulting Pvt. Ltd.** **ACE**  
an association with  
**Accrete Consulting Engineers Pvt. Ltd.**  
NM-8, Soria Tower, Old DLF Comm. Complex, Gurgaon-122001

PROJECT:

**Consultancy Service for Feasibility Study cum DPR, Survey and Preparation of Land Plan for Widening to Two Lane with Paved Shoulders from km 34.000 to km 125.30 (Gulbarga - Andhra Border section) of NH-150 with bypass for Yadgir in the state of Karnataka Through EPC mode**

|                                                                                      |                                  |                           |                                                                                                                                                                                                                                                               |                   |                                  |                        |                     |
|--------------------------------------------------------------------------------------|----------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|------------------------|---------------------|
| DRG. NO: <b>PWD/NH150/PKG-I/HW/LAP/02</b>                                            |                                  | SIZE: <b>A3</b>           | REV: <b>R1</b>                                                                                                                                                                                                                                                |                   |                                  |                        |                     |
| TITLE: <b>Co-ordinates of 20m, 45m &amp; 150m ROW<br/>(Latitude &amp; Longitude)</b> |                                  | DATE: <b>Feb' 2019</b>    |                                                                                                                                                                                                                                                               |                   |                                  |                        |                     |
| REV:      DATE                                                                       | DESCRIPTION                      | SCALE:<br>(HOR : 1 : 500) | <table border="1"> <tr> <td>           DRAWN<br/>RAMESH.G         </td> <td>           DESIGNED<br/>VISHWAS.M/<br/>CHINTH         </td> <td>           CHECKED<br/>VIDYA SAGAR         </td> <td>           APPROVED<br/>SANJEEV         </td> </tr> </table> | DRAWN<br>RAMESH.G | DESIGNED<br>VISHWAS.M/<br>CHINTH | CHECKED<br>VIDYA SAGAR | APPROVED<br>SANJEEV |
| DRAWN<br>RAMESH.G                                                                    | DESIGNED<br>VISHWAS.M/<br>CHINTH | CHECKED<br>VIDYA SAGAR    | APPROVED<br>SANJEEV                                                                                                                                                                                                                                           |                   |                                  |                        |                     |

 Existing ROW (20m)

 Forest area proposed for diversion (45m)

| Village                  | Sy.no. | Chainage |        | Forest Area<br>Proposed for<br>Diversion (ha.) | Forest Area<br>Proposed for<br>Diversion (sq.m.) |
|--------------------------|--------|----------|--------|------------------------------------------------|--------------------------------------------------|
|                          |        | From     | To     |                                                |                                                  |
| Wadenhalli<br>(Wadnalli) | 10     | 61+300   | 61+485 | 0.4080                                         | 4080.00                                          |
|                          |        | 61+630   | 61+870 | 0.5584                                         | 5584.00                                          |
| <b>Total area :-</b>     |        |          |        | <b>0.9664</b>                                  | <b>9664.00</b>                                   |

| Village                  | Sy.no. | Chainage |        | Forest Area<br>Proposed for<br>Diversion (ha.) | Forest Area<br>Proposed for<br>Diversion (sq.m.) |
|--------------------------|--------|----------|--------|------------------------------------------------|--------------------------------------------------|
|                          |        | From     | To     |                                                |                                                  |
| Wadenhalli<br>(Wadnalli) | 10     | 61+300   | 61+485 | 0.4080                                         | 4080.00                                          |
|                          |        | 61+630   | 61+870 | 0.5584                                         | 5584.00                                          |
| <b>Total area :-</b>     |        |          |        | <b>0.9664</b>                                  | <b>9664.00</b>                                   |

