

PROPOSAL FOR THE

Diversion of 4.10 Hect of Forest land

For

Construction of Motorable Link road

from Chuieugalli to village Sagoti

Km. 0/0 to 6/000

Distt. Chamba

FOREST CONSERVATION ACT 1980

Under Salooni Forest Division

In Distt. Chamba (H.P.)

By the

Executive Engineer,

Salooni Division

HP:PWD Salooni

**CHECK LIST
OF
DOCUMENTS/INFORMATION REQUIRED FOR PROPOSAL FOR DIVERSION OF
FOREST LAND FOR NON-FORESTORY USE UNDER
FOREST CONSERVATION ACT, 1980
FOR STAGE -1 APPROVAL**

I Documents/Information Required for All Proposals

S. No	Name of the Document (s)	Provided or Not	If not provided Why?	Page Number
1	2	3	4	5
1	Check list of the project proposed	Yes		1-5
2	Demand letter of the project authority/applicant if submitted.	Yes		6
3	Main application form from Part-I to V as prescribed in the rules under forest (Conservation) Act, 1980 with all its columns dully filled up and signed by the competent authorities with date, Place and their official seal. All the information of Part-I of the Form A including item-wise Breakup of the forest area required must be given in the Form it-self by expanding the columns	Yes		7-13
4	Detail note on the Project. It must include the information regarding the number of villages and number of persons to be benefited from the project including employment generation.	Yes		14-15
5	Map of the project site forest area demanded clearly showing forest boundaries and adjoining area with their land use in district color in 1:50000 or any their other suitable scale or original survey of India topo sheet. If the area is very small in submitted showing forest boundaries are a location map on a larger scale with land use of the are required duly signed by DFO/CF concerned	Yes		16-17
6	Layout plan of project site approved by competent authority. In case of linear diversion of forest land, linear map or a diagrammatic map of the project site should be enclosed	Yes		18
7	Statement showing the details of forest area involved i.e. survey No. Coupe No Compartment No. etc. and item wise breakup of the forest area proposed for diversion duly signed by DFO.	Yes		19-20
8	Statement giving the details of non-forest area involved in the proposal.	Yes		21
9	Certificate from the collector/Deputy Commissioner that no alternative suitable non forest land is available for the project in question.	Yes		22
10	Justification for locating the project in forest area to be submitted by user Agency and countersigned by DFO.	Yes		23
11	Certificate for minimum use of forest land to be submitted by user Agency giving details of area and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO.	Yes		24

S. No	Name of the Document (s)	Provided or Not	If not provided Why?	Page Number
12	Undertaking by the User Agency to bear the cost of compensatory afforestation duly counter signed by the DFO.	YES		25
13	Undertaking by the User Agency to pay the Net Present Value (NPV) of the forest land involved duly countersigned by DFO (in the prescribed format). Undertaking by the User Agency to pay the Additional Net Present Value (NPV), if any, of the forest land involved duly countersigned by DFO (in the prescribed format) as decided at a later date as per the decision of the Supreme Court.	Yes		26
14	A certificate from the competent authority in the State in the prescribed (<i>vide MoEF letter No. 11-9/98-FC (pt.) dated 5th July 2013</i>) format that all forest rights under the Forest Rights Act, 2006 have been settled in respect of the forest area proposed for diversion, wherever applicable. In case, the process for settlement of rights under FRA has not been initiated, grant of stage-I approval under the FCA to the proposal will be considered only if a certificate from the competent authority concerned, clearly stating that the process for settlement of rights under the FRA has not been initiated along with evidences supporting that settlement of rights under the FRA will be initiated and completed before the final approval, is enclosed with the proposal (<i>vide F. No. 11-179/2012-FC Dated: December 20, 2013</i>).			27-31
15	Species-wise and girth class-wise enumeration list and abstract of trees (abstract to be given at the end of the list) standing on the forest area in question neatly typed or computerized and duly signed by DFO.	YES		32-65
16	Site inspection report of the forest area involved in the project proposal by the DFO concerned or higher level forest officer in prescribed format (in the prescribed format).	YES		66
17	Details of non-forestland/degraded forest area identified for compensatory afforestation viz. Survey No./ Compartment No./Khasra No./Khatoni No., Village, Tehsil, District, etc., along with map in appropriate scale showing the boundaries of adjoining forest areas with their use in distinct colours (in the prescribed format).	Yes		67-69
18	Detailed scheme for compensatory afforestation on identified non-forest area / degraded forest area, as the case may be, at prevalent wage rates duly signed by DFO and countersigned by the CF concerned. The CA scheme must include all the technical details, details of work schedule, total financial outlay and proposed monitoring mechanism.	YES		70-72

S. No	Name of the Document (s)	Provided or Not	If not provided Why?	Page Number
19	Certificate from the DFO, that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.	YES		73
20	Suitability certificate from the Divisional Forest Officer that the land identified for compensatory afforestation is suitable for raising plantation	YES		74
21	Certificate from the Chief Secretary regarding non-availability of non-forest land in the state for raising compensatory afforestation, wherever applicable. This certificate will be based on the certificate signed by the DFO and Deputy Commissioner/Collector of the district concerned about non-availability of such non-forest land.	YES		75
22	In case of proposal which requires entry/exit through Protected Forest strips along roads/railway lines/canals, the following information/documents must be given :- a) No Objection Certificate (NOC) of the land owning agency i.e. NHAI/PWD, Railways or Canal/ Irrigation Department b) Change of Land Use certificate from Town and Country Planning/ any other competent authority	Not required		—
23	For the projects involving forest land for construction of buildings/right of way for buildings, the built-up area, details of DG sets to be installed, and raw materials to be used (in case of industries) should be clearly mentioned.	Not required		—
24	Status of clearance under Environment (Protection) Act, 1986, wherever required.	Not required		—
25	NOC of the State Pollution Control Board for establishment of the project, wherever required.	Not required		—
26	Detailed scheme for rehabilitation of project affected persons, wherever required.	Not required		—
27	Detailed Catchment Area Treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of area and its classification in various categories requiring different engineering/ afforestation and other treatments in phased manner.	Not required		—
28	Detailed Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.	Yes		76-78
29	Cost benefit analysis as per the guidelines issued under forest (Conservation) Act, 1980 in prescribed format, wherever required.	Not Required		—
30	Any other information/documents necessary for giving clarifications on the project, may be specified and attached. • Joint inspection report	YES		79-81

- Quantity of cutting work - Certificate of non existence in W.L Sanctuary - Undertaking to pay the additional/differential amount to HPSEDC while working the lot in said proposal in case of loss if any - Muck dumping Performance - Detail of village benefitted - Revenue papers	YES Yes Yes Yes Yes yes	82-97 98 99 100-107 108 109-138
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Documents/Information Required for Proposals for Roads, Railway Lines, Canals and Transmission Lines

The following information/documents must be given :-			
a) Length and width of Road/Railway line/ Canal/ Transmission line passing through forest and non forest area. b) In case of expansion of already yes existing road/railway line/canal, linear plan clearly showing in distinct colours the already existing road (from beginning to end), the width of the proposed road/railway line/canal to be expanded, and the remaining width of the Protect Forest strip, if any, which would be left after expansion. c) In case of transmission line, the following details may also be given :- (i) Number of towers to be erected both in forest and non forest area. (ii) Width of the right of way for transmission line.	Yes		139

Documents/Information Required for Proposals for Hydro Electric Projects

The following information/document must be given :-			
a) Component-wise total area requirement b) Copy of Memorandum of Understanding c) Copy of Techno-Economic Clearance d) Copy of Implementation Agreement e) NOC from Irrigation and Public Health Department f) NOC from Fisheries Department g) Authorization to the applicant by the Project Authority			

Documents/Information Required for Proposals for Mining.

The following information/documents must be given :- I New Proposals - Certificate from the competent authority like District Mining Officer/Geologist, regarding non availability of the same mineral/ore in the nearby non-forest area. - Estimated reserve of each mineral/ore in the forest area and non-forest area. - Total area demanded and extent of forest area involved in the proposed mining lease shown in distinct colours on relevant maps. - Proposed period of mining lease. - Minimum distance of the proposed site from Wildlife Sanctuary and National Park. - A copy of the mining plan duly approved by IBM, Nagpur. - Phased reclamation plan of the project area. - Copy of lease deed/agreement entered into with the district authorities.			
Documents/Information Required for Proposals for Retail Outlets of an Oil Companies			
The following information/ documents must be given :- - Copy of letter of intent issued by the oil Company. - Site selection certificate as per Govt. of India guidelines. The DFO should certify the distance between two retail outlets on either side of the outlet in question. - Layout plan showing dimensions of proposed approach road for entry and exit with clear area calculations. - Map clearly indicating the directions of the road leading from....to..... - The area calculations for the curves should invariably be given in the layout plan.			

te:

CHECK LIST NO. 2

Demand Letter

Himachal Pradesh
Public Works Department

No. PW-SD-WA-I /Forest case/2022-23

Dated:

To

The Divisional Forest Officer,
Salooni Forest Division,
Salooni

Subject:

Proposal for the diversion of forest land for the Construction
of Motorable link road from Chuieugalli to village Sagoti
Km. 0/0 to 6/0.

Enclosed kindly find herewith the paper for diversion of
Forest land for the above cited road. The necessary sanction may kindly be accorded
from the competent authority under Forest Conservation Act-1980.

DA/5 No. folders


Director, P.W.D.
Salooni Division
Salooni, District Salooni (H.P.)

FORM "A"

Form for seeking prior approval under section 2 of the proposal by the state
Government and other authorities

PART-I
(TO BE FILLED IN BY THE USER AGENCY)

1. Project details:		Construction of Motorable link road from Chuieugalli to sagoti Km. 0/0 to 6/0
i	Short narrative of the proposal and project/scheme for which land is required.	The Himachal Pradesh Govt. has proposed to Construct the Motorable link road from Chuieugalli to village Sagoti Km. 0/0 to 6/0 under PMGSY which starts from Girjindoo Chuieugalli road at KM 1/750. The total length of the road is 6,000 Km out of which 5.891Km involved in forest land and the rest 0.109 Km. falls in private land. The land required for the construction of the road comes out to be 4.147 hact. Out of which 4.10 hact. constitute the forest land. (3.60 hect. for road construction and 0.50 hect. for dumping site for disposal of muck) and the rest 0.047 Hact. Comprises non-forest land. This road is being constructed to provide motorable link to the village Sagoti and other sub villages. Due to absence of road the farmers of the area face a major problem for the transportation of their agricultural production and also will be helpful for the patients in case of medical emergencies. The road will cater to the needs of population 439 and will give a boost to the economy.
ii	Map showing the required forest land boundary of adjoining forest on a 1:50000 scale map.	Forest map giving necessary details duly authenticated is attached at page 16-17
iii	Cost of the project:	The total cost of the project has been estimate to Rs. 425.00 Lacs.
iv	Justification for locating the road in forest area.	Since all the beneficiary villages are surrounded by forests, hence the alignment have to necessarily pass through the forest area, if the primary objective of linking the villages to motor road is to be achieved. Hence there is no escape from using the forest land. Detailed joint inspection report in this regard is enclosed at page .
v	Cost benefit analysis to be enclosed.	Not applicable (as the area is less than 5.00 ha)
vi	Employment likely to be generated.	Approximately 44750 mends (i. e. 40% of total Cost of project) of employment will be generated directly. In addition to this service like marketing, developmental activities, employment etc. will also be improved and the employment opportunities in these sectors will be available to the people.
2.	Purpose-wise breakup of the total of land required.	Total land required for the construction of road comes out to be 4.147 hectares. 1) Total Forest Land 4.10 hac a) Forest land for road 3.60 hac b) Forest land for dumping = 0.50 hac 2) Non forest land = 0.047hac

3.	3. Detail of displacement of people due to project. If any? i) No. of family. ii) Number of schedule caste/schedule tribe families. iii) Rehabilitation plan (to be enclosed)	No displacement is involved. NIL NIL Not Required
4.	Whether clearance under Environment (protection) Act. 1986 required.	Not Applicable
5.	Undertaking to bear the cost raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of safety zone, etc. as per the scheme prepared by the state Government (undertaking to be enclosed).	Undertaking enclosed at Page : 25
6.	Details/certificate/documents enclosed as required under the instructions.	Details of certificates under the instructions are enclosed as per index.

Date:.....

Place: Salooni


Assistant Engineer,
Bhalei Sub Division,
HP.PWD Bhalei.


Executive Engineer,
Salooni Division, P.P.W.D.
HP.PWD Salooni (H.P.)

CHECK LIST SERIAL NUMBER - 04

DETAILED NOTE ABOUT THE PROJECT

The forest land is required for the construction of Motorable link road from Chuieugalli to village Sagoti km 0/0 to 6/0, being constructed by HP.PWD. Division Salooni (H.P.) The 6.000 km. length of road is proposed to be constructed in the Forest/Non-Forest land.

The total land involved for the construction of this road will be 4.147 hectares out of which 4.10 hectares constitute the forest land. (3.60 hectares for road construction and 0.50 hectare for dumping site for disposal of muck) and the rest 0.047 Hactare in non-forest land.

With the construction of this road a population of 439 people will be benefited & the villages Sagoti and other sub villages will be connected with the motorable road & the economy of these villages will be improved considerably. These villages fall in the most backward area of Chamba District and villagers are poor. The horticulture and agriculture produce such as Plum, Potatoes, cabbage, peas, Pulses etc. are grown in the area and people face a lot of problems in marketing of above crops for want of the road. The other services like health education and other development activities will be improved with the construction of this road. The people shall gain employment on the construction activities and activity shall help in ameliorating the poor economy of the area.

Cost of Project & Employment Generated:

The total estimated cost of project is to the tune of Rs. 425.00 lakhs and approximately 44750 maydays of employment would be generated with the construction of this road.

Environment Details:

The ill effects on the environment which are anticipated with the construction of this road have been taken care of the actual quantity of muck is 92877.98 Cubic Meter. By taking a swell factor of 35% on pick work and jumper work and 20% on blast work the total muck becomes 102867.75 cubic meter out of which 25716.94 cubic meter

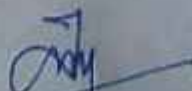
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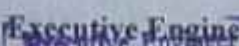
muck excavated will be used locally for constructing stone masonry structures and 36003.71 cubic meter of muck will be used for leveling of proposed road. The net quantity left for the dumping is 41147.10 cubic meter & the dumping places have capacity for handling 41220.12 Cubic Meter of muck. The Proper provision has been made to minimize the soil erosion in the catchment by proper drainage and soil conservation measures. Suitable crate work is proposed to control the muck being produced during construction. The compensatory afforestation shall also be carried out to compensate for the loss of forest land in the construction of road. Thus every care has been taken to minimize the ill effects on the environment.

