

PART – II
(To be filled by the Concerned Deputy Conservator of Forests)
State Serial No. Proposals _____

1.	Location of the Project/ Scheme:	<p>Kaleshwaram Project has been divided into various Packages and is passing through various forest divisions and I&CAD Department has submitted combined proposals for all divisions for diversion of forest land.</p> <p>In Siddipet District, diversion of 1407.439 Ha forest land is proposed for Excavation of canals, tunnels, surge pool, delivery cistern, non-over flow dams (Sri Komaravelli Mallanna Sagar, Ananthagiri reservoir, Gandhamalla reservoir, Kondapochamma reservoir), LMC & RMC gravity canals to convey water to the command area spread over in Siddipet District – Packages No. 10, 12, 14 & 15 of Kaleshwaram Project.</p> <p>Seeking permission for diversion of 1407.439 Ha forest land in favour of Chief Engineer, Kaleshwaram project, Hyderabad for the above purpose.</p>
I.	State/ Union Territory	: Telangana State
II.	District	: Siddipet
III.	Forest Division	: Siddipet
IV.	Area of Forest Land proposed for diversion (in Ha)	<p>Permission is required for diversion of forest land to an extent of 1407.439 Ha for Excavation of canals, tunnels, surge pool, delivery cistern, non-over flow dams (Sri Komaravelli Mallanna Sagar, Ananthagiri reservoir, Gandhamalla reservoir, Kondapochamma reservoir), LMC & RMC gravity canal to convey water to the command area spread over in Siddipet District.</p>
V.	Legal status of forest	<p><u>Forest areas notified under Telangana Forest Act, 1967 are:</u></p> <p>Allipur RF (Compt. No. 234) notified U/s 4 Kistapur RF (Compt No. 249) notified U/s 15 Sirsinagandla Ext. (Compt.254) notified U/s15 Sirsinagandla (Compt No. 255,256,257,258) notified U/s29 Vemulghat Ext-III (Compt No. 252) notified U/s4 Vemulghat Ext-IV (Compt No. 253) notified U/s4 Vemulghat Ext-I (Compt No. 250) notified U/s4 Vemulghat Ext-II (Compt No. 251) notified U/s4 Erraipally (Compt No. 244, 242) notified U/s4 Bailampur (Compt No. 278) notified U/s15</p>


		<p><u>Forest areas notified under Hyderabad Forest Act, 1355 fasli are:</u></p> <p>Vemulghat (Compt No. 247,248,246,245) U/s19 Narsampally (Compt No. 279, 281) notified U/s 18 Tanedarpally (Compt No. 277) notified U/s19 Indupriyal (Compt No. 203) notified U/s 18 Peerlapally (Compt No. 269) notified U/s19</p>
VI.	Density of Vegetation	: 0.2-0.4 Dry Deciduous forest
VII.	Species wise & (scientific names) and diameter class- wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	<p>Statement enclosed.</p> <p>As per the enumeration done through stratified random sampling techniques, in total there are 879482 trees/ poles are to be felled.</p>
VIII.	Brief note on vulnerability of the forest Area to erosion	<p>No soil erosion is anticipated as the proposed area for Excavation of canals, tunnels, surge pool, delivery cistern, non-over flow dams (reservoirs), LMC & RMC gravity canals in Forest area.</p>
IX.	Approximate distance of proposed site for Diversion from boundary of forest	<p>The proposed area for Excavation of canals, tunnels, surge pool, delivery cistern, non-over flow dams (reservoirs), LMC & RMC gravity canals are in the middle of the Reserve Forest.</p>
X.	Whether forms part of National Park, Wildlife Sanctuary, biosphere reserve, tiger reserve, Elephant corridor, etc., (If so, the details of the area and comment of the Chief Wildlife Warden to be annexed.)	: No
XI.	Whether any rare/endangered/ unique species of flora and fauna in the area if so details thereof.	: No
XII.	Whether any protected archaeological heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if enquired	: No
8	Whether the requirement of forest land as Proposed by the user agency in col. 2 of part- I Is unavoidable and barest minimum for the Project. If so, recommended area item-wise with details of alternatives examined.	<p>The proposed Forest area is barest minimum for Excavation of canals, tunnels, surge pool, delivery cistern, non-over flow dams (reservoirs), LMC & RMC gravity canals in Forest area. There is no alternative land except the present proposed area recommended for acceptance.</p>
9	Whether any work in violation of the Act. Has been Carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, Whether work in violation is still in progress	: No