|                                                                                     |                 |
|-------------------------------------------------------------------------------------|-----------------|
|                                                                                     | ಶ್ರೀ. ಸಂ. ನೆಡಿ  |
|                                                                                     | ಹೆ. ಹಿ. ಹಾಡಿ    |
|  | ಹೆ. ಹಿ. ಹಾಡಿ    |
|                                                                                     | ಬಂಧಕರಿ          |
|                                                                                     | ಪಾಲನಾರಿ         |
|  | ಪ್ರತಿಷ್ಠೆ ಪ್ರತಿ |
| ದಾ. ದಾ.                                                                             | ಹೋಮ ಬೆಂಬರು      |
|  | ಪ್ರತಿ           |
|  | ಸುಖ್ಯ           |
| ಎ                                                                                   | ಮೇರೆ            |
| ೨                                                                                   | ಬಂದೂ ಕೊಳೆ ಪೂಜಿ  |
| ಎ-                                                                                  | ಬುಡುಬು ಆಡಿ      |

[illegible]

೨ ಕ್ಷೇತ್ರಣಿ : ೧ ಅಂಕ  
 ೧ ಕ್ಷೇತ್ರಣಿ : ೨೨ ಅಂಕ  
 ಏಕಾ ಮೂಲಕ ೧೨೨ ಕ್ಷೇತ್ರ ಕ್ಷೇತ್ರಣಿ ೨೨೨೨೨೨ ೨೨೨೨೨೨ ೨೨೨೨೨೨ ೨೨೨೨೨೨  
 ಒಂಕು ಕ್ಷೇತ್ರ  
 ೨೨೨೨೨೨ ೨೨೨೨೨೨ ೨೨೨೨೨೨ ೨೨೨೨೨೨

Kumel. G 13/02/2019  
Executive Engineer  
National Highway Division  
Kalaburagi

  
 ನಿರ್ದೇಶಕರ ವಿಭಾಗ  
 ಭಾಷಾಪಾಠ್ಯ ಕುರಿತು  
 ಸಂಸ್ಕೃತಾಧಿಕಾರಿಗಳು

ಗ್ರಂಥರೂಪಾಂತರ: ರಿ. ೩=೦೦

ಮೊದಲಿನ ಹಿಸಾಬ - ೧೦ - ೬೬೬  
 ಸುಮಾರು ೪೫೦ ಪಾಠ್ಯಪುಸ್ತಕ, ಬಾಡು - 500 001.

ತೆಂಪುಗಿಡವರು. ೪೬ ಎ೬. ಅಂದಾ. ೩|| ಎಸ್. ಅನ್ನದಾರಿ.

LEGEND :