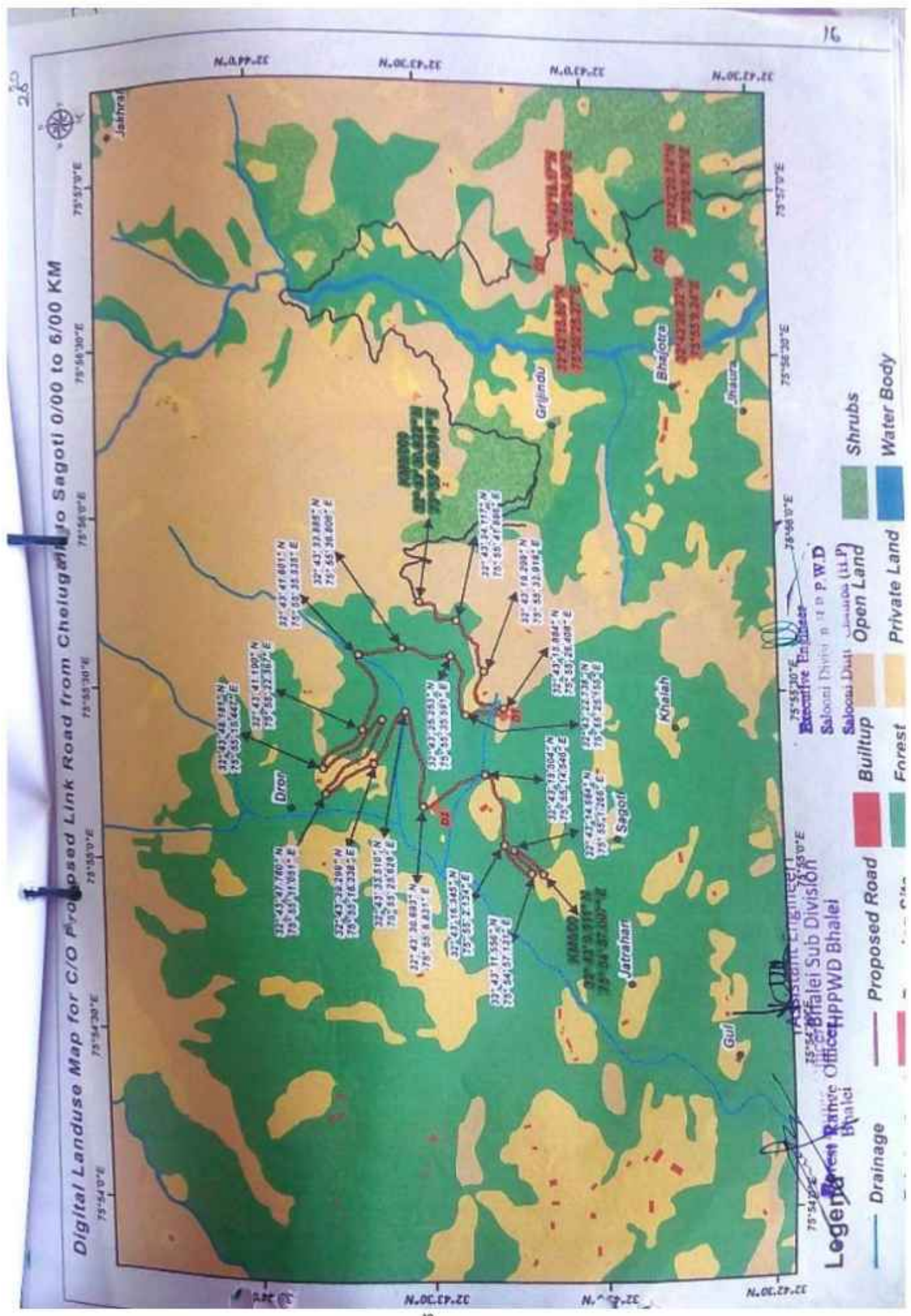
Plantation Method: Nursery grown one year old plants (in polythene bags as well as naked root) will be planted in 30X30X30cm. and 45X45X45 cm. pits in the selected area. Bush cutting will be done in the infested area. The plantation will be maintained for subsequent 7 years in which beating up of failures will be done. The plantation will be rain fed.

Protection (Fencing, Watch man, People's Participation etc.) Area will be protected from grazing by erecting barbed wire fencing at all vulnerable places around the plantation. Further watch and ward as also fire protection will be ensured through regular departmental staff.

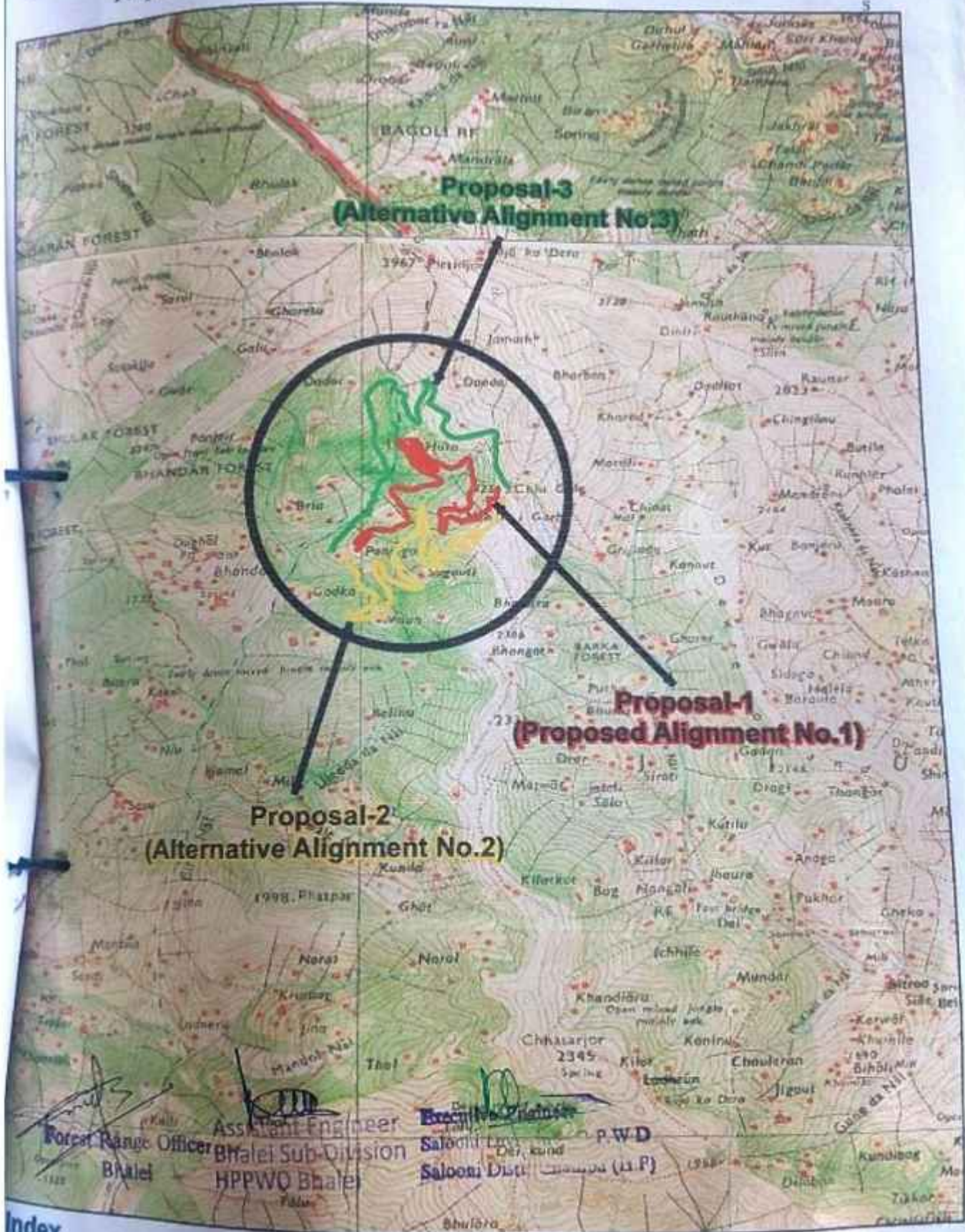
Proposed Monitoring Mechanism:- The plantation will be monitoring mechanism in the forest department. The plantation will also be monitored by GOIL representatives as per instructions. The plantation site will be approachable.


Assistant Engineer,
Bhalei Sub-Division,
HP.PWD Bhalei


Executive Engineer,
Salooni Division, P.P.W.D
HP.PWD Salooni,
Salooni Dist. Chamba (H.P.)



Alternative Toposheet
Proposed Link Road from Cheingalli to Sagoti 0/00 to 6/00 KM



Index

Proposal-2
(Alternative Alignment No.2)

Proposal-1
(Proposed Alignment No.1)

Proposal-3
(Alternative Alignment No.3)

Scale:

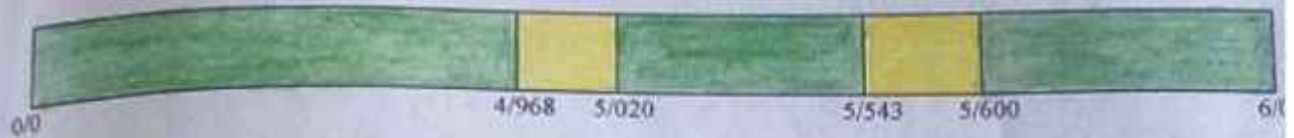
1:50000

Toposheet NO :

43P13&14

NAME OF WORK :- CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUIEUGALLI TO SAGOTI KM 0/0 TO 6/0

INDEX PLAN



Forest Land



0/0 to 4/968 = 4968 Mtrs
5/020 to 5/543 = 523 Mtrs
5/600 to 6/000 = 400 Mtrs
Total = 5891 Mtrs
or = 3.60 Hect.

Private Land



4/968 to 5/020 = 52 Mtrs.
5/543 to 5/600 = 57 Mtrs.
Total = 109 Mtrs.
or = 0.047 Hect.

Dumping site D1 at RD 0/000 = $28.50 \times 28.50 = 812$ sqm
Dumping site D2 at RD 1/165 = $57.00 \times 28.50 = 1624$ sqm
Dumping site D3 at RD 3/655 = $28.50 \times 28.50 = 812$ sqm
Dumping site D4 at RD 5/615 = $57.00 \times 28.50 = 1624$ sqm
Total = 4872 sqm
or = 0.50 Hect.

Total Forest Land = 4.10 Hact.


Assistant Engineer,
Bhalei Sub Division,
HPPWD Bhalei


Executive Engineer,
Bhalei Sub Division, P.W.D.
Salcedo, W. Salcedo (H.P.)

CHECK LIST SERIAL NUMBER:- 07
STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

S. N	District	Division	Name of Mohal	Khasra/Survey or compartment Number of Km. stone	Classification as per revenue record	Forest Area proposed for Diversion				Remark
						B	B	B	Hect.	
1	Chamba	Salooni	Sagoti	52/1	Charagah Villa Drakhtan	2	0	10	0.16	DPF Khadkhota
2	Chamba	Salooni	Sagoti	36/1	Charagah Villa Drakhtan	6	1	12	0.56	DPF Khadkhota
3	Chamba	Salooni	Sagoti	38/1	Charagah Drakhtan	0	9	0	0.04	DPF Khadkhota
4	Chamba	Salooni	Sagoti	38/2	Charagah Drakhtan	2	3	4	0.17	DPF Khadkhota
5	Chamba	Salooni	Sagoti	38/3	Charagah Drakhtan	8	1	0	0.72	DPF Khadkhota
6	Chamba	Salooni	Sagoti	57/1	Charagah Drakhtan	4	1	0	0.33	DPF Khadkhota
7	Chamba	Salooni	Sagoti	57/2	Charagah Drakhtan	3	1	4	0.25	DPF Khadkhota
8	Chamba	Salooni	Sagoti	57/3	Charagah Drakhtan	1	1	1	0.13	DPF Khadkhota
9	Chamba	Salooni	Sagoti	78/1	Charagah Drakhtan	1	8	7	0.11	DPF Khadkhota
10	Chamba	Salooni	Sagoti	78/2	Charagah Drakhtan	0	9	0	0.04	DPF Khadkhota
11	Chamba	Salooni	Sagoti	119/1	Charagah Drakhtan	1	5	0	0.10	DPF Khadkhota
12	Chamba	Salooni	Sagoti	127/1	Charagah Drakhtan	0	1	12	0.08	DPF Khadkhota
13	Chamba	Salooni	Sagoti	430/1	Forest Department	2	1	8	0.21	DPF Khadkhota
14	Chamba	Salooni	Sagoti	433/1	Charagah Drakhtan	0	4	12	0.02	DPF Khadkhota
15	Chamba	Salooni	Sagoti	446/1	Forest Department	0	8	16	0.04	DPF Khadkhota
16	Chamba	Salooni	Sagoti	446/2	Forest Department	1	1	16	0.13	DPF Khadkhota
17	Chamba	Salooni	Sagoti	478/442/1	Charagah Drakhtan	2	4	0	0.18	DPF Sagoti
18	Chamba	Salooni	Sagoti	472/1	Charagah Drakhtan	0	8	8	0.03	DPF Sagoti
19	Chamba	Salooni	Sagoti	475/1	Charagah Drakhtan	2	1	8	0.23	DPF Sagoti
20	Chamba	Salooni	Sagoti	476/1	Charagah Drakhtan	0	1	0	0.05	DPF Sagoti
					Total	44	6	10	3.60 Hect.	

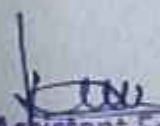
Detail of muck dumping sites:

S. N	District	Division	Name of Mohal	Khasra/Survey or compartment Number of Km. stone	Classification as per revenue record	Forest Area proposed for Diversion			Remark
						B	B	Hect.	
1	Chamba	Salooni	Sagoti	52/4 (D1)	Charagah Billa Drakhtan	1	0	0	0.081
2	Chamba	Salooni	Sagoti	36/4 (D2)	Charagah Billa Drakhtan	2	0	0	0.162
3	Chamba	Salooni	Sagoti	38/4 (D3)	Charagah Drakhtan	1	0	0	0.081
4	Chamba	Salooni	Sagoti	475/2 (D4)	Charagah Drakhtan	2	0	0	0.162
					Total	6	0	0	0.486 or say 0.50 Hect

Total Forest Land = 4.10 Hect.

Place: Salooni

Date: _____


Assistant Engineer
Bhalei Sub Division
HPPWD Bhalei


Forest Range Officer
Bhalei

Divisional Forest Officer,
Salooni Forest Division,
Salooni, Chamba (H.P.)


Executive Engineer
Salooni Forest Division H.P. P.W.D.
Salooni Dist. Chamba (H.P.)

CHECK LIST SERIAL NUMBER:-08

STATEMENT SHOWING DETAILS OF NON FOREST AREA PROPOSED FOR DIVERSION

S. No	District	Division	Name of Mohal	Khasra/Survey or compartment Number of Km. stone	Classification as per revenue record	Non-Forest Area proposed for Diversion			
						B	B	B	Hect.
1	Chamba	Salooni	Sagoti	445/1	Banjar Kadeem	0	3	12	0.015
2	Chamba	Salooni	Sagoti	473/1	Barani Soyam	0	8	0	0.032

Total Private land = 0.047 Hect.

Place: Salooni

Date: _____


 Assistant Engineer,
 Bhalei Sub Division,
 HP.PWD Bhalei.


 Executive Engineer,
 Salooni Division H.P. P.W.D
 Salooni Division,
 Salooni Dist. Chamba (H.P.)
 HP.PWD Salooni.

No. CBA-111-10 (2400)/2024-41 dated 6/9/24 ²⁵ 25

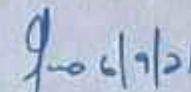
CHECKLIST - 9

CERTIFICATE FOR NON-AVAILABILITY OF NON FOREST LAND

This is certified that no alternative suitable non forest land is available for construction of link road from **Chueugalli to Sagoti road km 0/0 to 6/00** as per provision of chapter- IV Indian Forest Act (XVI of 1927) were made applicable on forest land or waste land in Himachal Pradesh, vide notification No. FT-29-241-BB/49 dated 25-02-1952 which was signed by Secretary Forest Department of Himachal Pradesh.


Divisional Forest Officer,
Salooni Distt. Chamba (H.P.)


Sub-Divisional Magistrate
Sub-Divisional Officer (C)
Salooni Distt. Chamba (H.P.)


Deputy Commissioner,
Chamba Distt. Chamba
Chamba Distt. Chamba (H.P.)