10	Details of Compensatory afforestation scheme.	:	
i	Details of non-forest area/ degraded forest Area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	:	Against 1407.439 proposed for diversion, only 304.245 Ha of non-Forest land has been identified in various sy.no.'s in various villages and Mandals of Siddipet District by the user agency for compensatory afforestation. The balance area of 1103.194 Ha has been identified in other districts by the User Agency.
ii	Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries	:	Enclosed
iii	Detailed compensatory afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc.,	:	Enclosed
iv	a) Total financial outlay for compensatory afforestation scheme to be provided by the Forest Department. b) Total financial outlay for compensatory afforestation scheme to be provided by the DFO, Siddipet.	:	Rs. 29,84,59,000/-
v	Certificates from competent authority regarding Suitability of area identified for compensatory afforestation and from management point of view.(To be signed by the concerned Deputy Conservator of Forests)	:	Enclosed
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col.no.7 (xi, xii), 8 and 9 above.	:	Enclosed
12	Division / District profile:	:	Siddipet
i	Geographical area of the district.	:	3500.25 Sq Km
ii	Forest area of the District.	:	227.613 Sq Km
iii	Total forest area diverted since 1980 with number of cases	:	1. Laying of Drinking water Pipeline - 8.41 Ha 2. Laying of Drinking water Pipeline under Telangana Drinking water supply to Gajwel Constituency - 3.89 Ha 3. Laying of Drinking water Pipeline under Telangana Drinking water supply to Dubbak Constituency - 4.002 Ha 4. Establishment of Administrative Buildings and other infrastructure facilities for Telangana School of Horticulture at Mulugu - 4.91 Ha The Total Forest Area Diverted so far - 21.212 Ha

iv	Total compensatory afforestation stipulated in the district/ division since 1980 or (a) forest land including penal compensatory afforestation,	:	Nil
	a) Forest land including penal compensatory afforestation	:	Nil
	b) Non-forest land.	:	Nil
v	Progress of compensatory afforestation as on (date) 31.03.2017 on	:	Nil
(a)	Forest land	:	Nil
(b)	Non-forest land.	:	Nil
13	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons	:	<p>Project proposal is beneficial to the people of Telangana and also envisages provisions for drinking water and industrial requirements apart from creating major breakthrough to agriculture sector by creating irrigation facilities to lakhs of hectares.</p> <p>Hence, the proposal is recommended subject to the following conditions:</p> <ol style="list-style-type: none"> The felling of trees may be restricted to the extent only where is necessary to remove Work shall be taken up only during day time i.e. after sunrise to sunset only. The felled material (trees, fuel timber and pulp if any) is the property of the Department and the User agency shall bear the felling, transportation charges, etc. Supply of water for forestry activities and wildlife purpose. The User Agency shall erect the pillars separating the proposed area for diversion at every 20 Mt.

Date : 24.03.2017

Place: Siddipet


 (Name: C. Sridhar Rao, S.F.S.,)
 District Forest Officer, Siddipet
 Official Seal.

PART - II

(To be filled by the Concerned Deputy Conservator of Forests)

State Serial No. Proposals _____

7.	Location of the Project/ Scheme:	: Kaleswaram Project has been divided into various Packages and is passing through various forest divisions and I&CAD Department has submitted combined proposals for all divisions for diversion of forest land. Package 18 of Kaleswaram Project passing through Medak District involves diversion of 194.0711 Ha of forest Land in favour of Irrigation & CAD Department for excavation of water conveyor system from Gundureddipally to Halidi vagu; and then to carry the balance water up to Manoharabad.
I.	State/ Union Territory	: Telangana
II.	District	: Medak
III.	Forest Division	: Medak
IV.	Area of Forest Land proposed for diversion (in Ha)	: 194.0711 Ha for Package 18 of Kaleshwaram Project in favour of Irrigation & CAD Department in Medak is passing through various Reserve Forests.
V.	Legal status of forest	: 1. Mangalparthy-II RF, Compt.No.49, 51 & 52, Notified U/s.15 and 4. 2. Yeldurthy RF, Compt.No.41, 42 & 44 Notified U/s.19. 3. Pillutla RF, Compt.No.315, Notified U/s.4. 4. Hastalpur-I RF, Compt.No.45, Notified U/s.4. 5. Manoharabad RF, Compt.No.46 Notified U/s.4. 6. Mangalparthy-I RF, Compt.No.53, Notified U/s.4, Hyderabad Gazette. No.41 dt.21.10.1965 & dt.02.11.1968.
VI.	Density of Vegetation	: Dry Mixed Forests 0.2 to 0.3
VII.	Species wise & (scientific names) and diameter class- wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	: Enclosed
VIII.	Brief note on vulnerability of the forest Area to erosion	: Not much prone for Kaleshwaram Project in favour of Irrigation & CAD Department.
IX.	Approximate distance of proposed site for Diversion from boundary of forest	: The Kaleshwaram Project in favour of Irrigation & CAD Department passing through forest land of the Mangalparthy-II, Yeldurthy, Pillutla, Hastalpur-I, Manoharabad, Mangalparthy-I RF.
X.	Whether forms part of National Park, Wildlife Sanctuary, biosphere reserve, tiger reserve, Elephant corridor, etc., (If so, the details of the area and comment of the Chief Wildlife Warden to be annexed.)	: No

