

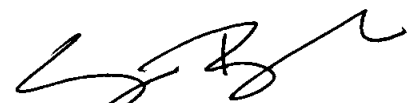

Proposals for Raising of 12.75 ha. (Bit-I-4.51 ha. and Bit-II-8.24 ha.) Compensatory Afforestation in Sy.Nos.1830, 1836, 1835, 1828/Part, 1828/Part, 1828/2(Part), 1829/Part, 1829/Part, 1829/Part, 1829/Part, 1829/Part, 1829/Part and 1827, Panyam Village, Panyam Mandal, Kurnool District in lieu of Proposal for diversion of 12.58 ha. forest land for the development of construction Integrated Corridor (for Laying of Transmission Line, Water Pipe Network and Road) to be constructed by M/s Himachal Infracon Private Limited from Gorakallu reservoir to Pinnapuram PSP in Panyam (M), Kurnool (T) Division of Kurnool District.

1. Objective				To raise Compensatory Afforestation with the funds of the M/s Himachal Infracon Private Limited in the CA area in lieu of proposal for diversion of 12.58 ha. forest land for the development of construction Integrated Corridor (for Laying of Transmission Line, Water Pipe Network and Road) to be constructed by M/s Himachal Infracon Private Limited from Gorakallu reservoir to Pinnapuram PSP in Panyam (M), Kurnool (T) Division of Kurnool District.		
Sl. no	Division	Range	Beat	Location/Compt.No.	Area proposed for diversion in Ha	
1	Kurnool	Kurnool	Gani	Gani RF, Compt.Nos. 111, 112, 113, 114	5.09 ha	
2	Kurnool	Kurnool	Gani	Gani RF, Compt.No.106	2.59 ha	
3	Kurnool	Kurnool	Gorukal	Gani RF, 93 & 94	4.90 ha	
				Total	12.58 ha	
2. Project period				12 years from the year of starting of the project (2023-24- 2034-35)		
3. Location of C.A land				The Compensatory Afforestation area (Degraded Forest Land (DFL)) proposed for raising of plantations in Kurnool Division is as follows.		
Sl. no	Range	Section	Beat	Location	Extent	Remarks
1	Kurnool	Bethamcherla	Gani	Panyam Village	4.51 ha Bit1	The DGPS map has been authenticated total extent of 12.75 Ha by the GIS cell O/o the PCCF, AP, Guntur.
2	Kurnool	Bethamcherla	Gani	Panyam Village	8.24 ha Bit2	
				Total	12.75 ha	

4. Type of the CA land	<p>The proposed Compensatory Afforestation area identified in non-forest land in two bits are Red soil mixed and suitable for raising of AR(SMM) plantation @ 1000 seedlings per hectare with the Forest species with tall seedlings of 1.5 mtr to 3mtr height by providing provision for watering. Soil Moisture Conservation (SMC) works can also be taken up.</p> <p>The Compensatory Afforestation scheme has been prepared for the entire area of 12.75 ha of non-forest land identified.</p>
5. Vegetation	<p>There is no vegetation in the proposed non-forest land identified in Sy.Nos.1830, 1836, 1835, 1828/Part, 1828/Part, 1828/2(Part), 1829/Part, 1829/Part, 1829/Part, 1829/Part, 1829/Part and 1827, Panyam Village, Panyam Mandal, Kurnool Range of Kurnool (T) Division.</p>
6. Treatment Proposed	<p><u>Semi Mechanical Method of Planting:-</u></p> <p>The treatment proposed for raising of Compensatory Afforestation area is under Semi Mechanical Method of Plantation depending up on the type of soil, density of vegetation. Tall plants of size 8"x12" are proposed for planting in 0.45 mt cube pits to facilitate quick establishment and growth. For loosening the top soil and to facilitate water absorption and good growth ploughing is preferred.</p> <p>2564 Rmt Chain-link fencing [Bit1-572 Rmt and Bit2-1992 Rmt] is proposed around the Compensatory Afforestation site (except towards Reserve Forest side) in two bits for avoiding encroachment and biotic interference etc.,</p> <p>75 Nos Boundary Pillars are proposed to construct around the Compensatory Afforestation land in two bits.</p> <p>Soil & Moisture Conservation (SMC) works are proposed to take up in the above CA area identified such as RFDs, PTs/MPTs, Check dams & CCTs etc.</p> <p>The Compensatory Afforestation area should be raised under Semi Mechanical Method and to be maintained upto 10 years to ensure good results.</p>