Check list No -10

JUSTIFICATION FOR LOCATING THE ROAD IN FOREST AREA

4.10 hac of forest land is required for the construction of Motorable link road to village Sagoti km 0/0 to 6/0. The total length of the road is 6.0 Kms. Out of which 5.891 Kms. of road will pass through the forest land and 0.109 Kms. will be pass through private land. This road will be constructed to provide motorable link to the village Sagoti other adjoining sub villages. The road will cater to the needs of population of about 439 and will give a boost to the local economy. For the construction of this road and for dumping muck at proper dumping sites 4.10 hac area of forest land is required to be diverted.

All the beneficiary villagers are surrounded by forest hence; there are no other alternatives but to follow the proposed alignment to avoid breaking of more forest land, so as to give connectivity to the above villages. Hence there is no escape from using the forest land. As no other site alignment is feasible.

Executive Engineer,
Salooni Division, H.P.P.W.D.
Salooni Distt. Chamba (H.P.)

Countersigned by-

Divisional Forest Officer,
Churah Forest Division,
Salooni, Distt. Chamba (H.P.)

CHECK LIST NUMBER: 11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal unavoidable and barest minimum forest area i.e. 4.10 ha area is proposed for diversion.

S.No	Descriptions
1.	Total length of the road
2.	Length of road passing through forest land in meters.
3.	Length of road passing through non forest land in meters.
4.	Average width of road in meters
5.	Forest land involved for road construction + dumping sites (In Hectares)
6.	Non-Forest land involved in Hectares
7.	No. of Trees in alignment.
8.	Connectivity eases for target villages.

6000 m

5891 m

109 m

6.00 m

$3.60 + 0.50 = 4.10$ ha

0.047 ha

882

Connects target village

Moreover the proposed alignment is a shortest link to connect village Sagoti having minimum forest area and lesser of trees and most importantly having better longitudinal gradient.

Place: Salooni

Date:

Executive Engineer,
Salooni Division P.W.D
Salooni, Salooni (H.P.)

Forest Range Officer
Bhalui

Countersigned by:

Divisional Forest Officer,
Salooni Forest Division,
Salooni, Chamba (H.P.)

CHECK LIST NUMBER: - 12

**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY
AFFORESTATION**

I, Executive Engineer, Salooni Division, HP.PWD. Salooni hereby, under take to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for Construction of Motorable link road from Chuicugalli to village Sagoti from Km. 0/0 to 6/0 as per prevailing wage rates at the time of plantation.

Place: Salooni

Date:.....


Executive Engineer,
Salooni Division, P.P.W.D
HP PWD Salooni Chamba (H.P.)

Countersigned by-


Forest Range Officer
Bhalei

Divisional Forest Officer,
Salooni Forest Division,
Salooni, Chamba(HP)

CHECK LIST SERIAL NUMBER:-13

UNDERTAKING FOR PAYMENT OF COST OF NET PRESENT VALUE OF FOREST AREA

It to certify that I, Executive Engineer, Salooni Division, HP.PWD Salooni have applied for diversion of 4.10 hact. of forest area for the purpose of Construction of Motor able link road from Chuieugalli to village Sagoti Km. 0/0 to 6/0. I, herby, undertake to pay the net present value (NPV) of the above forest land. I also hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon^{ble} Supreme Court as per rates applicable for purpose.

Place: Salooni
Date:.....


Executive Engineer,
Salooni Division, P.P.W.D
Salooni, Chamba (H.P.)

Countersigned by-


Forest Range Officer
Bhalei

Divisional Forest Officer,
Salooni Forest Division,
Salooni, Chamba(HP)

FORM-I
(for linear projects)
GOVERNMENT OF HIMACHAL PRADESH
OFFICE OF THE DISTRICT COLLECTOR, CHAMBA DISTRICT CHAMBA H.P.

NO 616 /CBA/DRA/2021-

dated: - Chamba, 15th February, 2021

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No-11-9/98-FC(pt.) dated 3rd August, 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition) of Forest Rights) Act, 2006 on the forest land proposed to be diverted for non-forest purpose, read with MOEF's letter dated 5th February 2013 wherein MOEF issued certain relaxation in respect of linear project, it is certified that **4.10 hectare** of forest land proposed to be diverted in favour of **Himachal Pradesh Public Works Department GoHP** for the **Construction of Link road from Chuieugalli to Sagoti road Km 0/0 to 6/00** in Chamba District falls within the jurisdiction of **Sagoti** villages in Tehsil Salooni, District Chamba.

It is further certified that: -

- a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire **4.10 hectare** of forest land proposed for diversion. A copy of records of all consultation and meetings of the Forest Rights Committee, Gram Sabha, Sub Division Level Committee and the District Level Committee are enclosed as annexure-I to annexure-IV.
- b) The diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Gram Sabhas have given their consent to it. (Not applicable)
- c) The proposal does not involve recognized rights of Primitive Tribal Groups and pre-agricultural communities.

Encls: - As above.

9
12/2/21

District Collector,
Chamba District Chamba

31 282
28

OFFICE OF THE DEPUTY COMMISSIONER, CHAMBA DISTRICT CHAMBA (HP)

Proceedings of the meeting of the District level Committee constituted under Scheduled Tribes & Other Traditional Forest Dwellers (Recognition of Rights) Act (FRA), 2006.

A meeting of the District level Committee of Chamba District, constituted under FRA, 2006 was held under the Chairpersonship of Mrs. M. Sudha Devi, IAS, Deputy Commissioner, Chamba on 28.04.2015 at 03:00 P.M. at Chamba in which the application(s) of the applicant(s) of Sagoti Gram Sabha, claiming rights in Forest area(s) of this Gram Sabha under FRA, 2006 duly processed and recommended by the Sub Division level committee Salooni were discussed to consider the same for admission by the District level committee.

After scrutiny of the documents and detailed discussions, the claim of following applicant(s) were found to be in order and hence admitted.

<u>Sr. No.</u>	<u>Name of the Applicant</u>	<u>Name of Forest</u>	<u>Detail of Forest Right(s)</u>
1.	Nil	Nil	Nil

OR

As informed by SDO(C) Salooni, no application was received from of Sagoti Gram Sabha claiming right(s) in forest area of this Gram Sabha.

Place:- Chamba
Dated:- 28.04.2015.

^{LM}
Deputy Commissioner-cum-Chairperson,
DLC, Chamba, Distt. Chamba.

Attested


District Revenue Officer,
Chamba, Distt. CHAMBA (H.P.)

वन अधिकार अधिनियम और अन्य सम्बन्धी कानून विधायी (वन अधिकारों की सम्पत्ति) अधिनियम 1900
 वन अधिकार अधिनियम
 भाग (अ) 2
 प्रारम्भिक प्रस्ताव
 दिनांक

वन अधिकार समिति का नाम पुष्पल कोठी की बैठक आज दिनांक 03/04/15
 11:00 बजे शुरू होगी।
 जो अध्यक्षता में की गई जिसमें श्री श्री श्री अध्यक्ष
 एवं अन्य सम्बन्धी वन अधिकारों (वन अधिकारों की सम्पत्ति) अधिनियम 1900 के अन्तर्गत
अधीन जंगल/वन क्षेत्र में (जिसमें) विभाग द्वारा **
 वन अधिकारों के लिए दावे की मंजूरी प्रस्तावित है। वन अधिकारों के लिए दावे की मंजूरी
 पर सब पक्षों के वन अधिकारों के अन्तर्गत पर पक्षों की गई। वन अधिकारों के प्रस्तावों के साथ प्रस्तुत
 प्रस्तावों के अन्तर्गत तथा उस पर विस्तृत चर्चा के उपरान्त वन अधिकार समिति का नाम निम्न लिखित पक्षों
 के द्वारा नियन्त्रित नहीं पाया गया।

दिनांक * पुष्पल कोठी वन क्षेत्र जंगल का नाम वन अधिकार का नाम

सम्बन्धित वन वन अधिकार समिति इस दावे/ इस दावे को धरित करने हेतु काम करना है इसकी
 जांच करती है।

अन्तर्गत में तो निम्न लिखित पक्षों का दावा नियन्त्रित नहीं पाया गया-
अधीन * पुष्पल कोठी वन क्षेत्र

नियन्त्रित वन क्षेत्र दावे/इस दावे को धरित करने हेतु काम करना है इसकी
 जांच करती है।

अधीन * पुष्पल कोठी वन क्षेत्र में कोई भी वन अधिकार का दावा प्राप्त नहीं हुआ।
 अधीन * पुष्पल कोठी वन क्षेत्र में कोई भी वन अधिकार का दावा प्राप्त नहीं हुआ।
 दिनांक 03/04/15 अधिकृत हस्ताक्षरकर्ता
 नाम P. S. Sagati

* ग्राहक/ग्राहक वर्गों को नाम जिनमें इस वन क्षेत्र/अन्तर्गत में वन अधिकारों के दावे के लिए
 आवेदन किया है।
 * ग्राहक/ ग्राहक का नाम जिसके लिए वन (अन्तर्गत) अधिनियम 1900 के अन्तर्गत वन मूलों के
 उपकरणों की अनुमति दी जाती है।

Approved
 District Revenue Officer,
 Chamba Distt CHAMBA (H.P.)

: 34

दिनांक ०२/५/१९

[illegible]

पुनरावलोकन के लिए निम्नलिखित सूचनाएं दी जा रही हैं -

* पान्त्र गुण वासी बी नाम

पदार्थों का भार समान होने के कारण / इन दोनों को तिरछा करता है।

इस काम समाजी जन अधिकार समिति से प्राप्त सूचना के अनुसार अधिकार का दावा प्राप्त नहीं हुआ।

जगल/वन क्षेत्र में जलवायु परिवर्तन

स्थान: २१ गौरी

अधीकृत हस्ताक्षर
ग्राम सभा

आपका/आपका पसंदीदा का नाम जिसका उस मन-राज/जगत में मन अधिकार की दाव है कि
आजकल किया है।

राजस्थान / कार्य का नाम जिसके लिए वन (संरक्षण) अधिनियम, 1950 को अन्तर्गत था भूमि के उपयोग की अनुमति दी जाती है।

Answered

District Revenue Officer,
Chamba, Dist. CHAMBA (H.P.)

CONSTRUCTION OF LINK ROAD FROM CHUIEUGALLI TO VILLAGE SAGOTI KM. 0.0 TO 6.0
 CHECK LIST SERIAL NUMBER:-15
 LIST OF TREES THAT FALL IN THE ALIGNMENT OF CONSTRUCTION OF LINK ROAD FROM
 CHUIEUGALLI TO VILLAGE SAGOTI KM. 0.0 TO 6.0.

S.No	Species	Scientific name	Dia	Class	Remarks	D.P.F.
1	Chirdi	Litsaea glutinosa	11-12	V	Green Standing	Khadkhota
2	Burash	Rhododendron arboreum	28-30	IV	Green Standing	Khadkhota
3	Ban	Quercus incana	11-12	V	Green Standing	Khadkhota
4	Burash	Rhododendron arboreum	26-28	IV	Green Standing	Khadkhota
5	Burash	Rhododendron arboreum	16-20	V	Green Standing	Khadkhota
6	Burash	Rhododendron arboreum	16-18	V	Green Standing	Khadkhota
7	Chirdi	Litsaea glutinosa	11-12	V	Green Standing	Khadkhota
8	Ban	Quercus incana	12-12	V	Green Standing	Khadkhota
9	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
10	Chirdi	Litsaea glutinosa	11-12	V	Green Standing	Khadkhota
11	Tosh	Picea Smithiana	12-12	V	Green Standing	Khadkhota
12	Tosh	Picea Smithiana	13-14	V	Green Standing	Khadkhota
13	Tosh	Picea Smithiana	14-15	V	Green Standing	Khadkhota
14	Tosh	Picea Smithiana	17-18	V	Green Standing	Khadkhota
15	Tosh	Picea Smithiana	32-34	III	Green Standing	Khadkhota
16	Tosh	Picea Smithiana	38-40	III	Green Standing	Khadkhota
17	Chirdi	Litsaea glutinosa	14-16	V	Green Standing	Khadkhota
18	Chirdi	Litsaea glutinosa	16-17	V	Green Standing	Khadkhota
19	Chirdi	Litsaea glutinosa	12-13	V	Green Standing	Khadkhota
20	Tosh	Picea Smithiana	18-20	V	Green Standing	Khadkhota
21	Tosh	Picea Smithiana	22-22	IV	Green Standing	Khadkhota
22	Kail	Pinus Wallichiana	19-20	V	Green Standing	Khadkhota
23	Ban	Quercus incana	12-13	V	Green Standing	Khadkhota
24	Tosh	Picea Smithiana	14-16	V	Green Standing	Khadkhota
25	Koil	Pinus Wallichiana	14-15	V	Green Standing	Khadkhota
26	Ban	Quercus incana	14-16	V	Green Standing	Khadkhota
27	Ban	Quercus incana	11-12	V	Green Standing	Khadkhota
28	Burash	Rhododendron arboreum	12-12	V	Green Standing	Khadkhota
29	Burash	Rhododendron arboreum	18-18	V	Green Standing	Khadkhota
30	Ban	Quercus incana	11-11	V	Green Standing	Khadkhota
31	Ban	Quercus incana	20-20	V	Green Standing	Khadkhota
32	Ban	Quercus incana	18-20	V	Green Standing	Khadkhota
33	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
34	Burash	Rhododendron arboreum	18-20	V	Green Standing	Khadkhota
35	Ban	Quercus incana	11-11	V	Green Standing	Khadkhota
36	Burash	Rhododendron arboreum	13-14	V	Green Standing	Khadkhota
37	Ban	Quercus incana	11-12	V	Green Standing	Khadkhota
38	Ban	Quercus incana	12-12	V	Green Standing	Khadkhota
39	Ban	Quercus incana	14-15	V	Green Standing	Khadkhota
40	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
41	Ban	Quercus incana	14-16	V	Green Standing	Khadkhota
42	Kail	Pinus Wallichiana	34-35	III	Green Standing	Khadkhota
43	Kainth	Pyrus pashia	12-13	V	Green Standing	Khadkhota
44	Burash	Rhododendron arboreum	16-18	V	Green Standing	Khadkhota
45	Burash	Rhododendron arboreum	15-16	V	Green Standing	Khadkhota
46	Ban	Quercus incana	16-18	V	Green Standing	Khadkhota
47	Ban	Quercus incana	18-20	V	Green Standing	Khadkhota
48	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
49	Ban	Quercus incana	22-24	IV	Green Standing	Khadkhota
50	Ban	Quercus incana	19-19	V	Green Standing	Khadkhota
51	Burash	Rhododendron arboreum	21-28	IV	Green Standing	Khadkhota
52	Burash	Rhododendron arboreum	14-16	V	Green Standing	Khadkhota
53	Aihotra	Roshinia Pseudocacia	12-13	V	Green Standing	Khadkhota
54	Burash	Rhododendron arboreum	12-14	V	Green Standing	Khadkhota
55	Tosh	Picea Smithiana	40-40	III	Green Standing	Khadkhota

