

Field inspection notes of Smt. J.Vasanth, District Forest Officer, Kamareddy & FAC Forest Divisional Officer, Kamareddy on 16.7.2019 in Machareddy Range area proposed for diversion of forest land to an extent of 0.5355 Ha. in Kamareddy District for laying of optical fiber cable along the road in favour of M/s Reliance Jio Infocomm Ltd.,

On 16.7.2019 inspected the area proposed for laying of optical fibre cable along the road and within the existing right of way in favour of M/s Reliance Jio Infocomm Ltd., in Kamareddy Division jurisdiction which is passing through Reserve forest areas in Machareddy, Kamareddy, Yellareddy Ranges of Kamareddy Division. The total area passing through RF area in division is 0.5355 Ha. 15.525 Kms length with 0.40 mt width. The density of vegetation is 0.3 to 0.4.

Machareddy Range:

In this Range proposed area for laying of optical fibre cable is 0.2824 Ha. in 4 RF blocks namely Machareddy part, Annaram-II, Kannapur, Ramareddy blocks.

The Forest Range Officer, Machareddy inspected the site and submitted his report and stated that this proposed area is along the road and within existing right of way in all these 4 blocks as proposed width is 0.4 mt adjacent to road edge and falls within the berm, there is no vegetation and tree species are present. Hence enumeration may be treated as Nil and also recommending for laying of optical fibre cable with labour intensive method instead of machinery to control the adverse impact on flora and fauna of adjacent forest and also to control air pollution.

I have verified the proposed sites in all 4 blocks namely Machareddy part, Annaram-II, Kannapur, Ramareddy blocks details as follows.

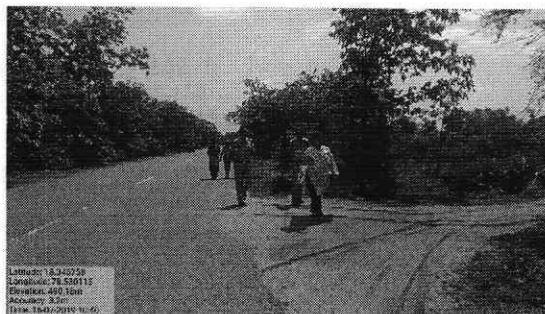
Machareddy Part – (From Kamareddy to Siricilla Road) (K2 to K28): The Reserve Forest Block notified U/s.18 of HFA 1326 F Compt. No. 560 Akkapur Beat of Annaram Section and in this notification right of way is given for cart track Akkapur to Annaram Marri Road. Total proposed length in this block is 1664.45 mt, width is 0.40 area 0.0666 Ha. The geo reference locations in this block K28, K20 is test checked and it is found correct with reference to authenticated DGPS map given by Head Office. In this block proposed alignment is passing along the existing black top road. No vegetation, trees are found within 0.40 mt. width. K28 is falls at starting point of ANR plot and K20 is at boarder to Rajanna Sircilla District and Kamareddy Districts.



Annaram-II:- (From Akkapur to Annaram) (D1 to D15): The Reserve Forest block notified under Section U/s.15 of APFA 1967, Compt. No. 543 Somarpet Beat of Annaram Section. Total proposed length is 2289.30 mt and width 0.40 mt area is 0.0916 Ha. In this notification right of way is not mentioned. But in Machareddy part the cart track right of way for Akkapur to Annaram is continues upto Annaram in this Block.

The geo-reference location of the proposed area D2, D15 are verified with reference to authenticated DGPS map given by Head Office and found correct.

D2 point is at Akkapur village and D15 is located at left side of Annaram Marri Check post. No vegetation is present with in 0.4mt width.



Kannapur Block:- (From Ramareddy to Reddypet) (D16 to D25): The reserve forest block notified U/s.15 of APFA 1967 Compt. No. 543 Akkapur Beat of Annaram Section and in this right of way is given for cart track road from Ramareddy to Reddypet and at present old R&B Road is present. The total proposed length is 1202.28 mtrs. and width 0.40 mt area proposed for diversion is 0.0481 Ha. Geo reference locations of proposed site D16 at Kannapur Central Nursery D23 at Kannapur Tanda road have been test checked and found correct. No trees are found within 0.40mt width and total length.

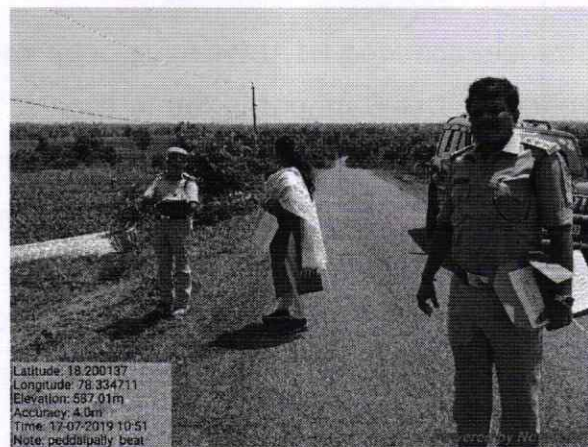
Ramareddy Block:- (From Ramareddy to Donkal) (D26 to D45): The reserve forest block notified U/s.18 of HFA 1326 F Compt. No. 632 Posanipet Beat of Ramareddy Section and in this right of way is given for Donkal to Ramareddy Road R&B Road. The total length is 1903.91 mt, area proposed is 0.0761 Ha. geo reference locations of proposed site D26 is at Rajamma Tanda water tank and D32 is at Kotalpally road. I have test checked with reference to

authenticated DGPS survey map. It is found correct. No trees are found within 0.40mt and proposed length of the site.