7. Proposed species	Considering the terrain and condition of soil in the proposed area, the following species are proposed, keeping in view of the instructions issued by the Principal Chief Conservator of Forests, (HoFF), Andhra Pradesh, Hyderabad in Rc.no.4775/2003-F5, dt.21.02.2005.																												
<table><tr><th>Sl.No</th><th>Species</th><th>Type</th><th>Species</th></tr><tr><td>1</td><td>NTSH species</td><td>Large canopy plants</td><td>1. <i>Hardwickia binata</i></td></tr><tr><td></td><td></td><td></td><td>2. <i>Azadirachta indica</i></td></tr><tr><td></td><td></td><td></td><td>3. <i>Dolichandrone crispera</i></td></tr><tr><td></td><td></td><td></td><td>4. <i>Soyimida febrifuga</i></td></tr><tr><td></td><td></td><td></td><td>5. <i>Holoptelea integrifolia</i>,</td></tr><tr><td></td><td></td><td></td><td><i>etc.</i></td></tr></table>		Sl.No	Species	Type	Species	1	NTSH species	Large canopy plants	1. <i>Hardwickia binata</i>				2. <i>Azadirachta indica</i>				3. <i>Dolichandrone crispera</i>				4. <i>Soyimida febrifuga</i>				5. <i>Holoptelea integrifolia</i> ,				<i>etc.</i>
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Planting tall plants of suitable species with height not less than 1.50 mtrs are proposed for planting.																													
8. Agency for funding	M/s HIMACHAL INFRACON PRIVATE LIMITED, Plot no 226,Road No.78, PhaseIII, Ambedkar nagar, JubileeHills, Hyderabad Telangana, Hyderabad, Pin : 500096 Email address: himachalinfracon.fc@gmail.com Landline Telephone No. : 91-040-23540531 Mobile No : 8125619989																												
9. Agency for implementation of Compensatory Afforestation.	A.P.Forest Department																												
10. Cost of the Scheme	Rs.173.00 lakhs.																												


 Forest Range Officer,
 Kurnool Range, Kurnool


 District Forest Officer
 Kurnool (T) Division, Kurnool


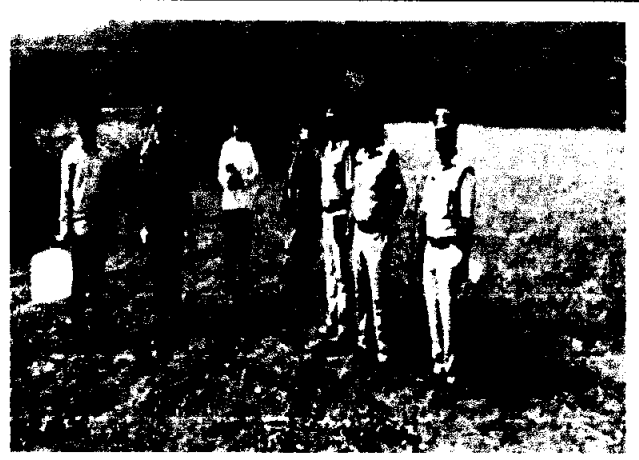
SITE INSPECTION REPORT OF THE DISTRICT FOREST OFFICER, KURNOOL IN THE NON-FOREST LAND IDENTIFIED IN PANYAM (V), PANYAM (M), KURNOOL RANGE OF KURNOOL DIVISION FOR COMPENSATORY AFFORESTATION PURPOSE.

On 19-04-2022, I along with Forest Range Officer, Kurnool, concerned field staff and representative of M/s Himachal Infracon Private Limited have inspected the non-forest land identified in Sy.Nos.1830, 1836, 1835, 1828/Part, 1828/Part, 1828/2(Part), 1829/Part, 1829/Part, 1829/Part, 1829/Part, 1829/Part, 1829/Part and 1827, Panyam Village, Panyam Mandal, Kurnool District in lieu of proposal for diversion of 12.58 ha. forest land for the development of construction Integrated Corridor (for Laying of Transmission Line, Water Pipe Network and Road) to be constructed by M/s Himachal Infracon Private Limited from Gorakallu reservoir to Pinnapuram PSP in Panyam (M), Kurnool (T) Division of Kurnool District.