XI.	Whether any rare/ endangered/ unique species of flora and fauna in the area if so details thereof.	:	No
XII.	Whether any protected archaeological heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if enquired	:	No
8	Whether the requirement of forest land as Proposed by the user agency in col. 2 of part- I is unavoidable and barest minimum for the Project. If so, recommended area item-wise with details of alternatives examined.	:	The proposed Forest area for Kaleshwaram Project in favour of Irrigation & CAD Department to the extent of 194.0711 Ha for Package 18. Since there is no alternative land available except the present proposals, recommended for acceptance.
9	Whether any work in violation of the Act. has been Carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, Whether work in violation is still in progress.	:	No
10	Details of Compensatory afforestation scheme.	:	-----
i	Details of non-forest area/ degraded forest Area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	:	Nil. A catchment area treatment plan (CAT) is prepared for mitigating adverse impacts.
ii	Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries	:	----
iii	Detailed compensatory Afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc.,	:	CAT Plan is enclosed.
iv	Total financial outlay for compensatory afforestation scheme	:	Translocation charges 45,00,000-00 CAT plan 1,00,00,000-00
v	Certificates from competent authority regarding Suitability of area identified for compensatory afforestation and from management point of view.(To be signed by the concerned Deputy Conservator of Forests)	:	Not applicable
11	Site inspection report of the DCF especially highlighting facts asked in col.no.7 (xi, xii), 8 and 9 above.	:	Enclosed
12	Division/ District profile:	:	Medak / Medak

i	Geographical area of the district.	: 278649 Ha.
ii	Forest area of the District.	: 56938.72 Ha.
iii	Total forest area diverted since 1980 with number of cases	1. Construction of OHBR & inlet & outlet pipeline 0.30 Ha. 2. Construction of Dispensary Hospital and Drinking Water Tank 0.30 Ha. 3. Erection of 132 KVA electricity line 0.44 Ha. : 4. Construction of New Broad Gauge Railway line Between Akkannapet –Medak 9.685 Ha 5. Laying of pipe line in Road boundary in Narsapur Yeldurthy Mandal 0.50 Ha Total area Diverted = 11.225 Ha
iv	Total compensatory afforestation stipulated in the district/ division since 1980	:
	a) Forest land including penal compensatory afforestation	0.3 Ha Planting done during 2009-10 : 2.64 Ha. Planting done during 2014-15
	b) Non-forest land.	: 4.00 Ha Planting done during 2008-09
v	Progress of compensatory afforestation as on (date) 24.03.2017	: 6.94 Ha
	(a) Forest land	: 2.94 Ha
	(b) Non-forest land.	: 4.00 Ha
13	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons	Inspected the forest area proposed for the diversion of 194.0711 Ha of Forest land in Compt. No. 41, 42, 44, 45, 46, 49, 51, 52, 53, 315 for Kaleshwaram Project (Package 18) in favour of Irrigation & CAD Department on 28.02.2017 and proposal is useful to the people of Telangana to improve the irrigation facilities to Agricultural fields and also it caters the needs of drinking water and industrial requirements. : Hence, the proposal ^{for an area 194.0711 ha.} is recommended subject to the following conditions: a. The felling of trees may be restricted to the extent only where is necessary to remove b. Work shall be taken up only during day time i.e. after sunrise to sunset only. c. Translocation of trees is to be done of desirable species. The translocation charges are to be borne by the user agency.

		<p>d. The felled material (trees, fuel timber and pulp if any) is the property of the Department and the User agency shall bear the felling, transportation charges, etc.</p> <p>e. Supply of water for forestry activities and wildlife purpose.</p>
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Date : .03.2017
Place: Medak


District Forest Officer, Medak
Name: Smt. I. Padmaja Rani.
Official Seal
District Forest Officer
Medak