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### CHECK LIST FOR PROPOSAL UNDER FOREST (CONSERVATION) ACT - 1980

APPLICATION FOR PRIOR APPROVAL UNDER SECTION – 2 OF THE F(C) ACT – 1980 FORESTDIVERSION OF 4.42 Ha., OF FOREST LAND IN COMPARTMENT NO.250 DAMARASINGI RESERVE FOREST OF VIZIANAGARAM FOREST DIVISION. FOR THARAKARAMA THEERDHA SAGARAM RESERVOIR PROJECT BY DIVERTING THE WATER THROUGH A CANAL AND TUNNEL

User Agency: EXECUTIVE ENGINEER- WATER RESOURCES DEPARTMENT-TRTS
DIVISION -VIZIANAGARAM

S.NO	NAME OF THE DOCUMENT	PAGE NO.OF PROPOSAL	REMARKS
01	INFORMATION IN PROFORMA AS PER RULE (6) OF F (C).	9 TO 11	ENCLOSED
02	CERTIFICATE FROM THE PROJECT AUTHORITY THAT DEMAND FOR FOREST LAND FOR THE PROJECT IS MINIMUM.	12	ENCLOSED
03	CERTIFICATE FROM THE COLLECTOR/DEPUTY COMMISSIONER THAT NO ALTERNATIVE SUITANLE NON – FOREST LAND IS AVAILABLE FOR THE PROJECT.	13	NOT REQUIRED
04	AREA STATEMENT FOR FOREST AREA REQUIRED FOR THE PROJECT i.e.SURVEY NO/COMPARTMENT NO. ITEM WISE REQUIREMNT OF FOREST AREA FOR THE PROJECT VIZ., DAM, SEAT, SUBMERGENCE CANAL ETC.,	14	ENCLOSED
05	AREA STATEMENT FOR NON-FOREST AREA REQUIRED FOR THE PROJECT.	6	ENCLOSED
06	INDEX MAP IN SUITABLE SCALE	15	ENCLOSED
	MAP OF FOREST AREA REQUIRED INDICATING CLEARLY FOREST BOUNDARIES AND ADJOINING LAND USE IN SUITABLE SCALE IN DISTINCT COLOUR TO BE COUNTER SIGNED BY THE DY.CONSERVATOR OF FORESTS AND PROJECT AUTHORITY.	16	ENCLOSED
08	CONTOUR MAP OF THE PROJECT SITE.	16	ENCLOSED
09.	UNQUALIFIED COMMITMENT FROM PROJECT AUTHORITY TO NEAR THE COST OF EXPLOITATION OF TREES AND THE COST OF COMPENSATORY AFFORESTATION.	18	ENCLOSED
10	STATEMENT SHOWING SPECIES WISE ABSTRACT OF TREE GROWTH IN FOREST AREA REQUIRED FOR THE PROJECT	19	ENCLOSED (not required)
11	CERTIFICATE FROM THE DY.CONSERVATOR OF FOREST AND PROJECT AUTHORITY STATING THAT NO VOILATION OF THE PROVISIONS OF F (C) ACT – 1980 OCCURRED.	32	ENCLOSED
12	IF THE VIOLATION OF THE ACT OCCURRED THEN A		

	NOTE GIVING CIRCUMSTANCES LEADING TO VIOLATION, DATE OF COMMENCEMENT OF WORK, QUANTITY OF WORK DONE AND AMOUNT SPENT DY CONSERVATOR OF FORESTS TO CERTIFY ABOUT THE DETAILS OF WORK DONE IN VIOLATION OF THE ACT AFTER SITE INSPECTION. NAME OF THE PERSONS RESPONSIBLE IN VIOLATIONS OF THE ACT BE ALSO REPORTED AND ACTION TO NE TAKEN AGAINST THEM NE REPORTED.		NO VIOLATION
13	IN CASE THE WORK IS STARTED IN NON-FOREST AREA IN VOILATION OF THE GUIDELINES THEN DETAILS OF THE SAME BE ALSO FURNISHED.IN CASE THE WORK IS CARRIED OUT IN FOREST AREA AS PER COURT'S ORDER THEN DETAILS OF COURT CASE AND THE WORK DONE BE FURNISHED. IN EITHER OF THE CASE THE DATE OF STARTING THE WORK, AMOUNT SPENT ON THE WORKS AND DETAILS OF WORK CARRIED OUT BE FURNISHED.		NO VIOLATION
14	CERTIFICATE FROM THE DY.COMMISSIONER OF THE CONCERNED DISTRICT ABOUT AVAILABILITY OF NON – FOREST LAND COMPENSATORY AFFORESTATION.	-	NOT APPLICABLE
15	MAP OF THE NON-FOREST LAND SELECTED FOR COMPENSATORY AFFORESTATION ON A SUITABLE SCALE CLEARLY SHOWING ADJOINING LAND USE. EXTRACT OF REVENUE RECORD (VII/XII) OF SURVEY NO. SELECTED FOR COMPENSATORY AFFORESTATION IN ENGLISH.	17	ENCLOSED
16	SUITABILITY CERTIFICATE FROM DY CONSERVATOR OF FOREST THAT NON-FOREST LAND IS SUITABLE FOR RAISING TREE SPECIES.	_	ENCLOSED
17	CERTIFICATE FROM THE DY.COSERVATOR OF FORESTS, THAT NON-FOREST LAND SELECTED FOR COMPENSATORY AFFORESTATION IS IN A COMPACT BLOCK AND CONTINUOUS TO FOREST AREA OR IN CLOSE PROXIMITY OF FOREST AREA SUITABLE FROM THE MANAGEMENT AND PROTECTION POINT OF VIEW.		NOT APPLICABLE
18	DETAILED COMPENSATORY AFFORESTATION SCHEME FOR NON-FOREST AREA/DEGRADED FOREST AREA CLEARLY SHOWING THE PLANTATION TECHNIQUE TO BE FOLLOWED. NO.OF SPECIES TO BE PLANTED ETC.,		NOT APPLICABLE
19	BRIEF NOTE ON THE PROJECT BY PROJECT AUTHORITY.	21	ENCLOSED
20	COST OF BENEFIT ANALYSIS.	- 24	NOT APPLICABLE
21	NET PRESENT VALUE.	1-21	ENCLOSED

