

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT  
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.  
( MAHA MUTHARAM SEGMENT-15/3, SET-6) KARIMNAGAR DISTRICT**

| MAHA MUTHARAM SEGMENT - 15 /3- KARIMNAGAR |                |          |            |             |         |                  |
|-------------------------------------------|----------------|----------|------------|-------------|---------|------------------|
| Set                                       | Structure type | Pipe Dia | width in m | Length in m | Area Ha | Total area in Ha |
| 6                                         | PIPELINE       | 90       | 0.7        | 1571.443    | 0.110   | 0.436            |
|                                           | PIPELINE       | 90       | 0.7        | 284.507     | 0.020   |                  |
|                                           | PIPELINE       | 90       | 0.7        | 1145.031    | 0.080   |                  |
|                                           | PIPELINE       | 110      | 0.7        | 2694.554    | 0.189   |                  |
|                                           | PIPELINE       | 90       | 0.7        | 523.21      | 0.037   |                  |

| ID  | LONGITUDE   | LATITUDE    |
|-----|-------------|-------------|
| 290 | 80.12104354 | 18.47937255 |
| 291 | 80.12033975 | 18.47895829 |
| 292 | 80.11927052 | 18.47822418 |
| 293 | 80.11830361 | 18.47757458 |
| 294 | 80.11760501 | 18.47705375 |
| 295 | 80.11664160 | 18.47638497 |
| 296 | 80.11573394 | 18.47566362 |
| 297 | 80.11465687 | 18.47493015 |
| 298 | 80.11337967 | 18.47401499 |
| 299 | 80.11269199 | 18.47347579 |
| 300 | 80.11165219 | 18.47278086 |
| 301 | 80.11060853 | 18.47196205 |
| 302 | 80.10964711 | 18.47166063 |
| 303 | 80.10879559 | 18.47172247 |
| 304 | 80.07756950 | 18.48037842 |
| 305 | 80.07847413 | 18.47969325 |
| 306 | 80.07952379 | 18.47939042 |
| 307 | 80.08094766 | 18.47932775 |
| 308 | 80.08205918 | 18.47914466 |
| 309 | 80.08331338 | 18.47896457 |
| 310 | 80.08407293 | 18.47868304 |
| 311 | 80.08475319 | 18.47851272 |
| 312 | 80.11029143 | 18.46880813 |
| 313 | 80.11003899 | 18.46826574 |
| 314 | 80.10981966 | 18.46762628 |
| 315 | 80.10953608 | 18.46691891 |
| 316 | 80.10928885 | 18.46642489 |
| 317 | 80.08791620 | 18.47778675 |
| 318 | 80.12440500 | 18.51007300 |
| 319 | 80.12454300 | 18.50896200 |
| 320 | 80.12468800 | 18.50750000 |
| 321 | 80.12486000 | 18.50613600 |
| 322 | 80.12504000 | 18.50459900 |
| 323 | 80.12500900 | 18.50421900 |
| 324 | 80.12433400 | 18.50347000 |
| 325 | 80.12356000 | 18.50265500 |
| 326 | 80.12284700 | 18.50165100 |
| 327 | 80.12352400 | 18.50036700 |
| 328 | 80.12377900 | 18.49973400 |
| 329 | 80.12418200 | 18.49914200 |
| 330 | 80.12439700 | 18.49866300 |
| 331 | 80.12499700 | 18.49779500 |
| 332 | 80.12510800 | 18.49744500 |
| 334 | 80.12641600 | 18.49507700 |
| 335 | 80.12675400 | 18.49471100 |
| 336 | 80.12714400 | 18.49382600 |
| 337 | 80.12744200 | 18.49344400 |
| 338 | 80.12817600 | 18.49205200 |
| 339 | 80.12869700 | 18.49107200 |
| 340 | 80.12894600 | 18.49054000 |
| 341 | 80.12958100 | 18.48956300 |
| 342 | 80.13021600 | 18.48869600 |
| 343 | 80.13111900 | 18.47815600 |
| 344 | 80.13038800 | 18.47702200 |
| 345 | 80.12995400 | 18.47567200 |
| 346 | 80.12956300 | 18.47372300 |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - PUMPING MAIN
  - GRAVITY MAIN

Geographic Coordinate System and WGS-84 Datum

0 0.275 0.55 1.1 1.65 2.2 KM

Superintending Engineer  
TDWSP, Circle, KARIMNAGAR

Counter Signed  
Chief Engineer  
TDWSP (RWS&S), Hyderabad.