The user agency had completed the DGPS survey of the non-forest land identified in Panyam (V), Panyam (M), Gani Beat, Bethamcherla Section of Kurnool Range of Kurnool (T) Division for Compensatory Afforestation purpose and the same has been verified and authenticated by the Principal Chief Conservator of Forests, (HoFF), Andhra Pradesh, Guntur vide Ref.No. EFS02-15035/4/2021-FCA SEC PCCF/FCA-1, Dated:09.05.2022 and the area assessed is 12.75 ha. (Bit-I-4.51 ha. and Bit-II-8.24 ha.)

The non-forest land identified in two bits are falls within the enclosure of Gani RF. As per revenue records, the proposed non-forest lands belongs to M/s Greenko Energies Private Limited, Hyderabad. There is no vegetation in the proposed non-forest land. The Bit1 is bounded with south side is contiguous to Compartment no.108, Gani RF, west side is patta lands, North side is patta lands and East side is patta lands and Bit2. The Bit2 bounded with North side is contiguous to Compartment no.107 of Gani RF, East side is patta lands, South side is contiguous to Compartment no.108 of Gani RF and West side is patta lands and Bit1. The chain-link fencing is also required for avoiding encroachments from the nearby agricultural field farmers wherever required, boundary pillars has to be erected for clear demarcating the area on the ground.

The soil is red soil and sufficient depth is also comes and suitable for raising of AR (SMM) plantation with forest species and the site is suitable from management and protection point of view. The Compensatory Afforestation should be raised under SMM and the plantation maintained upto 10 years to ensure good results and Soil Moisture Conservation (SMC) works can also be taken up.




District Forest Officer,
Kurnool

**GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT**

Rc.No.4385/2021-TO,
Dated:- 05.2022

Office of the Conservator of Forests,
Kurnool Circle, Kurnool.

**Sri P.Ramakrishna, IFS.,
Conservator of Forests**

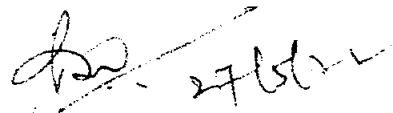
Sub:- APFD – F(C)Act, 1980 – Diversion Of 12.58 Ha. of forest land for the Development of Construction Integrated Corridor (for Laying of Transmission Line, Water Pipe Network and Road) to be constructed by M/s Himachal Infracon Private Limited from Gorakallu Reservoir to Pinnapuram PSP in Panyam (M), Kurnool District of Andhra Pradesh – Non forest land identified for CA – CA scheme prepared – Administrative approval communicating – Reg.

Ref:- DFO, Kurnool Rc.No.3771/2021-H5, Dt.25.05.2022

The CA scheme proposals submitted by the District Forest Officer, Kurnool duly after according technical sanction for raising CA scheme over an extent of 12.75 Ha. in private of Panyam Village in 2 Bits for Rs.173.00 lakhs has been scrutinized and administrative approval is accorded for Rs.173.00 lakhs by proposing some changes. The District Forest Officer, Kurnool is requested to take action to upload the CA scheme proposals accordingly duly effecting the changes communicated herewith.

Encl:- As above.

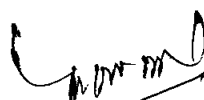
To
The District Forest Officer,
Kurnool.



Conservator of Forests,
Kurnool Circle, Kurnool.

9/6/22
27/5/22

ABSTRACT

S.No	Description of item	Phy	Fin (Rs in lakhs)
1	Cost of Plantation		
a	Raising & maint. Of nurseries	26520 nos	7.169
b	Raising and maintenance of plantations (including pprovision for watering and imported soil)	12.75 ha	90.104
2	Chainlink fencing around the CA planation stie	2564 Rmt	28.922
3	Construction of boundary pillars	75 nos	7.975
4	SMC works 15% on the plantation cost (RFDs/PTs/MPTs/CDs/CCTs)	LS	14.600
5	Monitoring & Evaluation (5% on the plantation cost)	LS	4.860
6	Overheads (10% on the cost of scheme) (Repairs and replacement of Govt. buildings/ Main. Of Computers and Govt. vehicles /Office support like wages to Computer Operator and other misc. expenses etc.,) for O/o DFO(T), Kurnool	LS	14.370
7	Providing Bore well and electrical connection.	LS	5.000
		Gr.Total	173.000


Forest Range Officer,
Kurnool Range, Kurnool


District Forest Officer
Kurnool (T) Division, Kurnool