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2.2.	CERTIFICATE FROM PROJECT AUTHORITY REGARDING CATCHMENT AREA TREATMENT PLAN WITH ESTIMATE OF EXPENDITURE TO BE INCURRED ON FOREST LAND.		NOT APPLICABLE
23	LIST OF TREES SPECIES – WISE/GIRTH CLASS-WISE IN FOREST AREA REQUIRED FOR THE PROJECT WITH SPECIFIC REMARKS OF THE DY.CONSERVATOR OF FORESTS WHETHER FELLING OF ALL THE TREE IS ESSENTIAL FOR IMPLEMENTING THE PROJECT.		NO TREE GROWTH IS EXISTING IN THE PROPOSED AREA
24	CERTIFICATE FROM DY.CONSERVATOR OF FORESTS THAT THE PROPOSAL DOES NOT AFFECT ANY MONUMENT OF HISTORICAL, RELIGIOUS, ARCHAELOGICAL OR RECREATIONAL IMPORTANCE INCLUDING WILDLIFE SANCTUARY AND NATIONAL PARK ETC.,	1-;	ENCLOSED
25	INFORMATION REGARDING NUMBER OF BENEFICIARIES OF THE PROJECT.	27	ENCLOSED
2.6	SITE INSPECTION CERTIFICATE FOR FOREST AREA BY DY.CONSERVATOR OF FORESTS / CONSERVATOR OF FORESTS CONCERNED AS PER GUIDELINES.		
21	IN RESPECT OF MINING PROPOSALS FOLLOWING. ADDITIONAL DETAILS ARE ALSO REQUIRED.		NIL
	(a) AREA IN Ha. ALREADY BROKEN UP DURING THE SUBSISTENCE OF EARLIER MINING LEASE.  (b) WHETHER MINERALS ARE AVAILABLE IN		NOT APPLICABLE
	BROKEN UP AREA AND IF SO ESTIMATED QUANTITY OF SAME.		
	<ul> <li>(c) THE ESTIMATED QUANTITY OF MINERALS IN FOREST AREA (3.81 Ha.) PROPOSED TO BE BROKEN UP AFRESH.</li> <li>(d) IN CASE MINERALS ARE AVAILABLE IN ALREADY BROKEN UP AREA THEN DETAILED JUSTIFICATION FOR PROPOSING FRESH AREA FOR MINING PURPOSES.</li> </ul>		NOT APPLICABLE
	<ul><li>(e) WHETHER RECLAMATION OF WORKED AREA IS CARRIED OUT AND IF SO DETAILS OF THE SAME.</li><li>(f) THE DETAILS OF SAFETY ZONE AREA IN</li></ul>		NOT APPLICABLE
	MINING AS PER PARA 4.7 OF THE GUIDELINES THE UNDERTAKING FROM PROJECT AUTHORITY TO BEAR THE COST OF FENCING THE SAFETY ZONE AREA AND AFFORESTATION OVER ONE AND HALF TIMES		NOT APPLICABLE
-	OF DEGRADED FOREST AREA. THE DETAILS OF SAFETY ZONE TO BE ASCERTAINED FOM THE		