56	Tosh	Picea Smithiana	18-20	V	Green Standing	Khadkhota
57	Alhotra	Roshinia Pseudocacia	44-60	IIA	Green Standing	Khadkhota
58	Ban	Quercus incana	12-14	V	Green Standing	Khadkhota
59	Burash	Rhododendron arboreum	27-28	IV	Green Standing	Khadkhota
60	Burash	Rhododendron arboreum	22-24	IV	Green Standing	Khadkhota
61	Ban	Quercus incana	38-39	III	Green Standing	Khadkhota
62	Ban	Quercus incana	16-18	V	Green Standing	Khadkhota
63	Ban	Quercus incana	11-12	V	Green Standing	Khadkhota
64	Ban	Quercus incana	24-28	IV	Green Standing	Khadkhota
65	Ban	Quercus incana	12-13	V	Green Standing	Khadkhota
66	Ban	Quercus incana	28-30	IV	Green Standing	Khadkhota
67	Alhotra	Roshinia Pseudocacia	21-28	IV	Green Standing	Khadkhota
68	Tosh	Picea Smithiana	30-32	III	Green Standing	Khadkhota
69	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
70	Ban	Quercus incana	12-13	V	Green Standing	Khadkhota
71	Tosh	Picea Smithiana	27-28	IV	Green Standing	Khadkhota
72	Ban	Quercus incana	47-60	IIIB	Green Standing	Khadkhota
73	Burash	Rhododendron arboreum	13-14	V	Green Standing	Khadkhota
74	Burash	Rhododendron arboreum	19-35	IV	Green Standing	Khadkhota
75	Tosh	Picea Smithiana	12-13	V	Green Standing	Khadkhota
76	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Khadkhota
77	Burash	Rhododendron arboreum	14-19	V	Green Standing	Khadkhota
78	Ban	Quercus incana	22-44	III	Green Standing	Khadkhota
79	Ban	Quercus incana	32-38	III	Green Standing	Khadkhota
80	Burash	Rhododendron arboreum	19-20	V	Green Standing	Khadkhota
81	Ban	Quercus incana	40-48	IIA	Green Standing	Khadkhota
82	Ban	Quercus incana	27-28	IV	Green Standing	Khadkhota
83	Ban	Quercus incana	23-26	IV	Green Standing	Khadkhota
84	Jammu	Syzygium Cumini	20-20	V	Green Standing	Khadkhota
85	Jammu	Syzygium Cumini	25-25	IV	Green Standing	Khadkhota
86	Jammu	Syzygium Cumini	19-19	V	Green Standing	Khadkhota
87	Ban	Quercus incana	16-16	V	Green Standing	Khadkhota
88	Burash	Rhododendron arboreum	20-20	V	Green Standing	Khadkhota
89	Jammu	Syzygium Cumini	26-28	IV	Green Standing	Khadkhota
90	Barmi	Taxus Baccata	16-18	V	Green Standing	Khadkhota
91	Tosh	Picea Smithiana	52-52	IIIB	Green Standing	Khadkhota
92	Ban	Quercus incana	14-16	V	Green Standing	Khadkhota
93	Tosh	Picea Smithiana	12-12	V	Green Standing	Khadkhota
94	Ban	Quercus incana	12-16	V	Green Standing	Khadkhota
95	Burash	Rhododendron arboreum	27-28	IV	Green Standing	Khadkhota
96	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
97	Ban	Quercus incana	18-18	V	Green Standing	Khadkhota
98	Burash	Rhododendron arboreum	14-14	V	Green Standing	Khadkhota
99	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
100	Burash	Rhododendron arboreum	15-16	V	Green Standing	Khadkhota
101	Burash	Rhododendron arboreum	14-14	V	Green Standing	Khadkhota
102	Burash	Rhododendron arboreum	18-19	V	Green Standing	Khadkhota
103	Chirdi	Litsaea glutinosa	23-30	IV	Green Standing	Khadkhota
104	Ban	Quercus incana	45-58	IIA	Green Standing	Khadkhota
105	Burash	Rhododendron arboreum	12-14	V	Green Standing	Khadkhota
106	Ban	Quercus incana	10-12	V	Green Standing	Khadkhota
107	Ban	Quercus incana	26-30	IV	Green Standing	Khadkhota
108	Chirdi	Litsaea glutinosa	12-14	V	Green Standing	Khadkhota
109	Chirdi	Litsaea glutinosa	16-18	V	Green Standing	Khadkhota
110	Ban	Quercus incana	34-38	III	Green Standing	Khadkhota
111	Ban	Quercus incana	24-32	IV	Green Standing	Khadkhota
112	Burash	Rhododendron arboreum	18-20	V	Green Standing	Khadkhota
113	Burash	Rhododendron arboreum	18-18	V	Green Standing	Khadkhota
114	Burash	Rhododendron arboreum	19-27	IV	Green Standing	Khadkhota
115	Burash	Rhododendron arboreum	20-25	IV	Green Standing	Khadkhota

176	Ban	Quercus incana	45-50	IIA	Green Standing	Khadkhota
177	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
178	Ban	Quercus incana	64-69	IA	Green Standing	Khadkhota
179	Ban	Quercus incana	16-17	V	Green Standing	Khadkhota
180	Ban	Quercus incana	16-17	V	Green Standing	Khadkhota
181	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
182	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
183	Chandhar	Neolitsea Sericea	15-16	V	Green Standing	Khadkhota
184	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
185	Chirdi	Litsaea glutinosa	16-17	V	Green Standing	Khadkhota
186	Jammu	Syzygium Cumini	16-17	V	Green Standing	Khadkhota
187	Jammu	Syzygium Cumini	31-32	III	Green Standing	Khadkhota
188	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
189	Chirdi	Litsaea glutinosa	13-13	V	Green Standing	Khadkhota
190	Chirdi	Litsaea glutinosa	16-17	V	Green Standing	Khadkhota
191	Chirdi	Litsaea glutinosa	13-14	V	Green Standing	Khadkhota
192	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
193	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
194	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
195	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
196	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
197	Chirdi	Litsaea glutinosa	33-34	III	Green Standing	Khadkhota
198	Chirdi	Litsaea glutinosa	34-35	III	Green Standing	Khadkhota
199	Ban	Quercus incana	36-38	III	Green Standing	Khadkhota
200	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
201	Chirdi	Litsaea glutinosa	34-35	III	Green Standing	Khadkhota
202	Tosh	Picea Smithiana	14-15	V	Green Standing	Khadkhota
203	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
204	Ban	Quercus incana	14-15	V	Green Standing	Khadkhota
205	Chirdi	Litsaea glutinosa	23-24	IV	Green Standing	Khadkhota
206	Jammu	Syzygium Cumini	24-24	IV	Green Standing	Khadkhota
207	Ban	Quercus incana	27-30	IV	Green Standing	Khadkhota
208	Chirdi	Litsaea glutinosa	15-15	V	Green Standing	Khadkhota
209	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Khadkhota
210	Kainth	Pyruspashia	29-30	IV	Green Standing	Khadkhota
211	Kainth	Pyruspashia	37-39	III	Green Standing	Khadkhota
212	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
213	Chirdi	Litsaea glutinosa	20-20	V	Green Standing	Khadkhota
214	Ban	Quercus incana	22-24	IV	Green Standing	Khadkhota
215	Ban	Quercus incana	42-56	IIA	Green Standing	Khadkhota
216	Ban	Quercus incana	45-52	IIA	Green Standing	Khadkhota
217	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
218	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
219	Chirdi	Litsaea glutinosa	16-18	V	Green Standing	Khadkhota
220	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
221	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
222	Chirdi	Litsaea glutinosa	18-20	V	Green Standing	Khadkhota
223	Chandhar	Neolitsea Sericea	17-18	V	Green Standing	Khadkhota
224	Chandhar	Neolitsea Sericea	14-15	V	Green Standing	Khadkhota
225	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
226	Ban	Quercus incana	32-34	III	Green Standing	Khadkhota
227	Ban	Quercus incana	32-35	III	Green Standing	Khadkhota
228	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
229	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
230	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
231	Alhotra	Roshinia Pseudocacia	33-34	III	Green Standing	Khadkhota
232	Alhotra	Roshinia Pseudocacia	34-35	III	Green Standing	Khadkhota
233	Ban	Quercus incana	34-36	III	Green Standing	Khadkhota
234	Ban	Quercus incana	42-52	IIA	Green Standing	Khadkhota
235	Ban	Quercus incana	47-49	IIA	Green Standing	Khadkhota

296	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
297	Ban	Quercus incana	42-43	IIA	Green Standing	Khadkhota
298	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
299	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
300	Ban	Quercus incana	60-61	IIIB	Green Standing	Khadkhota
301	Ban	Quercus incana	58-78	IIIB	Green Standing	Khadkhota
302	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
303	Ban	Quercus incana	38-39	III	Green Standing	Khadkhota
304	Chandhar	Neolitsea Sericea	13-14	V	Green Standing	Khadkhota
305	Chirdi	Litsaea glutinosa	13-14	V	Green Standing	Khadkhota
306	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
307	Chirdi	Litsaea glutinosa	18-19	V	Green Standing	Khadkhota
308	Alhotra	Roshinia Pseudocacia	75-90	IB	Green Standing	Khadkhota
309	Ban	Quercus incana	49-50	IIA	Green Standing	Khadkhota
310	Chandhar	Neolitsea Sericea	44-45	IIA	Green Standing	Khadkhota
311	Chirdi	Litsaea glutinosa	35-36	III	Green Standing	Khadkhota
312	Chandhar	Neolitsea Sericea	49-50	IIA	Green Standing	Khadkhota
313	Chirdi	Litsaea glutinosa	20-21	V	Green Standing	Khadkhota
314	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
315	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
316	Chandhar	Neolitsea Sericea	19-20	V	Green Standing	Khadkhota
317	Chandhar	Neolitsea Sericea	18-19	V	Green Standing	Khadkhota
318	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
319	Chandhar	Neolitsea Sericea	25-26	IV	Green Standing	Khadkhota
320	Chandhar	Neolitsea Sericea	17-18	V	Green Standing	Khadkhota
321	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Khadkhota
322	Chirdi	Litsaea glutinosa	25-26	IV	Green Standing	Khadkhota
323	Chirdi	Litsaea glutinosa	33-34	III	Green Standing	Khadkhota
324	Chirdi	Litsaea glutinosa	25-26	IV	Green Standing	Khadkhota
325	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
326	Chirdi	Litsaea glutinosa	52-54	IIIB	Green Standing	Khadkhota
327	Chirdi	Litsaea glutinosa	42-43	IIA	Green Standing	Khadkhota
328	Chirdi	Litsaea glutinosa	18-19	V	Green Standing	Khadkhota
329	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
330	Chirdi	Litsaea glutinosa	30-31	IV	Green Standing	Khadkhota
331	Chirdi	Litsaea glutinosa	29-30	IV	Green Standing	Khadkhota
332	Chirdi	Litsaea glutinosa	25-26	IV	Green Standing	Khadkhota
333	Chirdi	Litsaea glutinosa	23-24	IV	Green Standing	Khadkhota
334	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
335	Chirdi	Litsaea glutinosa	23-24	IV	Green Standing	Khadkhota
336	Chirdi	Litsaea glutinosa	26-27	IV	Green Standing	Khadkhota
337	Chirdi	Litsaea glutinosa	29-30	IV	Green Standing	Khadkhota
338	Chandhar	Neolitsea Sericea	42-46	IIA	Green Standing	Khadkhota
339	Chirdi	Litsaea glutinosa	29-30	IV	Green Standing	Khadkhota
340	Chirdi	Litsaea glutinosa	33-34	III	Green Standing	Khadkhota
341	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
342	Jammu	Syzygium Cumini	28-29	IV	Green Standing	Khadkhota
343	Ban	Quercus incana	40-42	IIA	Green Standing	Khadkhota
344	Chirdi	Litsaea glutinosa	35-36	III	Green Standing	Khadkhota
345	Chirdi	Litsaea glutinosa	36-38	III	Green Standing	Khadkhota
346	Chirdi	Litsaea glutinosa	23-25	IV	Green Standing	Khadkhota
347	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Khadkhota
348	Chirdi	Litsaea glutinosa	40-41	III	Green Standing	Khadkhota
349	Chirdi	Litsaea glutinosa	37-38	III	Green Standing	Khadkhota
350	Chirdi	Litsaea glutinosa	23-25	IV	Green Standing	Khadkhota
351	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
352	Ban	Quercus incana	58-90	IB	Green Standing	Khadkhota
353	Chirdi	Litsaea glutinosa	21-22	IV	Green Standing	Khadkhota
354	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Khadkhota
355	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota

156	Ban	Quercus incana	33-35	III	Green Standing	Khadkhota
157	Chirdi	Litsaea glutinosa	20-21	V	Green Standing	Khadkhota
158	Ban	Quercus incana	36-37	III	Green Standing	Khadkhota
159	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
160	Chirdi	Litsaea glutinosa	21-22	IV	Green Standing	Khadkhota
161	Chirdi	Litsaea glutinosa	20-19	V	Green Standing	Khadkhota
162	Chirdi	Litsaea glutinosa	17-17	V	Green Standing	Khadkhota
163	Ban	Quercus incana	20-21	V	Green Standing	Khadkhota
164	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
165	Chirdi	Litsaea glutinosa	32-34	III	Green Standing	Khadkhota
166	Ban	Quercus incana	20-20	V	Green Standing	Khadkhota
167	Ban	Quercus incana	30-31	IV	Green Standing	Khadkhota
168	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
169	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
170	Chirdi	Litsaea glutinosa	26-27	IV	Green Standing	Khadkhota
171	Chirdi	Litsaea glutinosa	42-44	IIA	Green Standing	Khadkhota
172	Chirdi	Litsaea glutinosa	28-30	IV	Green Standing	Khadkhota
173	Chirdi	Litsaea glutinosa	29-29	IV	Green Standing	Khadkhota
174	Chandhar	Neolitsea Sericea	17-18	V	Green Standing	Khadkhota
175	Chirdi	Litsaea glutinosa	25-25	IV	Green Standing	Khadkhota
176	Ban	Quercus incana	28-28	IV	Green Standing	Khadkhota
177	Ban	Quercus incana	46-48	IIA	Green Standing	Khadkhota
178	Ban	Quercus incana	17-17	V	Green Standing	Khadkhota
179	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
180	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
181	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
182	Ban	Quercus incana	20-20	V	Green Standing	Khadkhota
183	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
184	Chirdi	Litsaea glutinosa	18-18	V	Green Standing	Khadkhota
185	Ban	Quercus incana	14-15	V	Green Standing	Khadkhota
186	Chandhar	Neolitsea Sericea	40-41	III	Green Standing	Khadkhota
187	Chandhar	Neolitsea Sericea	16-17	V	Green Standing	Khadkhota
188	Chirdi	Litsaea glutinosa	12-13	V	Green Standing	Khadkhota
189	Kaidu	Millettia Pinnata	22-22	IV	Green Standing	Khadkhota
190	Chandhar	Neolitsea Sericea	25-26	IV	Green Standing	Khadkhota
191	Chirdi	Litsaea glutinosa	18-19	V	Green Standing	Khadkhota
192	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
193	Chirdi	Litsaea glutinosa	12-13	V	Green Standing	Khadkhota
194	Kainth	Pyruspashia	40-41	III	Green Standing	Khadkhota
195	Chirdi	Litsaea glutinosa	22-22	IV	Green Standing	Khadkhota
196	Chirdi	Litsaea glutinosa	25-25	IV	Green Standing	Khadkhota
197	Chirdi	Litsaea glutinosa	16-17	V	Green Standing	Khadkhota
198	Chirdi	Litsaea glutinosa	20-21	V	Green Standing	Khadkhota
199	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
200	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
201	Chirdi	Litsaea glutinosa	28-29	IV	Green Standing	Khadkhota
202	Chirdi	Litsaea glutinosa	16-16	V	Green Standing	Khadkhota
203	Chirdi	Litsaea glutinosa	20-20	V	Green Standing	Khadkhota
204	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
205	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
206	Chirdi	Litsaea glutinosa	15-15	V	Green Standing	Khadkhota
207	Chandhar	Neolitsea Sericea	29-29	IV	Green Standing	Khadkhota
208	Chirdi	Litsaea glutinosa	16-17	V	Green Standing	Khadkhota
209	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Khadkhota
210	Chirdi	Litsaea glutinosa	12-15	V	Green Standing	Khadkhota
211	Ban	Quercus incana	16-16	V	Green Standing	Khadkhota
212	Chandhar	Neolitsea Sericea	19-20	V	Green Standing	Khadkhota
213	Ban	Quercus incana	26-27	IV	Green Standing	Khadkhota
214	Chandhar	Neolitsea Sericea	20-20	V	Green Standing	Khadkhota
215	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota

416	Ban	Quercus incana				
417	Chandhar	Neolitsea Sericea	14-15	V	Green Standing	Khadkhota
418	Chirdi	Litsaea glutinosa	12-13	V	Green Standing	Khadkhota
419	Ban	Quercus incana	19-19	V	Green Standing	Khadkhota
420	Haliu	Adina Cordifolia	18-19	V	Green Standing	Khadkhota
421	Ban	Quercus incana	26-26	IV	Green Standing	Khadkhota
422	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
423	Ban	Quercus incana	23-24	IV	Green Standing	Khadkhota
424	Ban	Quercus incana	58-60	IIB	Green Standing	Khadkhota
425	Ban	Quercus incana	35-35	III	Green Standing	Khadkhota
426	Ban	Quercus incana	31-33	III	Green Standing	Khadkhota
427	Ban	Quercus incana	42-44	IIA	Green Standing	Khadkhota
428	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
429	Ban	Quercus incana	37-38	III	Green Standing	Khadkhota
430	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
431	Ban	Quercus incana	23-24	IV	Green Standing	Khadkhota
432	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
433	Ban	Quercus incana	60-64	IA	Green Standing	Khadkhota
434	Ban	Quercus incana	35-37	III	Green Standing	Khadkhota
435	Ban	Quercus incana	20-21	V	Green Standing	Khadkhota
436	Ban	Quercus incana	44-44	IIA	Green Standing	Khadkhota
437	Ban	Quercus incana	38-40	III	Green Standing	Khadkhota
438	Ban	Quercus incana	22-22	IV	Green Standing	Khadkhota
439	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
440	Ban	Quercus incana	45-46	IIA	Green Standing	Khadkhota
441	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
442	Ban	Quercus incana	26-26	IV	Green Standing	Khadkhota
443	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
444	Ban	Quercus incana	27-27	IV	Green Standing	Khadkhota
445	Ban	Quercus incana	16-17	V	Green Standing	Khadkhota
446	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
447	Ban	Quercus incana	45-50	IIA	Green Standing	Khadkhota
448	Ban	Quercus incana	18-19	V	Green Standing	Khadkhota
449	Ban	Quercus incana	37-40	III	Green Standing	Khadkhota
450	Ban	Quercus incana	41-44	IIA	Green Standing	Khadkhota
451	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
452	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
453	Ban	Quercus incana	34-36	III	Green Standing	Khadkhota
454	Alhotra	Roshinia Pseudocacia	23-24	IV	Green Standing	Khadkhota
455	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
456	Chirdi	Litsaea glutinosa	18-20	V	Green Standing	Khadkhota
457	Chirdi	Litsaea glutinosa	17-18	V	Green Standing	Khadkhota
458	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
459	Chirdi	Litsaea glutinosa	18-19	V	Green Standing	Khadkhota
460	Chirdi	Litsaea glutinosa	20-20	V	Green Standing	Khadkhota
461	Chirdi	Litsaea glutinosa	20-20	V	Green Standing	Khadkhota
462	Chirdi	Litsaea glutinosa	12-12	V	Green Standing	Khadkhota
463	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
464	Chandhar	Neolitsea Sericea	25-27	IV	Green Standing	Khadkhota
465	Chandhar	Neolitsea Sericea	29-29	IV	Green Standing	Khadkhota
466	Kainth	Pyruspashia	52-54	IIB	Green Standing	Khadkhota
467	Chandhar	Neolitsea Sericea	26-27	IV	Green Standing	Khadkhota
468	Chandhar	Neolitsea Sericea	34-38	III	Green Standing	Khadkhota
469	Chirdi	Litsaea glutinosa	37-38	III	Green Standing	Khadkhota
470	Chandhar	Neolitsea Sericea	27-28	IV	Green Standing	Khadkhota
471	Chandhar	Neolitsea Sericea	23-24	IV	Green Standing	Khadkhota
472	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
473	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
474	Chirdi	Litsaea glutinosa	23-24	IV	Green Standing	Khadkhota
475	Chirdi	Litsaea glutinosa	31-32	III	Green Standing	Khadkhota
476	Chirdi	Litsaea glutinosa	19-19	V	Green Standing	Khadkhota

476	Chandhar	Neolitsea Sericea	43-46	IIA	Green Standing	Khadkhota
477	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
478	Chandhar	Neolitsea Sericea	29-30	IV	Green Standing	Khadkhota
479	Chandhar	Neolitsea Sericea	38-40	III	Green Standing	Khadkhota
480	Chandhar	Neolitsea Sericea	35-36	III	Green Standing	Khadkhota
481	Ban	Quercus incana	34-35	III	Green Standing	Khadkhota
482	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
483	Ban	Quercus incana	42-47	IIA	Green Standing	Khadkhota
484	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
485	Ban	Quercus incana	44-48	IIA	Green Standing	Khadkhota
486	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
487	Ban	Quercus incana	40-40	III	Green Standing	Khadkhota
488	Ban	Quercus incana	50-52	IIA	Green Standing	Khadkhota
489	Ban	Quercus incana	44-46	IIA	Green Standing	Khadkhota
490	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
491	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
492	Burash	Rhododendron arboreum	28-29	IV	Green Standing	Khadkhota
493	Ban	Quercus incana	18-19	V	Green Standing	Khadkhota
494	Ban	Quercus incana	68-76	IB	Green Standing	Khadkhota
495	Ban	Quercus incana	37-40	III	Green Standing	Khadkhota
496	Ban	Quercus incana	30-37	III	Green Standing	Khadkhota
497	Ban	Quercus incana	25-28	IV	Green Standing	Khadkhota
498	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
499	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
500	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
501	Ban	Quercus incana	37-38	III	Green Standing	Khadkhota
502	Ban	Quercus incana	32-34	III	Green Standing	Khadkhota
503	Ban	Quercus incana	28-28	IV	Green Standing	Khadkhota
504	Ban	Quercus incana	44-46	IIA	Green Standing	Khadkhota
505	Chandhar	Neolitsea Sericea	35-37	III	Green Standing	Khadkhota
506	Chandhar	Neolitsea Sericea	31-31	III	Green Standing	Khadkhota
507	Chandhar	Neolitsea Sericea	37-38	III	Green Standing	Khadkhota
508	Chandhar	Neolitsea Sericea	18-20	V	Green Standing	Khadkhota
509	Chandhar	Neolitsea Sericea	24-25	IV	Green Standing	Khadkhota
510	Chandhar	Neolitsea Sericea	20-21	V	Green Standing	Khadkhota
511	Chandhar	Neolitsea Sericea	14-15	V	Green Standing	Khadkhota
512	Chirdi	Litsaea glutinosa	15-15	V	Green Standing	Khadkhota
513	Khidik	Celtis Australis	27-28	IV	Green Standing	Khadkhota
514	Chandhar	Neolitsea Sericea	27-28	IV	Green Standing	Khadkhota
515	Chirdi	Litsaea glutinosa	39-43	IIA	Green Standing	Khadkhota
516	Chirdi	Litsaea glutinosa	60-70	IA	Green Standing	Khadkhota
517	Chirdi	Litsaea glutinosa	38-40	III	Green Standing	Khadkhota
518	Chirdi	Litsaea glutinosa	23-24	IV	Green Standing	Khadkhota
519	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
520	Chirdi	Litsaea glutinosa	35-37	III	Green Standing	Khadkhota
521	Chirdi	Litsaea glutinosa	38-40	III	Green Standing	Khadkhota
522	Chirdi	Litsaea glutinosa	34-34	III	Green Standing	Khadkhota
523	Chirdi	Litsaea glutinosa	35-36	III	Green Standing	Khadkhota
524	Chandhar	Neolitsea Sericea	46-48	IIA	Green Standing	Khadkhota
525	Jammu	Syzygium Cumini	50-54	IIB	Green Standing	Khadkhota
526	Chirdi	Litsaea glutinosa	29-30	IV	Green Standing	Khadkhota
527	Chirdi	Litsaea glutinosa	14-15	V	Green Standing	Khadkhota
528	Chirdi	Litsaea glutinosa	25-27	IV	Green Standing	Khadkhota
529	Chirdi	Litsaea glutinosa	31-33	III	Green Standing	Khadkhota
530	Chandhar	Neolitsea Sericea	16-17	V	Green Standing	Khadkhota
531	Ban	Quercus incana	43-46	IIA	Green Standing	Khadkhota
532	Chandhar	Neolitsea Sericea	19-20	V	Green Standing	Khadkhota
533	Chirdi	Litsaea glutinosa	24-25	IV	Green Standing	Khadkhota
534	Chirdi	Litsaea glutinosa	20-20	V	Green Standing	Khadkhota
535	Chirdi	Litsaea glutinosa	24-28	IV	Green Standing	Khadkhota

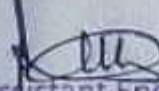
196	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
197	Ban	Quercus incana	16-18	III	Green Standing	Khadkhota
198	Ban	Quercus incana	11-17	III	Green Standing	Khadkhota
199	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
200	Burash	Rhododendron arboreum	18-19	IV	Green Standing	Khadkhota
201	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
202	Ban	Quercus incana	26-27	IV	Green Standing	Khadkhota
203	Ban	Quercus incana	24-28	IV	Green Standing	Khadkhota
204	Ban	Quercus incana	32-39	III	Green Standing	Khadkhota
205	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
206	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
207	Ban	Quercus incana	37-38	III	Green Standing	Khadkhota
208	Ban	Quercus incana	24-24	VI	Green Standing	Khadkhota
209	Ban	Quercus incana	22-24	IV	Green Standing	Khadkhota
210	Ban	Quercus incana	13-14	V	Green Standing	Khadkhota
211	Ban	Quercus incana	34-35	III	Green Standing	Khadkhota
212	Ban	Quercus incana	31-36	III	Green Standing	Khadkhota
213	Ban	Quercus incana	30-32	III	Green Standing	Khadkhota
214	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
215	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
216	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
217	Ban	Quercus incana	24-28	IV	Green Standing	Khadkhota
218	Ban	Quercus incana	22-24	VI	Green Standing	Khadkhota
219	Burash	Rhododendron arboreum	100-100	ID	Green Standing	Khadkhota
220	Ban	Quercus incana	31-35	III	Green Standing	Khadkhota
221	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
222	Ban	Quercus incana	35-35	III	Green Standing	Khadkhota
223	Ban	Quercus incana	15-17	V	Green Standing	Khadkhota
224	Ban	Quercus incana	34-35	III	Green Standing	Khadkhota
225	Burash	Rhododendron arboreum	32-33	III	Green Standing	Khadkhota
226	Ban	Quercus incana	33-40	III	Green Standing	Khadkhota
227	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
228	Burash	Rhododendron arboreum	23-26	IV	Green Standing	Khadkhota
229	Burash	Rhododendron arboreum	23-24	IV	Green Standing	Khadkhota
230	Burash	Rhododendron arboreum	34-35	III	Green Standing	Khadkhota
231	Ban	Quercus incana	68-70	IA	Green Standing	Khadkhota
232	Ban	Quercus incana	15-17	V	Green Standing	Khadkhota
233	Ban	Quercus incana	25-30	IV	Green Standing	Khadkhota
234	Ban	Quercus incana	24-24	IV	Green Standing	Khadkhota
235	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
236	Ban	Quercus incana	43-48	IIA	Green Standing	Khadkhota
237	Ban	Quercus incana	15-16	V	Green Standing	Khadkhota
238	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
239	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
240	Ban	Quercus incana	30-35	III	Green Standing	Khadkhota
241	Ban	Quercus incana	42-42	IIA	Green Standing	Khadkhota
242	Ban	Quercus incana	24-26	IV	Green Standing	Khadkhota
243	Ban	Quercus incana	30-35	III	Green Standing	Khadkhota
244	Ban	Quercus incana	52-55	IIB	Green Standing	Khadkhota
245	Ban	Quercus incana	14-15	V	Green Standing	Khadkhota
246	Ban	Quercus incana	42-57	IIA	Green Standing	Khadkhota
247	Ban	Quercus incana	46-48	IIA	Green Standing	Khadkhota
248	Ban	Quercus incana	32-32	III	Green Standing	Khadkhota
249	Ban	Quercus incana	35-37	III	Green Standing	Khadkhota
250	Ban	Quercus incana	32-34	III	Green Standing	Khadkhota
251	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
252	Ban	Quercus incana	33-39	III	Green Standing	Khadkhota
253	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
254	Ban	Quercus incana	34-35	III	Green Standing	Khadkhota
255	Ban	Quercus incana	70-70	IA	Green Standing	Khadkhota

655	Ban	Quercus incana	56-63	IIIB	Green Standing	Khadkhota
656	Ban	Quercus incana	30-32	III	Green Standing	Khadkhota
657	Ban	Quercus incana	28-30	IV	Green Standing	Khadkhota
658	Ban	Quercus incana	39-46	IIA	Green Standing	Khadkhota
659	Ban	Quercus incana	32-33	III	Green Standing	Khadkhota
660	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
661	Ban	Quercus incana	27-30	IV	Green Standing	Khadkhota
662	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
663	Ban	Quercus incana	26-30	IV	Green Standing	Khadkhota
664	Ban	Quercus incana	23-27	IV	Green Standing	Khadkhota
665	Ban	Quercus incana	28-36	III	Green Standing	Khadkhota
666	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
667	Ban	Quercus incana	30-31	IV	Green Standing	Khadkhota
668	Ban	Quercus incana	38-45	IIA	Green Standing	Khadkhota
669	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
670	Ban	Quercus incana	35-40	III	Green Standing	Khadkhota
671	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
672	Ban	Quercus incana	14-15	V	Green Standing	Khadkhota
673	Ban	Quercus incana	20-22	IV	Green Standing	Khadkhota
674	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
675	Ban	Quercus incana	18-19	V	Green Standing	Khadkhota
676	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
677	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
678	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
679	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
680	Ban	Quercus incana	32-33	III	Green Standing	Khadkhota
681	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
682	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
683	Ban	Quercus incana	20-21	V	Green Standing	Khadkhota
684	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
685	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
686	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
687	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
688	Ban	Quercus incana	19-20	V	Green Standing	Khadkhota
689	Ban	Quercus incana	18-19	V	Green Standing	Khadkhota
690	Ban	Quercus incana	39-40	III	Green Standing	Khadkhota
691	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
692	Ban	Quercus incana	42-46	IIA	Green Standing	Khadkhota
693	Ban	Quercus incana	21-22	IV	Green Standing	Khadkhota
694	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
695	Ban	Quercus incana	37-38	III	Green Standing	Khadkhota
696	Ban	Quercus incana	38-39	III	Green Standing	Khadkhota
697	Ban	Quercus incana	20-22	IV	Green Standing	Khadkhota
698	Ban	Quercus incana	36-37	III	Green Standing	Khadkhota
699	Ban	Quercus incana	39-40	III	Green Standing	Khadkhota
700	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
701	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
702	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
703	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
704	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota
705	Ban	Quercus incana	26-27	IV	Green Standing	Khadkhota
706	Ban	Quercus incana	40-40	III	Green Standing	Khadkhota
707	Ban	Quercus incana	38-40	III	Green Standing	Khadkhota
708	Ban	Quercus incana	22-23	IV	Green Standing	Khadkhota
709	Ban	Quercus incana	35-36	III	Green Standing	Khadkhota
710	Ban	Quercus incana	52-54	IIIB	Green Standing	Khadkhota
711	Ban	Quercus incana	31-32	III	Green Standing	Khadkhota
712	Ban	Quercus incana	17-18	V	Green Standing	Khadkhota
713	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
714	Ban	Quercus incana	25-26	IV	Green Standing	Khadkhota