10/1 SURVEY NUMBER

— FIELD BUND

--- PROPOSED CEN. LINE

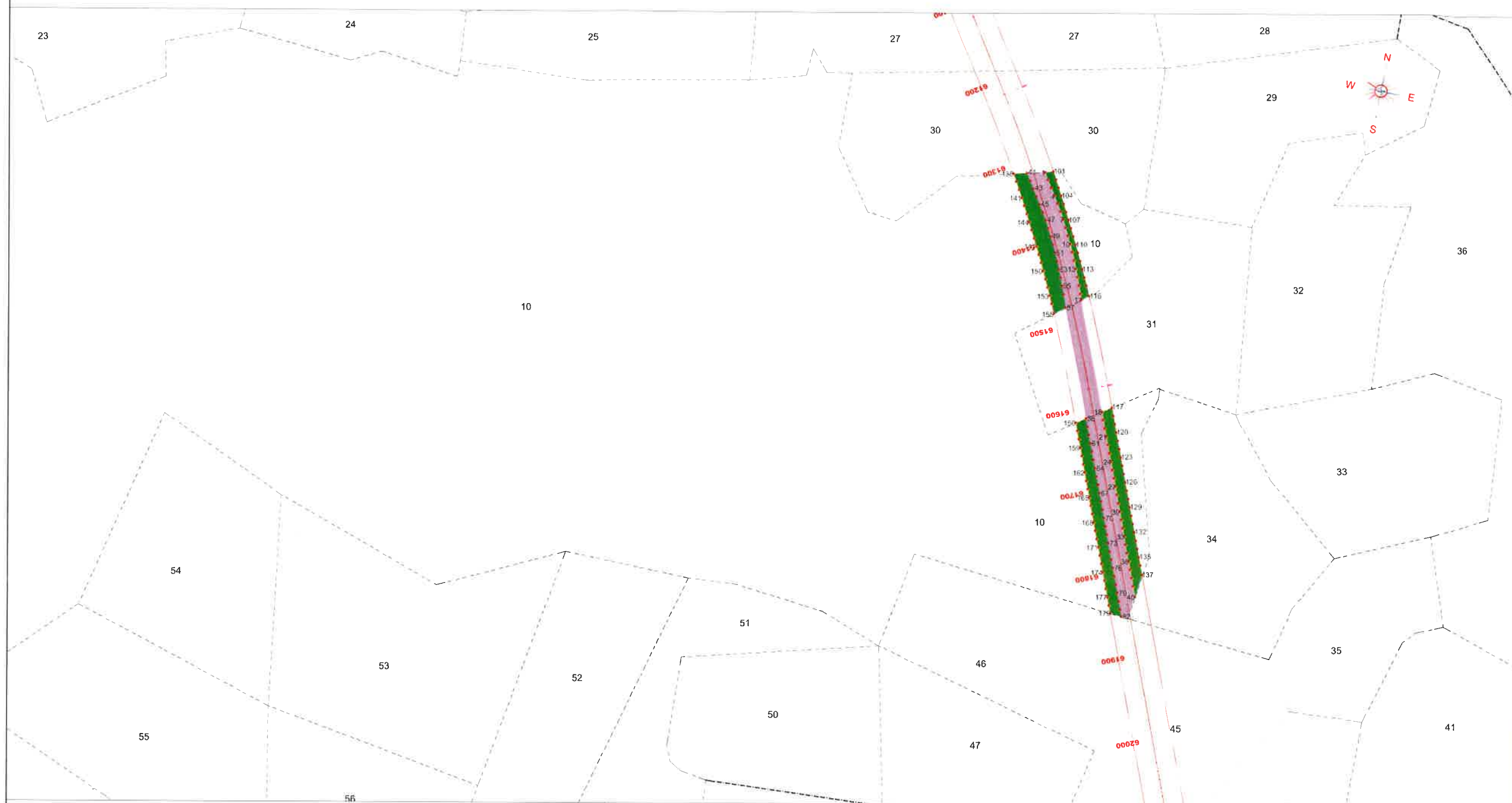
--- EXISTING ROAD BT CEN. LINE

209 POINT FOR EASTING/ NORTHING

Gulbarga (Ravur)

LA PLAN ( WADENHALLI / WADNALLI VILLAGE)

Yadgir



Index :

- Existing ROW (20m)
- Forest area proposed for diversion (45m)

Table: Forest area proposed for diversion

| Village                  | Sy.no. | Chainage |        | Forest Area<br>Proposed for<br>Diversion (ha.) | Forest Area<br>Proposed for<br>Diversion (sq.m.) |
|--------------------------|--------|----------|--------|------------------------------------------------|--------------------------------------------------|
|                          |        | From     | To     |                                                |                                                  |
| Wadenhalli<br>(Wadnalli) | 10     | 61+300   | 61+485 | 0.4080                                         | 4080.00                                          |
|                          |        | 61+630   | 61+870 | 0.5584                                         | 5584.00                                          |
| Total area :-            |        |          |        | 0.9664                                         | 9664.00                                          |

Village : WADENHALLI / WADNALLI  
Hobli : HATTIKKUNI  
Taluk : YADGIR

Kumal. G 13/02/2019  
Executive Engineer  
National Highway Division  
Kalaburagi

SHEET 1 OF 1

WADENHALLI / WADNALLI VILLAGE  
BETWEEN CHITTAPUR TO YADGIR

CHAINAGE

| From   | To     |
|--------|--------|
| 61+300 | 61+870 |

AUTHORITY:

**PWD National Highways**  
(Government of Karnataka)  
Office of the Executive Engineer,  
National Highways Division  
Kalaburagi - 585105

DESIGN CONSULTANTS:

**Transys Consulting Pvt. Ltd. ACE**  
in association with  
**Accrete Consulting Engineers Pvt. Ltd.**  
NM-8, Sona Tower, Old DLF Comm. Complex, Gurgaon-122001

PROJECT:

Consultancy Service for Feasibility Study cum DPR, Survey and Preparation of Land Plan for Widening to Two Lane with Paved Shoulders from km 34.000 to km 125.30 (Gulbarga - Andhra Border section) of NH-150 with bypass for Yadgir in the state of Karnataka Through EPC mode

REV. DATE

DESCRIPTION

DRG. NO: PWD/NH150/PKG-I/HW/LAP/01

TITLE: LA PLAN

SCALE:  
(HOR : 1 : 500)

DRAWN  
RAMESH G

DESIGNED  
VISHWAS W  
CHIRANTH

CHECKED  
VIDYA SAGAR

APPROVED  
SANJEEV

SIZE: REV:  
A3 R1

DATE:  
Feb' 2019

**GPS READING OF FOREST LAND PROPOSED FOR DIVERSION (WADENHALLI / WADNALLI VILLAGE)**  
**Co-ordinates of 20m & 45m ROW for Forest area proposed for diversion**

| CO-ORDINATES 20m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 1                | 16.881650 | 77.068618 |
| 2                | 16.881575 | 77.068670 |
| 3                | 16.881500 | 77.068722 |
| 4                | 16.881425 | 77.068774 |
| 5                | 16.881350 | 77.068826 |
| 6                | 16.881274 | 77.068878 |
| 7                | 16.881196 | 77.068924 |
| 8                | 16.881116 | 77.068969 |
| 9                | 16.881037 | 77.069013 |
| 10               | 16.880956 | 77.069056 |
| 11               | 16.880876 | 77.069098 |
| 12               | 16.880794 | 77.069137 |
| 13               | 16.880711 | 77.069174 |
| 14               | 16.880628 | 77.069211 |
| 15               | 16.880544 | 77.069246 |
| 16               | 16.880460 | 77.069281 |
| 17               | 16.880399 | 77.069306 |
| 18               | 16.879278 | 77.069786 |
| 19               | 16.879194 | 77.069820 |
| 20               | 16.879110 | 77.069855 |
| 21               | 16.879027 | 77.069891 |
| 22               | 16.878943 | 77.069926 |
| 23               | 16.878860 | 77.069962 |
| 24               | 16.878776 | 77.069998 |
| 25               | 16.878692 | 77.070033 |
| 26               | 16.878609 | 77.070069 |
| 27               | 16.878525 | 77.070104 |
| 28               | 16.878441 | 77.070139 |
| 29               | 16.878358 | 77.070174 |
| 30               | 16.878274 | 77.070210 |
| 31               | 16.878190 | 77.070245 |
| 32               | 16.878107 | 77.070281 |
| 33               | 16.878022 | 77.070314 |
| 34               | 16.877938 | 77.070348 |
| 35               | 16.877854 | 77.070383 |
| 36               | 16.877771 | 77.070420 |
| 37               | 16.877688 | 77.070456 |
| 38               | 16.877604 | 77.070491 |
| 39               | 16.877520 | 77.070526 |
| 40               | 16.877413 | 77.070571 |
| 41               | 16.881602 | 77.068426 |
| 42               | 16.881527 | 77.068478 |
| 43               | 16.881452 | 77.068530 |
| 44               | 16.881377 | 77.068582 |
| 45               | 16.881301 | 77.068634 |