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	COMPETENT AUTHORITY VIZ., INDIAN		
	BUREAU OF MINES/DEPARTMENT OF GEOLGY		
-	AND MINING OF STATE GOVERNMENT. A		
	COPY OF THE APPROVED MINING PLAN BE	-	NOT
	ENCLOSED WITH THE PROPOSAL.		APPLICABLE
(0	) IN CASE WHERE RENEWAL OF MINING LEASE		ATTEICABLE
. (8	IS RECOMMENDED FOR LESS AREA THEN		
	DATE OF TAKING OVER POSSESSION OF		NOT
1	BALANCE AREA BE INDICATED.		NOT
(1-			APPLICABLE
(n	WHETHER MAP SHOWING THE FOREST AREA		
	REQUIRED FOR MINING AND CLEARLY		
	INDICATING THE DETAILS OF ADJOINING		
	LAND USE IS ENCLOSED. MAP SHOULD BE	The state of the s	NOT
	PROPORLY INDEXED AND DETAILS OF		APPLICABLE
	MINING LEASES IF ANY EXISTING IN		
	ADJOINING AREA SHOULD BE FURNISHED	STATES OF CHILD	The state of the s
	SEPERATELY WITH THE PROPOSAL.	Ser Consumorable to	PERSONAL PROPERTY.
(i)	IN CASE THE PROJECT AUTHORITY ARE		
	HAVING OTHER MINING LEASES ALSO IN		
	FOREST AREA THEN DETAILS OF THE SAME.	tur .	
(i)	IN CASE THE MINING ACTIVITY WAS		NOT
0,	CONTINUED AS PER COURTS ORDER THEN		APPLICABLE
	BRIEF DETAILS OF THE SAME BE FURNISHED		ATTEICABLE
	CLEARLY STATING WHETHER MINING IS		Secretary of the second
	STILL CONTINUING OR OTHERWISE. THE	The Part of the State of the St	and the same of th
	DETAILS OF WORK CARRIED OUT IN FOREST		
	AREA DURING THE STAY PERIOS AND DATE		NOT
			NOT
	OF STOPPAGE OF MINING ACTIVITY BE		APPLICABLE
1	REPORTED.		
(K)	STATEMENT SHOWING DETAILS OF	Enduced Time	
	MINERALS EXTRACTED DURING LAST TEN	_	
	YEARS PERIOD AND REVENUE RELEASED		
	ETC.,		
(1)	NO OBJECTION CERTIFICATE FROM THE		
	STATE POLLUTION CONTROL BOARD FOR		
	RENEWAL OF MINING LEASE AS PER		
	EXPLANATORY NOTE ANNEXED TO		
	NOTIFICATION NO.2-12013/4/89-1A 1 DATED 27-		
	1-1994 FROM GOVT OF INDIA REGARDING	admin Educates	rgir bill-eaugu is
	ENVIRONMENTAL IMPACT ASSESSMENT OF		Harrison The Land
	DEVELOPMENT PROJECTS.		
COPY	OF THE ORDER GIVING ADMINISTRATIVE AND	20 77 20	
	VICAL SANCTION TO THE PROJECT	28 TO 29	ENCLOSED
	FICATE FROM DY.CONSERVATOR OF FORESTS		LINCLOSED
THAT			VEC
			YES
	CULARS PERTAINING TO THE PROPOSAL ARE	autition of the latest	SUBMITTED
FURNI	SHED IN ENGLISH.		IN ENGLISH

Authorized Signatory

For CR18G-BSCPL (JV)

Aryprik

Sologis Deputy Executive Engineer. T.S. DIVISION

TRTS-Sub-div-3, TRTS - Sub - Division No - ITIANAGARAM

Gurla@Vizianagatam

Superintending Engineer 36 L

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Chief Engineer 77715-Water Resources Department

North Coast, Visakhapatnam-530 003

#### ANNEXURE - VI (C)

# PARAMETERS FOR EVALUATION OF BENEFIT NOT WITH STANDING LOSS OF FORESTS.

S.No	PARAMETERS	Excavation of Tunnel and its Transitions across Damarasingi hill range
1	2	3
	Increase in productivity attributable to the specific project.	NIL
	Benefits to Economy	
	No.of population benefitted	
	Employment potential	15650 man days
	Cost of acquisition or facility on non- forest land wherever feasible	NIL
•	Loss of (a) agricultural land (b) animal husbandry production due to diversion of forest land.	NIL
	Cost of rehabilitating the displaced persons as different from compensatory amount given for displacements.	NIL .
	Cost of supply of free fuel wood to workers residing in or near forest are during the period of construction.	NIL

A OD IM 2016 EXECUTIVE ENGINEER

T.R.T.S. DIVISION
VIZIANAGARAM

ASUPUTA AEE 30/06/15 TRTS-SUB-div-3 GURLA @ VZM

Deputy Executive Engineer
TRTS - Sub - Division No - III
Guna@Mzianagaram

### ANNEXURE - 4 & 5

## AREA STATEMENT

1	Cut and Cover Portion	3.64 Ha
2	For Tunnel Portion	0.78 Ha
	Total Area required in Forest	4.42 Ha.

ALE Sodochir

Deputy Executive Engineer
TRTS=Sub=division No=3
Gurla @ Vizianegaram.

Executive Engineer

Water Resources Department,

TRTS Division,

VIZIANAGARAM Jacob Coderid