775	Burash	Rhododendron arboreum	18-19	V	Green Standing	Khadkhota
777	Burash	Rhododendron arboreum	31-32	III	Green Standing	Khadkhota
778	Burash	Rhododendron arboreum	27-28	IV	Green Standing	Khadkhota
779	Burash	Rhododendron arboreum	20-23	IV	Green Standing	Khadkhota
780	Burash	Rhododendron arboreum	23-24	IV	Green Standing	Khadkhota
781	Burash	Rhododendron arboreum	35-36	III	Green Standing	Khadkhota
782	Burash	Rhododendron arboreum	22-23	IV	Green Standing	Khadkhota
783	Burash	Rhododendron arboreum	34-35	III	Green Standing	Khadkhota
784	Burash	Rhododendron arboreum	28-29	IV	Green Standing	Khadkhota
785	Burash	Rhododendron arboreum	27-28	IV	Green Standing	Khadkhota
786	Burash	Rhododendron arboreum	44-46	IIA	Green Standing	Khadkhota
787	Ban	Quercus incana	47-50	IIA	Green Standing	Khadkhota
788	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
789	Ban	Quercus incana	24-25	IV	Green Standing	Khadkhota
790	Ban	Quercus incana	27-28	IV	Green Standing	Khadkhota
791	Ban	Quercus incana	29-36	III	Green Standing	Khadkhota
792	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
793	Ban	Quercus incana	39-40	III	Green Standing	Khadkhota
794	Burash	Rhododendron arboreum	39-40	III	Green Standing	Khadkhota
795	Allan	Pieris ovalifolia	29-30	IV	Green Standing	Khadkhota
796	Kainth	Pyrus pashia	33-34	III	Green Standing	Khadkhota
797	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
798	Ban	Quercus incana	80-84	IC	Green Standing	Khadkhota
799	Ban	Quercus incana	38-40	III	Green Standing	Khadkhota
800	Ban	Quercus incana	45-46	IIA	Green Standing	Khadkhota
801	Burash	Rhododendron arboreum	28-30	IV	Green Standing	Khadkhota
802	Ban	Quercus incana	34-36	III	Green Standing	Khadkhota
803	Burash	Rhododendron arboreum	32-33	III	Green Standing	Khadkhota
804	Ban	Quercus incana	38-40	III	Green Standing	Khadkhota
805	Allan	Pieris ovalifolia	60-60	IIB	Green Standing	Khadkhota
806	Ban	Quercus incana	56-65	IIB	Green Standing	Khadkhota
807	Burash	Rhododendron arboreum	52-54	IIB	Green Standing	Khadkhota
808	Chirdi	Litsaea glutinosa	50-50	IIA	Green Standing	Khadkhota
809	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
810	Ban	Quercus incana	32-34	III	Green Standing	Khadkhota
811	Ban	Quercus incana	46-50	IIA	Green Standing	Khadkhota
812	Ban	Quercus incana	34-36	III	Green Standing	Khadkhota
813	Ban	Quercus incana	45-48	IIA	Green Standing	Khadkhota
814	Chandhar	Neolitsea Sericea	32-34	III	Green Standing	Khadkhota
815	Ban	Quercus incana	39-40	III	Green Standing	Khadkhota
816	Chirdi	Litsaea glutinosa	18-19	V	Green Standing	Khadkhota
817	Ban	Quercus incana	34-35	III	Green Standing	Khadkhota
818	Chirdi	Litsaea glutinosa	34-36	III	Green Standing	Khadkhota
819	Chirdi	Litsaea glutinosa	34-35	III	Green Standing	Khadkhota
820	Ban	Quercus incana	70-70	IA	Green Standing	Khadkhota
821	Ban	Quercus incana	29-30	IV	Green Standing	Khadkhota
822	Ban	Quercus incana	25-30	IV	Green Standing	Khadkhota
823	Ban	Quercus incana	37-38	III	Green Standing	Khadkhota
824	Chirdi	Litsaea glutinosa	36-38	III	Green Standing	Khadkhota
825	Chirdi	Litsaea glutinosa	46-49	IIA	Green Standing	Khadkhota
826	Chandhar	Neolitsea Sericea	45-48	IIA	Green Standing	Khadkhota
827	Ban	Quercus incana	46-50	IIA	Green Standing	Khadkhota
828	Ban	Quercus incana	18-19	V	Green Standing	Khadkhota
829	Burash	Rhododendron arboreum	38-40	III	Green Standing	Khadkhota
830	Ban	Quercus incana	28-29	IV	Green Standing	Khadkhota
831	Burash	Rhododendron arboreum	38-39	III	Green Standing	Khadkhota
832	Ban	Quercus incana	43-44	IIA	Green Standing	Sagoti
833	Ban	Quercus incana	28-28	IV	Green Standing	Sagoti
834	Ban	Quercus incana	22-22	IV	Green Standing	Sagoti
835	Burash	Rhododendron arboreum	24-28	IV	Green Standing	Sagoti

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836	Burash	Rhododendron arboreum	34-36	III	Green Standing	Sagoti
837	Ban	Quercus incana	22-23	IV	Green Standing	Sagoti
838	Burash	Rhododendron arboreum	29-30	IV	Green Standing	Sagoti
839	Ban	Quercus incana	25-26	IV	Green Standing	Sagoti
840	Burash	Rhododendron arboreum	27-28	IV	Green Standing	Sagoti
841	Ban	Quercus incana	28-30	IV	Green Standing	Sagoti
842	Ban	Quercus incana	27-30	IV	Green Standing	Sagoti
843	Burash	Rhododendron arboreum	28-30	IV	Green Standing	Sagoti
844	Ban	Quercus incana	30-30	IV	Green Standing	Sagoti
845	Ban	Quercus incana	43-45	IIA	Green Standing	Sagoti
846	Ban	Quercus incana	19-20	V	Green Standing	Sagoti
847	Burash	Rhododendron arboreum	20-28	IV	Green Standing	Sagoti
848	Ban	Quercus incana	52-53	IIB	Green Standing	Sagoti
849	Ban	Quercus incana	50-51	IIA	Green Standing	Sagoti
850	Burash	Rhododendron arboreum	32-35	III	Green Standing	Sagoti
851	Burash	Rhododendron arboreum	28-29	IV	Green Standing	Sagoti
852	Burash	Rhododendron arboreum	20-21	V	Green Standing	Sagoti
853	Burash	Rhododendron arboreum	20-22	V	Green Standing	Sagoti
854	Ban	Quercus incana	63-64	IA	Green Standing	Sagoti
855	Burash	Rhododendron arboreum	19-20	V	Green Standing	Sagoti
856	Burash	Rhododendron arboreum	28-29	IV	Green Standing	Sagoti
857	Burash	Rhododendron arboreum	36-38	III	Green Standing	Sagoti
858	Burash	Rhododendron arboreum	26-28	IV	Green Standing	Sagoti
859	Burash	Rhododendron arboreum	28-30	IV	Green Standing	Sagoti
860	Ban	Quercus incana	25-26	IV	Green Standing	Sagoti
861	Ban	Quercus incana	28-29	IV	Green Standing	Sagoti
862	Burash	Rhododendron arboreum	35-36	III	Green Standing	Sagoti
863	Burash	Rhododendron arboreum	29-30	IV	Green Standing	Sagoti
864	Burash	Rhododendron arboreum	30-30	IV	Green Standing	Sagoti
865	Ban	Quercus incana	29-30	III	Green Standing	Sagoti
866	Ban	Quercus incana	29-30	IV	Green Standing	Sagoti
867	Ban	Quercus incana	19-20	V	Green Standing	Sagoti
868	Chirdi	Litsaea glutinosa	25-29	IV	Green Standing	Sagoti
869	Burash	Rhododendron arboreum	29-30	IV	Green Standing	Sagoti
870	Burash	Rhododendron arboreum	25-26	IV	Green Standing	Sagoti
871	Burash	Rhododendron arboreum	28-29	IV	Green Standing	Sagoti
872	Chirdi	Litsaea glutinosa	28-29	IV	Green Standing	Sagoti
873	Chirdi	Litsaea glutinosa	15-16	V	Green Standing	Sagoti
874	Ban	Quercus incana	19-20	V	Green Standing	Sagoti
875	Chirdi	Litsaea glutinosa	19-20	V	Green Standing	Sagoti
876	Ban	Quercus incana	41-47	IIA	Green Standing	Sagoti
877	Ban	Quercus incana	33-35	III	Green Standing	Sagoti
878	Burash	Rhododendron arboreum	33-36	III	Green Standing	Sagoti
879	Burash	Rhododendron arboreum	38-40	III	Green Standing	Sagoti
880	Allan	Pieris ovalifolia	48-50	IIA	Green Standing	Sagoti
881	Ban	Quercus incana	29-30	IV	Green Standing	Sagoti
882	Burash	Rhododendron arboreum	29-35	III	Green Standing	Sagoti


Assistant Engineer
Bhalei Sub Division
HPPWD Bhalei


Forest Range Officer
Bhalei

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GENERAL ABSTRACT OF TREES

Name of species	Scientific name	V	IV	III	IIA	IIB	IA	IB	IC	ID	Total
Shrub	Litsea glutinosa	87	49	26	11	3	1	1			180
Shrub	Rhododendron arboreum	36	47	17	4	1				1	106
Shrub	Quercus incana	130	145	105	52	17	9	3	2		463
Shrub	Picea Smithiana	9	2	4			1				16
Shrub	Pinus Wallichiana	2		1							3
Shrub	Cyrtus parvifolia	3	1	3		1					8
Shrub	Eubanksia Pseudococcinea	5	5		1	2	1	1			15
Shrub	Sparganium Cuspidatum	3	4	1		1					9
Shrub	Taxus Baccata	1									1
Shrub	Cedrus Deodara		1								1
Shrub	Nerium Oleander	23	14	12	10	2					61
Shrub	Quercus			1	1						2
Shrub	Cinnamomum		1								1
Shrub	Adina Cordifolia	1	1								2
Shrub	Celtis Australis	2	3	3							8
Shrub	Pterocarya		2	1	2	1					6
G. Total:-		302	275	174	81	28	14	5	2	1	882


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Detail Reclamation Plan
for dumping site in respect of FCA proposal for the construction of Motorable link
road from Chuieugalli to village Sagoti Km. 0/0 to 6/0.

Diversion of 4.10 hac. of forest land has been proposed for the construction of Motorable link road from Chuieugalli to village Sagoti Km. 0/0 to 6/0. The total length of the road is 6.0 Km. out of which 5.891 km will pass through the forest land and rest 0.109 km will be passes through private land. The construction of this road will generate a quantity of muck is 92877.98 Cubic Meter. By taking a swell factor of 35% on pick work and jumper work and 20% on blast work the total muck becomes 102867.75 cubic meter out of which 25716.94 cubic meter muck excavated will be used locally for constructing stone masonry structures and 36003.71 cubic meter of muck will be used for leveling of proposed road. The net quantity left for the dumping is 41147.10 cubic meter & the dumping places have capacity for handling 41220.12 Cubic Meter of muck. The user agency has identified 4 Nos. dumping sites for the disposal of this muck. These dumping sites have been indentified along the proposed road and the capacity of these dumping sites have been worked out 41220.12 cubic meters which is sufficient to hold the muck to be generated.

Thus all the muck generated will be dumped in the designated dumping sites designated as DS-1 to DS-4 have been identified for dumping of muck debris to be produced during the construction phase of the project. It is proposed that the dumping sites are treated in such a manner that these do not pose any problem to the environment management consideration arising out the necessity to stabilize the dumping sites at the earliest. Therefore this reclamation plan has been formulated with the following objectives.

1. To arrest the dumped muck in-situ that it does not find its way to the nearby drainage channels thus altering the drainage pattern of the area.
2. To rehabilitate the dumped area over a period of time so that it merges with the adjoining natural landscape and does not stand out as a sore point.
3. To improve the aesthetic of the dumping grounds dumping site by planting suitable plants and trees thereby increasing the vegetal cover in the area.
4. To stabilize the dumping site by vegetative and engineer structures.

Implementation:-

The proposal will be implemented by the user agency itself as its own cost as detailed in this plan. The implementation of the plan will be supervised by the forest department from time to time and the progress will be periodically monitored. In case of default the sanction of diverted land may be revoked with suitable penalty as decided by the Govt. of India.

Strategy:

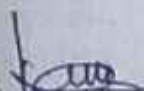
The pronged approach will be followed for reclamation of dumping sites. In the first instance crate wall will be created around the dumping site so that required capacity for dumping of muck is created at the sites. The detailed drawings of the crate work to be undertaken are enclosed. The primary objective of the crate works will arrest the dumped muck at the dumping sites and not allow its spillage to adjoining areas and eventually to hereby drainage lines. The capacity of the dumping sites has calculated as detailed in the table and will be enough to hold the muck required to be dumped in each of the sites.

In the second phase once the dumping is complete it will be ensured that the dumping site is planted with grasses bushes shrubs and tree so that it gives an aesthetic look. This vegetal cover will also help in binding the soil and will prevent its erosion. For vegetating the dumping sites suitable local species will be preferred. However it may be noted that bulk of the muck to be dumped will be excavated material which will be lacking is essential nutrients and organic matter. Hence it will be desirable to increase the nutrient status of the top soil to make it conducive to tree/vegetal growth. For this purpose maturing of top soil be done. If required imported soil be brought to replenish the top soil. Intently grasses and bushes will be planted in the area of improve the soil condition. Once these grasses and bushes take hold of the site tree species will be planted in next phase. The trees species to be planted will be namely Robinia, Lucinea, albizia, Drek, Bamboo and Shisham. Grasses like Stereia and Napier will also be propagated. Trees will be planted as the closer spacing so that canopy is closed at the earlist. Hence the spacing will be kept at 1.5 mtr x 1.5 mtr. The total area involved in dumping is 4872.00 Square metre. Thus in all 2166.00 number plants will be planted at dumping site will be fenced with barbed wire fencing to prevent the entry if stray cattle herby ensuring the protection of plant from grazing. Also due to inert nature of soil plant will be need extra care for their establishment for the purpose imported soil organic manure will be added in each pit for easy establishment of plants. Watering of the plant in dry section will be provided to prevent mortality the plantation will be further maintained at project cost for next five year beating up of failure will be done.

The total cost of the reclamation plan is Rs. 18,03,469 /- only

Post reclamation arrangement:

Since the area in question is required by the user agency only for the temporary use of dumping hence the area will be reverted back to forest department after implementing the reclamation plan. If so stipulated by Govt. of India. However if at the time of so reverting back the areas to forest department if any activities as per this reclamation plan is found wanting then the forest department may realize the cost that activity from the user agency at the prevailing wages rates applicable in forest department and may get the same done departmentally at the project cost.


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JOINT INSPECTION REPORT

The team comprising of DFO Churah Forest Division, Executive Engineer, Salooni division, HP.FWD Salooni inspected site for Construction of Motor able link road from Chureugalli to village Sagoti km 0/0 to 6/0 under on dated Land is examined for alternative view to avoid/minimum the use of forest land. The joint inspection team has come to the conclusion that the proposed forest land comprising the khasra no as per the detail given below is absolutely essential and the land required for the project is minimum.