Kamareddy Range: (From Bhiknoor to Dantepally (D1 to D11))

On 17.7.2019 inspected Kamareddy Range proposed area for laying of optical fibre cable. It passes through Compt.No.673 RF Lingampet, Section Bhiknoor, Beat Peddaipally, it falls in Pocharam Wildlife sanctuary area. Test checked D2, D7 points with reference to authenticated DGPS map, and are found correct and as per field verification it is observed that some avenue species are present in this alignment.

The user agency official Mr. S. Saikrishna , Row Executive, Reliance Jio Infocomm Ltd., Cell 9494962890 contacted he stated that the user agency will submit undertaking that they will not fell any trees or not to damage any tree growth and same is also submitted for all stretches.



This total stretch is comes under Pocharam Wildlife Sanctuary and D7 points falls on boundary of Pocharam Wildlife sanctuary of Kamareddy Division jurisdiction from this point it is passing to Medak District. This stretch proposed in Bhiknoor RF area, Bhiknoor to Dantepally falls in Pocharam Wildlife sanctuary area. User agency not submitted proposal in wildlife formats for clearance. Hence it is not recommended. Same is intimated to user agency vide Rc. No.62/2019/S5, Dated: 16.07.2019. The user agency given undertaking on 5.8.2019 stating that they will not take up any work in this stretch and they with draw their work in this stretch.

Yellareddy Range: (B1 to B51):

On 01.8.2019 inspected Yellareddy Range proposed area for laying of optical fibre cable in Bollaram and Errapahad Sections.

The Forest Range Officer, Yellareddy inspected the site and submitted his report and stated that this proposed area is along the road and within existing

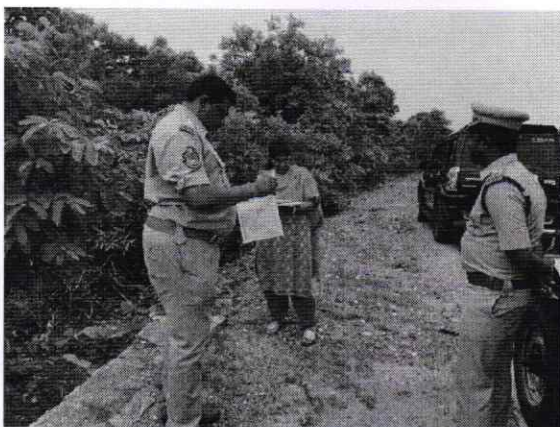
right of way in all these 2 blocks as proposed width is 0.4 mt adjacent to road edge and falls within the berm. There are 183 no. of trees present in proposed area.

Bollaram Section: **Yellareddy RF block & Shetpally Sangareddy RF Block** (From Shetpally 'X' road Mengaram to Bollaram) (B1 to B24): This proposed area comes under Yellareddy RF Block notified U/s.19 of HFA 1326 F passing through 3 compartments.

- 1) Compt.No.722 of Shetpally Beat of Yellareddy RF block.
- 2) Compt.No.736 of Bollaram Beat of Yellareddy RF block.
- 3) Compt.No.691 of Ekkapally Beat of Shetpally Sangareddy RF Block

As per Gazettee Notification right of way is given for this R&B Road. Total length of the proposed site is 3770.82 mts width is 0.4 mts proposed for diversion.

The geo reference locations B1, B24 have been test checked by me with reference to authenticated DGPS map and found correct. Total 160 No. of trees are falls in proposed area, test checked by me and found correct. But as per the undertaking given by the authority / User agency by official Mr. S. Saikrishna, Row Executive, Reliance Jio Infocomm Ltd., Cell 9494962890 it is stated that the work will be carried out within berm area of existing black tar road. But in authenticated DGPS map the alignment is passing through forest area adjacent to berm to R&B road.



Errapahad Section: **Yellareddy RF Block** (From Nallamadugu 'X' road Lingampally to Gurjal) (B45 to B51): The proposed area falls in Errapahad Section 3 compartments.

- 1) Compt.No.709, 710 Beat Mothe Section Errapahad
- 2) Compt.No.712 Beat Lingampally Section Errapahad,

This area comes under Yellareddy RF Block notified U/s 19 of HFA 1326 F as per Gazettee Notification right of way is given for this road R&B.


The total proposed length of the proposed site is 3970.14 Mts. width of proposed site is 0.4 Mts.

The geo reference location of the proposed site has been verified with reference to authenticated DGPS map and found correct. Total 23 trees are present in this proposed alignment area test checked and found correct, but user agency submitted undertaking stated that they will not fell any trees.

In this Range total No.of trees comes as 183 with a worth of Rs.41088/- as per Offence FSR 2019-20.

Based on all above it is also found during field inspection:

- There is no other alternative route except proposed alignment area.
- The user agency has submitted undertaking that they will not fell any trees and will not damage any trees
- User agency undertaking to pay the cost of NPV submitted.
- As on today there is no work started in these proposed sites
- Out of total proposed area the stretch of 15.525 KMs (0.5355 Ha.) length and 0.4 mts width, 0.724 Kms (0.028 Ha.) in Bhiknoor to Dantepally in Kamareddy Range is **not recommended** as it is falls in Wildlife sanctuary. Hence only 14.8009 Kms and 0.4 width 0.5075 Ha. area is **recommended.**
- User agency has to take up work with manually only without any machinery and shall not damage any tree growth.
- With all above conditions it is **recommended.**


FAC Forest Divisional Officer,
Kamareddy.