| CO-ORDINATES 20m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 46               | 16.881226 | 77.068686 |
| 47               | 16.881150 | 77.068736 |
| 48               | 16.881071 | 77.068781 |
| 49               | 16.880991 | 77.068826 |
| 50               | 16.880911 | 77.068869 |
| 51               | 16.880831 | 77.068912 |
| 52               | 16.880749 | 77.068952 |
| 53               | 16.880667 | 77.068990 |
| 54               | 16.880584 | 77.069027 |
| 55               | 16.880500 | 77.069062 |
| 56               | 16.880416 | 77.069097 |
| 57               | 16.880283 | 77.069152 |
| 58               | 16.879172 | 77.069627 |
| 59               | 16.879088 | 77.069662 |
| 60               | 16.879005 | 77.069697 |
| 61               | 16.878921 | 77.069733 |
| 62               | 16.878838 | 77.069769 |
| 63               | 16.878754 | 77.069804 |
| 64               | 16.878670 | 77.069840 |
| 65               | 16.878587 | 77.069875 |
| 66               | 16.878503 | 77.069911 |
| 67               | 16.878420 | 77.069946 |
| 68               | 16.878336 | 77.069981 |
| 69               | 16.878252 | 77.070016 |
| 70               | 16.878168 | 77.070052 |
| 71               | 16.878085 | 77.070087 |
| 72               | 16.878001 | 77.070122 |
| 73               | 16.877916 | 77.070156 |
| 74               | 16.877832 | 77.070190 |
| 75               | 16.877749 | 77.070226 |
| 76               | 16.877666 | 77.070262 |
| 77               | 16.877582 | 77.070298 |
| 78               | 16.877498 | 77.070333 |
| 79               | 16.877414 | 77.070368 |
| 80               | 16.877331 | 77.070403 |
| 81               | 16.877247 | 77.070438 |
| 82               | 16.877175 | 77.070468 |

| CO-ORDINATES 45m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 101              | 16.881673 | 77.068708 |
| 102              | 16.881595 | 77.068755 |
| 103              | 16.881517 | 77.068802 |
| 104              | 16.881438 | 77.068848 |
| 105              | 16.881359 | 77.068894 |
| 106              | 16.881280 | 77.068939 |
| 107              | 16.881201 | 77.068984 |
| 108              | 16.881121 | 77.069029 |
| 109              | 16.881042 | 77.069073 |
| 110              | 16.880962 | 77.069117 |
| 111              | 16.880881 | 77.069160 |
| 112              | 16.880801 | 77.069202 |
| 113              | 16.880720 | 77.069245 |
| 114              | 16.880639 | 77.069286 |
| 115              | 16.880558 | 77.069328 |
| 116              | 16.880455 | 77.069380 |
| 117              | 16.879343 | 77.069883 |
| 118              | 16.879259 | 77.069918 |
| 119              | 16.879176 | 77.069954 |
| 120              | 16.879092 | 77.069989 |
| 121              | 16.879009 | 77.070025 |
| 122              | 16.878925 | 77.070060 |
| 123              | 16.878841 | 77.070095 |
| 124              | 16.878758 | 77.070131 |
| 125              | 16.878674 | 77.070166 |
| 126              | 16.878590 | 77.070202 |
| 127              | 16.878507 | 77.070237 |
| 128              | 16.878423 | 77.070273 |
| 129              | 16.878339 | 77.070308 |
| 130              | 16.878256 | 77.070344 |
| 131              | 16.878172 | 77.070379 |
| 132              | 16.878088 | 77.070414 |
| 133              | 16.878005 | 77.070450 |
| 134              | 16.877921 | 77.070485 |
| 135              | 16.877837 | 77.070521 |
| 136              | 16.877754 | 77.070556 |
| 137              | 16.877655 | 77.070598 |
| 138              | 16.881566 | 77.068283 |
| 139              | 16.881489 | 77.068330 |
| 140              | 16.881411 | 77.068378 |
| 141              | 16.881332 | 77.068425 |
| 142              | 16.881254 | 77.068471 |
| 143              | 16.881175 | 77.068517 |
| 144              | 16.881096 | 77.068563 |
| 145              | 16.881017 | 77.068608 |