S. N	District	Division	Name of Mohal	Khasra/Survey or compartment Number of Km. stone	Classification as per revenue record	Forest Area proposed for Diversion				Remark
						B	B	B	Hect.	
1	Chamba	Salooni	Sagoti	52/1	Charagah Villa Drakhtan	2	0	10	0.16	DPF Khadkhota
2	Chamba	Salooni	Sagoti	36/1	Charagah Villa Drakhtan	6	17	12	0.56	DPF Khadkhota
3	Chamba	Salooni	Sagoti	38/1	Charagah Drakhtan	0	9	0	0.04	DPF Khadkhota
4	Chamba	Salooni	Sagoti	38/2	Charagah Drakhtan	2	3	4	0.17	DPF Khadkhota
5	Chamba	Salooni	Sagoti	38/3	Charagah Drakhtan	8	18	0	0.72	DPF Khadkhota
6	Chamba	Salooni	Sagoti	57/1	Charagah Drakhtan	4	1	0	0.33	DPF Khadkhota
7	Chamba	Salooni	Sagoti	57/2	Charagah Drakhtan	3	1	4	0.25	DPF Khadkhota
8	Chamba	Salooni	Sagoti	57/3	Charagah Drakhtan	1	11	1	0.13	DPF Khadkhota
9	Chamba	Salooni	Sagoti	78/1	Charagah Drakhtan	1	8	7	0.11	DPF Khadkhota
10	Chamba	Salooni	Sagoti	78/2	Charagah Drakhtan	0	9	0	0.04	DPF Khadkhota
11	Chamba	Salooni	Sagoti	119/1	Charagah Drakhtan	1	5	0	0.10	DPF Khadkhota
12	Chamba	Salooni	Sagoti	127/1	Charagah Drakhtan	0	18	12	0.08	DPF Khadkhota
13	Chamba	Salooni	Sagoti	430/1	Forest Department	2	12	8	0.21	DPF Khadkhota
14	Chamba	Salooni	Sagoti	433/1	Charagah Drakhtan	0	4	12	0.02	DPF Khadkhota
15	Chamba	Salooni	Sagoti	446/1	Forest Department	0	8	16	0.04	DPF Khadkhota
16	Chamba	Salooni	Sagoti	446/2	Forest Department	1	12	16	0.13	DPF Khadkhota
17	Chamba	Salooni	Sagoti	478/442/1	Charagah Drakhtan	2	4	0	0.18	DPF Sagoti
18	Chamba	Salooni	Sagoti	472/1	Charagah Drakhtan	0	8	8	0.03	DPF Sagoti
19	Chamba	Salooni	Sagoti	475/1	Charagah Drakhtan	2	16	8	0.23	DPF Sagoti
20	Chamba	Salooni	Sagoti	476/1	Charagah Drakhtan	0	1	0	0.05	DPF Sagoti
					Total	4	6	10	3.60 Hect.	
						4				

Detail of muck dumping sites:

S. No	District	Division	Name of Mohal	Khasra/ Survey or compartment Number of Km. stone	Classification as per revenue record	Forest Area proposed for Diversion			Remark
						B	B	Hect.	
1	Chamba	Salooni	Sagoti	52/4 (D1)	Charagah Billa Drakhtan	1	0	0	0.081
2	Chamba	Salooni	Sagoti	36/4 (D2)	Charagah Billa Drakhtan	2	0	0	0.162
3	Chamba	Salooni	Sagoti	38/4 (D3)	Charagah Drakhtan	1	0	0	0.081
4	Chamba	Salooni	Sagoti	475/2 (D4)	Charagah Drakhtan	2	0	0	0.162
					Total	6	0	0	0.486 or say 0.50 Hect.

Total Forest Land = 4.10 Hect.

Grand Total of Forest Land : $3.60 + 0.50 = 4.10$ Ha.

The revenue records duly attested showing the area proposed for diversion for non-forest use with the joint inspection report from page.....

The following alternatives have been explored for the construction of above by joint inspection team.

Alternative A-1.

This alternative involves construction of length of road 7.500 km pass through forest land and 0.047 km pass through private land (Total $7.500 + 0.0 = 7.500$ km). The total forest land involve in this alignment is 5.00 ha , out of which 4.50 ha. will be required for construction of road and remaining 0.50 hact for dumping site(Total $4.50 + 0.50 = 5.00$ ha). Total no of trees involved in this alignment 1075 numbers.

The proposed area falls in the following forests:

DPF Khadkhota & Sagoti = 5.00 Ha.

Total = 5.00 Ha.

Alternative A-2.

This is the shortest route to Motor able link road from Chuieugalli to village Sagoti and the length of the road passes through forest land is 5.891 km and 0.109 km passes though the private land (Total $5.891 + 0.109 = 6.000$ km). The total land involves in this alignment is 4.147 ha. out of which 4.10 Hect constitute the forest land (3.60 Hact for road construction and 0.50 Hact for dumping site for disposal of muck) (Total $3.60 + 0.50 = 4.10$ ha). and rest

0.047 hect constitute the private land and Total forest land + private land becomes (4.10 forest land + 0.047 private land = 4.147 Ha.). Total no of trees involved in this alignment is 882 number.

The proposed area falls in the following forests:

DPF Khadkhota & Sagoti = 4.10 Ha.

Total = 4.10 Ha.

Alternative A-3.

This alternative involves construction of length of road 8.250 km pass through forest land and 0.000 km pass through private land (Total $8.250 + 0.0 = 8.250$ km). The total forest land involve in this alignment is 5.45 ha , out of which 4.95 ha. will be required for construction of road and remaining 0.50 hect for dumping site(Total $4.95 + 0.50 = 5.45$ ha). Total no of trees involved in this alignment 1180 numbers.

The proposed area falls in the following forests:

DPF Khadkhota & Sagoti = 5.45 Ha.

Total = 5.45 Ha

Since the involvement of forest land as well as trees is on lesser side in alternative A-2. So the alternative alignment 2 has been recommended.


Forest Range Officer
Bhale


Executive Engineer
Salooni Division H.P.P.W.D
Salooni Distt. Shimla (H.P.)

Motorable Link road from Chuicugalli to Sagoti Km. 0/0 to 6/000

Detail of Measurement

Name of work :- Construction of motorable Link road from Chuicugalli to village Sagoti KM. 0/0 to 6/0

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	IW	BW	PW	IW	BW
0/ 0	0.00	0.00	15.00	0.00	50%	50%	0%	0.00	0.00	0.00
0/ 15	14.25	7.13	15.00	106.88	50%	50%	0%	53.44	53.44	0.00
0/ 30	14.77	14.51	15.00	217.65	50%	50%	0%	108.83	108.83	0.00
0/ 45	15.29	15.03	15.00	225.45	50%	50%	0%	112.73	112.73	0.00
0/ 60	15.81	15.55	15.00	233.25	50%	50%	0%	116.63	116.63	0.00
0/ 75	16.33	16.07	15.00	241.05	50%	50%	0%	120.53	120.53	0.00
0/ 90	16.85	16.59	15.00	248.85	50%	50%	0%	124.43	124.43	0.00
0/ 105	17.37	17.11	15.00	256.65	50%	50%	0%	128.33	128.33	0.00
0/ 120	17.89	17.63	15.00	264.45	40%	40%	20%	105.78	105.78	52.89
0/ 135	18.41	18.15	15.00	272.25	40%	40%	20%	108.90	108.90	54.45
0/ 150	18.93	18.67	15.00	280.05	40%	40%	20%	112.02	112.02	56.01
0/ 165	19.45	19.19	15.00	287.85	40%	40%	20%	115.14	115.14	57.57
0/ 180	19.97	19.71	15.00	295.65	40%	40%	20%	118.26	118.26	59.13
0/ 195	20.49	20.23	15.00	303.45	40%	40%	20%	121.38	121.38	60.69
0/ 210	21.01	20.75	15.00	311.25	40%	40%	20%	124.50	124.50	62.25
0/ 225	21.53	21.27	15.00	319.05	40%	40%	20%	127.62	127.62	63.81
0/ 240	22.05	21.79	15.00	326.85	40%	40%	20%	130.74	130.74	65.37
0/ 255	22.57	22.31	15.00	334.65	40%	40%	20%	133.86	133.86	66.93
0/ 270	23.09	22.83	15.00	342.45	40%	40%	20%	136.98	136.98	68.49
0/ 285	23.61	23.35	15.00	350.25	40%	40%	20%	140.10	140.10	70.05
0/ 300	24.13	23.87	15.00	358.05	40%	40%	20%	143.22	143.22	71.61
0/ 315	24.65	24.39	15.00	365.85	40%	40%	20%	146.34	146.34	73.17
0/ 330	25.17	24.91	15.00	373.65	0%	50%	50%	0.00	188.82	188.82
0/ 345	25.69	25.43	15.00	381.45	0%	50%	50%	0.00	192.72	192.72
0/ 360	26.21	25.95	15.00	389.25	0%	50%	50%	0.00	196.62	196.62
0/ 375	26.73	26.47	15.00	397.05	0%	50%	50%	0.00	200.52	200.52
0/ 390	27.25	26.99	15.00	404.85	50%	50%	0%	126.00	126.00	0.00
0/ 405	27.77	27.51	15.00	412.65	50%	50%	0%	129.90	129.90	0.00
0/ 420	28.29	28.03	15.00	420.45	50%	50%	0%	133.80	133.80	0.00
TOTAL				6789.15				2574.58	3039.58	1175.00

Motorable Link road from Chulengalli to Saguti - Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classification			Quantity		
					PW	IW	EW	PW	IW	EW
0/ 420	18.10	18.00	15.00	0.00	50%	50%	0%	0.00	0.00	0.00
0/ 435	18.54	18.32	15.00	274.80	50%	50%	0%	137.40	137.40	0.00
0/ 450	18.88	18.76	15.00	281.40	50%	50%	0%	140.70	140.70	0.00
0/ 465	19.42	19.20	15.00	288.00	50%	50%	0%	144.00	144.00	0.00
2/ 480	19.86	19.64	15.00	294.60	0%	0%	100%	0.00	0.00	294.60
0/ 495	18.52	18.59	15.00	250.35	0%	0%	100%	0.00	0.00	250.35
0/ 510	13.96	13.74	15.00	206.10	0%	0%	100%	0.00	0.00	206.10
0/ 525	14.40	14.18	15.00	212.70	0%	0%	100%	0.00	0.00	212.70
0/ 540	14.84	14.82	15.00	219.30	0%	0%	100%	0.00	0.00	219.30
0/ 555	15.28	15.06	15.00	225.90	0%	0%	100%	0.00	0.00	225.90
0/ 570	15.72	15.50	15.00	232.50	0%	0%	100%	0.00	0.00	232.50
0/ 585	16.16	15.94	15.00	239.10	0%	0%	100%	0.00	0.00	239.10
0/ 600	16.60	16.38	15.00	245.70	0%	0%	100%	0.00	0.00	245.70
0/ 615	17.04	16.82	15.00	252.30	0%	0%	100%	0.00	0.00	252.30
0/ 630	17.48	17.26	15.00	258.90	0%	0%	100%	0.00	0.00	258.90
0/ 645	17.92	17.70	15.00	265.50	40%	40%	20%	106.20	106.20	53.10
0/ 660	18.36	18.14	15.00	272.10	40%	40%	20%	109.64	109.64	54.42
0/ 675	18.80	18.58	15.00	278.70	40%	40%	20%	113.08	113.08	55.74
0/ 690	19.24	19.02	15.00	285.30	40%	40%	20%	116.52	116.52	57.06
0/ 705	19.68	19.46	15.00	291.90	40%	40%	20%	119.96	119.96	58.38
0/ 720	20.12	19.90	15.00	298.50	40%	40%	20%	123.40	123.40	59.70
0/ 735	17.43	18.77	15.00	281.46	0%	50%	50%	0.00	140.74	140.74
0/ 750	17.85	17.63	15.00	264.45	0%	50%	50%	0.00	132.23	132.23
0/ 765	18.29	18.07	15.00	271.05	0%	50%	50%	0.00	135.53	135.53
0/ 780	18.73	18.51	15.00	277.65	0%	50%	50%	0.00	138.83	138.83
0/ 795	19.17	18.95	15.00	284.25	0%	50%	50%	0.00	142.13	142.13
0/ 810	19.61	19.39	15.00	290.85	0%	50%	50%	0.00	145.43	145.43
0/ 825	20.05	19.83	15.00	297.45	0%	50%	50%	0.00	148.73	148.73
0/ 840	20.49	20.27	15.00	304.05	0%	50%	50%	0.00	152.03	152.03
TOTAL				7444.88				1098.90	2234.51	4111.46

Motorable Link road from Chuieugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
0/ 840	20.49	0.00	15.00	0.00	0%	50%	50%	0.00	0.00	0.00
0/ 855	16.45	18.47	15.00	277.05	0%	50%	50%	0.00	138.53	138.53
0/ 870	17.14	16.80	15.00	251.93	0%	50%	50%	0.00	125.96	125.96
0/ 885	17.83	17.49	15.00	262.28	0%	50%	50%	0.00	131.14	131.14
0/ 900	18.52	18.18	15.00	272.63	0%	50%	50%	0.00	136.31	136.31
0/ 915	19.21	18.87	15.00	282.98	0%	50%	50%	0.00	141.49	141.49
0/ 930	19.90	19.56	15.00	293.33	0%	50%	50%	0.00	146.66	146.66
0/ 945	20.59	20.25	15.00	303.68	0%	50%	50%	0.00	151.84	151.84
0/ 960	21.28	20.94	15.00	314.03	0%	50%	50%	0.00	157.01	157.01
0/ 975	13.52	17.40	15.00	261.00	0%	50%	50%	0.00	130.50	130.50
1/ 990	14.21	13.87	15.00	207.98	0%	50%	50%	0.00	103.99	103.99
1/ 5	14.90	14.56	15.00	218.33	0%	50%	50%	0.00	109.16	109.16
1/ 20	15.59	15.25	15.00	228.68	0%	0%	100%	0.00	0.00	228.68
1/ 35	16.28	15.94	15.00	239.03	0%	0%	100%	0.00	0.00	239.03
1/ 50	16.97	16.63	15.00	249.38	0%	0%	100%	0.00	0.00	249.38
1/ 65	17.66	17.32	15.00	259.73	0%	0%	100%	0.00	0.00	259.73
1/ 80	18.35	18.01	15.00	270.08	0%	0%	100%	0.00	0.00	270.08
1/ 95	19.04	18.70	15.00	280.43	0%	0%	100%	0.00	0.00	280.43
1/ 110	16.89	17.97	15.00	269.48	0%	0%	100%	0.00	0.00	269.48
1/ 125	17.58	17.24	15.00	258.53	0%	0%	100%	0.00	0.00	258.53
1/ 140	18.27	17.93	15.00	268.88	0%	0%	100%	0.00	0.00	268.88
1/ 155	18.96	18.62	15.00	279.23	0%	0%	100%	0.00	0.00	279.23
1/ 170	19.65	19.31	15.00	289.58	0%	0%	100%	0.00	0.00	289.58
1/ 185	20.34	20.00	15.00	299.93	0%	0%	100%	0.00	0.00	299.93
1/ 200	12.45	16.40	15.00	245.93	0%	0%	100%	0.00	0.00	245.93
1/ 215	13.14	12.80	15.00	191.93	0%	0%	100%	0.00	0.00	191.93
1/ 230	13.83	13.49	15.00	202.28	0%	0%	100%	0.00	0.00	202.28
1/ 245	14.52	14.18	15.00	212.63	0%	0%	100%	0.00	0.00	212.63
1/ 260	15.21	14.87	15.00	222.98	0%	0%	100%	0.00	0.00	222.98
TOTAL				7213.80				0.00	1472.59	5741.21