| CO-ORDINATES 45m |           |           |
|------------------|-----------|-----------|
| Points           | Latitude  | Longitude |
| 146              | 16.880937 | 77.068652 |
| 147              | 16.880858 | 77.068696 |
| 148              | 16.880778 | 77.068740 |
| 149              | 16.880698 | 77.068783 |
| 150              | 16.880617 | 77.068826 |
| 151              | 16.880536 | 77.068868 |
| 152              | 16.880456 | 77.068910 |
| 153              | 16.880374 | 77.068951 |
| 154              | 16.880293 | 77.068992 |
| 155              | 16.880198 | 77.069039 |
| 156              | 16.879106 | 77.069527 |
| 157              | 16.879022 | 77.069563 |
| 158              | 16.878938 | 77.069598 |
| 159              | 16.878855 | 77.069634 |
| 160              | 16.878771 | 77.069669 |
| 161              | 16.878688 | 77.069705 |
| 162              | 16.878604 | 77.069740 |
| 163              | 16.878520 | 77.069775 |
| 164              | 16.878437 | 77.069811 |
| 165              | 16.878353 | 77.069846 |
| 166              | 16.878269 | 77.069882 |
| 167              | 16.878186 | 77.069917 |
| 168              | 16.878102 | 77.069953 |
| 169              | 16.878018 | 77.069988 |
| 170              | 16.877935 | 77.070024 |
| 171              | 16.877851 | 77.070059 |
| 172              | 16.877767 | 77.070094 |
| 173              | 16.877684 | 77.070130 |
| 174              | 16.877600 | 77.070165 |
| 175              | 16.877516 | 77.070201 |
| 176              | 16.877433 | 77.070236 |
| 177              | 16.877349 | 77.070272 |
| 178              | 16.877265 | 77.070307 |
| 179              | 16.877186 | 77.070341 |

*Kumal. G*  
**Executive Engineer**  
**National Highway Division**  
**Kalaburagi**

**AUTHORITY:**  
  
**PWD National Highways**  
 (Government of Karnataka)  
 Office of the Executive Engineer,  
 National Highways Division,  
 Kalaburagi - 585105

**DESIGN CONSULTANTS:**  
 **Transys Consulting Pvt. Ltd.** **ACE**  
 in association with  
**Accrete Consulting Engineers Pvt. Ltd.**  
 NM-8, Sona Tower, Old DLF Comm. Complex, Gurgaon-122001

**PROJECT:**  
 Consultancy Service for Feasibility Study cum DPR, Survey and Preparation of Land Plan for Widening to Two Lane with Paved Shoulders from km 34.000 to km 125.30 (Gulbarga - Andhra Border section) of NH-150 with bypass for Yadgir in the state of Karnataka Through EPC mode

| REV | DATE | DESCRIPTION |
|-----|------|-------------|
|     |      |             |
|     |      |             |
|     |      |             |

|                                                                            |                             |                                       |
|----------------------------------------------------------------------------|-----------------------------|---------------------------------------|
| DRG.No: <b>PWD/NH150/PKG-I/HW/LAP/02</b>                                   | SIZE: <b>A3</b>             | REV: <b>R1</b>                        |
| TITLE: <b>Co-ordinates of 20m &amp; 45m ROW (Latitude &amp; Longitude)</b> | DATE: <b>Feb' 2019</b>      |                                       |
| SCALE: (HOR - 1 : 500)                                                     | DRAWN: <b>RAMESH.G</b>      | DESIGNED: <b>VISHWAS.M / CHIRANTH</b> |
|                                                                            | CHECKED: <b>VIDYA SAGAR</b> | APPROVED: <b>SANJEEV</b>              |