Motorable Link road from Chuieugalli to Sagoti Km. 0/0 to 6/000

RD.	X-Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
1/ 260	15.21	0.00	15.00	0.00	0%	0%	100%	0.00	0.00	0.00
1/ 275	15.99	15.60	15.00	234.00	0%	0%	100%	0.00	0.00	234.00
1/ 290	16.77	16.38	15.00	245.70	0%	0%	100%	0.00	0.00	245.70
1/ 305	17.55	17.16	15.00	257.40	0%	0%	100%	0.00	0.00	257.40
1/ 320	18.33	17.94	15.00	269.10	0%	0%	100%	0.00	0.00	269.10
1/ 335	19.11	18.72	15.00	280.80	0%	0%	100%	0.00	0.00	280.80
1/ 350	19.89	19.50	15.00	292.50	0%	0%	100%	0.00	0.00	292.50
1/ 365	20.67	20.28	15.00	304.20	0%	0%	100%	0.00	0.00	304.20
1/ 380	12.45	16.56	15.00	248.40	0%	0%	100%	0.00	0.00	248.40
1/ 395	13.23	12.84	15.00	192.60	0%	0%	100%	0.00	0.00	192.60
1/ 410	14.01	13.62	15.00	204.30	40%	40%	20%	81.72	81.72	40.86
1/ 425	14.79	14.40	15.00	216.00	40%	40%	20%	86.40	86.40	43.20
1/ 440	15.57	15.18	15.00	227.70	40%	40%	20%	91.08	91.08	45.54
1/ 455	16.35	15.96	15.00	239.40	40%	40%	20%	95.76	95.76	47.88
1/ 470	17.13	16.74	15.00	251.10	40%	40%	20%	100.44	100.44	50.22
1/ 485	17.91	17.52	15.00	262.80	40%	40%	20%	105.12	105.12	52.56
1/ 500	14.26	16.09	15.00	241.28	40%	40%	20%	96.51	96.51	48.26
1/ 515	15.04	14.65	15.00	219.75	40%	40%	20%	87.90	87.90	43.95
1/ 530	15.82	15.43	15.00	231.45	40%	40%	20%	92.58	92.58	46.29
1/ 545	16.60	16.21	15.00	243.15	40%	40%	20%	97.26	97.26	48.63
1/ 560	17.38	16.99	15.00	254.85	40%	40%	20%	101.94	101.94	50.97
1/ 575	18.16	17.77	15.00	266.55	40%	40%	20%	106.62	106.62	53.31
1/ 590	13.42	15.79	15.00	236.85	40%	40%	20%	94.74	94.74	47.37
1/ 605	14.20	13.81	15.00	207.15	40%	40%	20%	82.86	82.86	41.43
1/ 620	14.98	14.59	15.00	218.85	40%	40%	20%	87.54	87.54	43.77
1/ 635	15.76	15.37	15.00	230.55	40%	40%	20%	92.22	92.22	46.11
1/ 650	16.54	16.15	15.00	242.25	50%	50%	0%	121.13	121.13	0.00
1/ 665	17.32	16.93	15.00	253.95	50%	50%	0%	126.98	126.98	0.00
1/ 680	18.10	17.71	15.00	265.65	50%	50%	0%	132.83	132.83	0.00
				6838.28				1881.62	1881.62	3075.05

Motorable Link road from Chuieugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
1/ 680	18.10	0.00	15.00	0.00	50%	50%	0%	0.00	0.00	0.00
1/ 695	18.57	18.34	15.00	275.03	50%	50%	0%	137.51	137.51	0.00
1/ 710	19.04	18.81	15.00	282.08	50%	50%	0%	141.04	141.04	0.00
1/ 725	19.51	19.28	15.00	289.13	50%	50%	0%	144.56	144.56	0.00
1/ 740	19.98	19.75	15.00	296.18	50%	50%	0%	148.09	148.09	0.00
1/ 755	20.45	20.22	15.00	303.23	50%	50%	0%	151.61	151.61	0.00
1/ 770	15.45	17.95	15.00	269.25	50%	50%	0%	134.63	134.63	0.00
1/ 785	15.92	15.69	15.00	235.28	50%	50%	0%	117.64	117.64	0.00
1/ 800	16.39	16.16	15.00	242.33	50%	50%	0%	121.16	121.16	0.00
1/ 815	16.86	16.63	15.00	249.38	50%	50%	0%	124.69	124.69	0.00
1/ 830	17.33	17.10	15.00	256.43	50%	50%	0%	128.21	128.21	0.00
1/ 845	17.80	17.57	15.00	263.48	50%	50%	0%	131.74	131.74	0.00
1/ 860	18.27	18.04	15.00	270.53	50%	50%	0%	135.26	135.26	0.00
1/ 875	18.74	18.51	15.00	277.58	50%	50%	0%	138.79	138.79	0.00
1/ 890	19.21	18.98	15.00	284.63	50%	50%	0%	142.31	142.31	0.00
1/ 905	14.96	17.09	15.00	256.28	0%	50%	50%	0.00	128.14	128.14
1/ 920	15.43	15.20	15.00	227.93	0%	50%	50%	0.00	113.96	113.96
1/ 935	15.90	15.67	15.00	234.98	0%	50%	50%	0.00	117.49	117.49
1/ 950	16.37	16.14	15.00	242.03	0%	50%	50%	0.00	121.01	121.01
1/ 965	16.84	16.61	15.00	249.08	0%	50%	50%	0.00	124.54	124.54
1/ 985	17.31	17.08	15.00	256.13	0%	50%	50%	0.00	128.06	128.06
2/ 0	17.78	17.55	15.00	263.18	0%	50%	50%	0.00	131.59	131.59
2/ 10	18.25	18.02	15.00	270.23	0%	50%	50%	0.00	135.11	135.11
2/ 25	18.72	18.49	15.00	277.28	0%	50%	50%	0.00	138.64	138.64
2/ 40	19.19	18.96	15.00	284.33	0%	50%	50%	0.00	142.16	142.16
2/ 55	19.66	19.43	15.00	291.38	0%	50%	50%	0.00	145.69	145.69
2/ 70	13.52	16.59	15.00	248.85	0%	50%	50%	0.00	124.43	124.43
2/ 85	13.99	13.76	15.00	206.33	0%	50%	50%	0.00	103.16	103.16
2/ 100	14.46	14.23	15.00	213.38	0%	50%	50%	0.00	106.69	106.69
				7315.80				1897.24	3657.90	1760.66

Motorable Link road from Chueugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
2/ 100	14.46	0.00	15.00	0.00	0%	50%	50%	0.00	0.00	0.00
2/ 115	14.91	14.69	15.00	220.28	0%	50%	50%	0.00	110.14	110.14
2/ 130	15.36	15.14	15.00	227.03	0%	50%	50%	0.00	113.51	113.51
2/ 145	15.81	15.59	15.00	233.78	0%	50%	50%	0.00	116.89	116.89
2/ 160	16.26	16.04	15.00	240.53	0%	50%	50%	0.00	120.26	120.26
2/ 175	16.71	16.49	15.00	247.28	0%	50%	50%	0.00	123.64	123.64
2/ 190	17.16	16.94	15.00	254.03	0%	50%	50%	0.00	127.01	127.01
2/ 205	17.61	17.39	15.00	260.78	0%	50%	50%	0.00	130.39	130.39
2/ 220	18.06	17.84	15.00	267.53	0%	50%	50%	0.00	133.76	133.76
2/ 235	18.51	18.29	15.00	274.28	0%	50%	50%	0.00	137.14	137.14
2/ 250	18.96	18.74	15.00	281.03	0%	50%	50%	0.00	140.51	140.51
2/ 265	19.41	19.19	15.00	287.78	0%	50%	50%	0.00	143.89	143.89
2/ 280	19.86	19.64	15.00	294.53	0%	50%	50%	0.00	147.26	147.26
2/ 295	20.31	20.09	15.00	301.28	50%	50%	0%	150.64	150.64	0.00
2/ 310	20.76	20.54	15.00	308.03	50%	50%	0%	154.01	154.01	0.00
2/ 325	21.21	20.99	15.00	314.78	50%	50%	0%	157.39	157.39	0.00
2/ 340	21.66	21.44	15.00	321.53	50%	50%	0%	160.76	160.76	0.00
2/ 355	22.11	21.89	15.00	328.28	50%	50%	0%	164.14	164.14	0.00
2/ 370	22.56	22.34	15.00	335.03	50%	50%	0%	167.51	167.51	0.00
2/ 385	18.25	20.41	15.00	306.08	50%	50%	0%	153.04	153.04	0.00
2/ 400	18.70	18.48	15.00	277.13	50%	50%	0%	138.56	138.56	0.00
2/ 415	19.15	18.93	15.00	283.88	50%	50%	0%	141.94	141.94	0.00
2/ 430	19.60	19.38	15.00	290.63	50%	50%	0%	145.31	145.31	0.00
2/ 445	20.05	19.83	15.00	297.38	50%	50%	0%	148.69	148.69	0.00
2/ 460	20.50	20.28	15.00	304.13	50%	50%	0%	152.06	152.06	0.00
2/ 475	20.95	20.73	15.00	310.88	50%	50%	0%	155.44	155.44	0.00
2/ 490	21.40	21.18	15.00	317.63	50%	50%	0%	158.81	158.81	0.00
2/ 505	21.85	21.63	15.00	324.38	50%	50%	0%	162.19	162.19	0.00
2/ 520	22.30	22.08	15.00	331.13	50%	50%	0%	165.56	165.56	0.00
				8040.90				2476.05	4020.45	1544.40

Motorable Link road from Chuicugalli to Sagoti Km. 0/0 to 6/000

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RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
2/ 520	22.30	0.00	15.00	0.00	50%	50%	0%	0.00	0.00	0.00
2/ 535	21.76	22.03	15.00	330.45	50%	50%	0%	165.23	165.23	0.00
2/ 550	21.22	21.49	15.00	322.35	50%	50%	0%	161.18	161.18	0.00
2/ 565	20.68	20.95	15.00	314.25	50%	50%	0%	157.13	157.13	0.00
2/ 580	20.14	20.41	15.00	306.15	50%	50%	0%	153.08	153.08	0.00
2/ 595	19.60	19.87	15.00	298.05	50%	50%	0%	149.03	149.03	0.00
2/ 610	19.06	19.33	15.00	289.95	50%	50%	0%	144.98	144.98	0.00
2/ 625	18.52	18.79	15.00	281.85	50%	50%	0%	140.93	140.93	0.00
2/ 640	17.98	18.25	15.00	273.75	50%	50%	0%	136.88	136.88	0.00
2/ 655	17.44	17.71	15.00	265.65	50%	50%	0%	132.83	132.83	0.00
2/ 670	16.90	17.17	15.00	257.55	40%	40%	20%	103.02	103.02	51.51
2/ 685	16.36	16.63	15.00	249.45	40%	40%	20%	99.78	99.78	49.89
2/ 700	15.82	16.09	15.00	241.35	40%	40%	20%	96.54	96.54	48.27
2/ 715	15.28	15.55	15.00	233.25	40%	40%	20%	93.30	93.30	46.65
2/ 730	14.74	15.01	15.00	225.15	40%	40%	20%	90.06	90.06	45.03
2/ 745	14.20	14.47	15.00	217.05	40%	40%	20%	86.82	86.82	43.41
2/ 760	13.66	13.93	15.00	208.95	40%	40%	20%	83.58	83.58	41.79
2/ 775	13.12	13.39	15.00	200.85	40%	40%	20%	80.34	80.34	40.17
2/ 790	12.58	12.85	15.00	192.75	40%	40%	20%	77.10	77.10	38.55
2/ 805	12.04	12.31	15.00	184.65	40%	40%	20%	73.86	73.86	36.93
2/ 820	11.50	11.77	15.00	176.55	40%	40%	20%	70.62	70.62	35.31
2/ 835	10.96	11.23	15.00	168.45	40%	40%	20%	67.38	67.38	33.69
2/ 850	10.42	10.69	15.00	160.35	40%	40%	20%	64.14	64.14	32.07
2/ 865	11.25	10.84	15.00	162.53	40%	40%	20%	65.01	65.01	32.51
2/ 880	10.71	10.98	15.00	164.70	40%	40%	20%	65.88	65.88	32.94
2/ 895	10.17	10.44	15.00	156.60	40%	40%	20%	62.64	62.64	31.32
2/ 910	15.46	12.82	15.00	192.23	40%	40%	20%	76.89	76.89	38.45
2/ 925	14.92	15.19	15.00	227.85	40%	40%	20%	91.14	91.14	45.57
2/ 940	14.38	14.65	15.00	219.75	40%	40%	20%	87.90	87.90	43.95
				6522.45				2877.23	2877.23	768.00

Motorable Link road from Chueugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section Area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
2/ 940	14.38	0.00	15.00	0.00	40%	40%	20%	0.00	0.00	0.00
2/ 955	14.77	14.58	15.00	218.63	40%	40%	20%	87.45	87.45	43.73
2/ 970	15.16	14.97	15.00	224.48	40%	40%	20%	89.79	89.79	44.90
2/ 985	15.55	15.36	15.00	230.33	40%	40%	20%	92.13	92.13	46.07
3/ 0	15.94	15.75	15.00	236.18	40%	40%	20%	94.47	94.47	47.24
3/ 15	16.33	16.14	15.00	242.03	40%	40%	20%	96.81	96.81	48.41
3/ 30	16.72	16.53	15.00	247.88	40%	40%	20%	99.15	99.15	49.58
3/ 45	14.56	15.64	15.00	234.60	40%	40%	20%	93.84	93.84	46.92
3/ 60	14.95	14.76	15.00	221.33	40%	40%	20%	88.53	88.53	44.27
3/ 75	15.34	15.15	15.00	227.18	40%	40%	20%	90.87	90.87	45.44
3/ 90	15.73	15.54	15.00	233.03	40%	40%	20%	93.21	93.21	46.61
3/ 105	16.12	15.93	15.00	238.88	40%	40%	20%	95.55	95.55	47.78
3/ 120	16.51	16.32	15.00	244.73	40%	40%	20%	97.89	97.89	48.95
3/ 135	16.90	16.71	15.00	250.58	40%	40%	20%	100.23	100.23	50.12
3/ 150	17.29	17.10	15.00	884.12	0%	0%	100%	0.00	0.00	884.12
3/ 165	17.68	17.49	15.00	262.28	0%	0%	100%	0.00	0.00	262.28
3/ 180	18.07	17.88	15.00	268.13	0%	0%	100%	0.00	0.00	268.13
3/ 195	18.46	18.27	15.00	273.98	0%	0%	100%	0.00	0.00	273.98
3/ 210	18.85	18.66	15.00	279.83	0%	0%	100%	0.00	0.00	279.83
3/ 225	19.24	19.05	15.00	285.68	0%	0%	100%	0.00	0.00	285.68
3/ 240	19.63	19.44	15.00	291.53	0%	0%	100%	0.00	0.00	291.53
3/ 255	20.02	19.83	15.00	297.38	0%	0%	100%	0.00	0.00	297.38
3/ 270	13.52	16.77	15.00	251.55	0%	0%	100%	0.00	0.00	251.55
3/ 285	13.91	13.72	15.00	205.73	0%	0%	100%	0.00	0.00	205.73
3/ 300	14.30	14.11	15.00	211.58	0%	0%	100%	0.00	0.00	211.58
3/ 315	14.69	14.50	15.00	217.43	0%	0%	100%	0.00	0.00	217.43
3/ 330	15.08	14.89	15.00	223.28	0%	0%	100%	0.00	0.00	223.28
3/ 345	15.47	15.28	15.00	229.13	0%	0%	100%	0.00	0.00	229.13
3/ 360	15.86	15.67	15.00	234.98	0%	0%	100%	0.00	0.00	234.98
				7466.35				1219.92	1219.92	5026.51

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Motorable Link road from Chulegalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
3/ 360	15.86	0.00	15.00	0.00	0%	0%	100%	0.00	0.00	0.00
3/ 375	16.64	16.25	15.00	243.75	0%	0%	100%	0.00	0.00	243.75
3/ 390	17.42	17.03	15.00	255.45	0%	0%	100%	0.00	0.00	255.45
3/ 405	18.20	17.81	15.00	267.15	0%	0%	100%	0.00	0.00	267.15
3/ 420	18.98	18.59	15.00	278.85	0%	0%	100%	0.00	0.00	278.85
3/ 435	19.76	19.37	15.00	290.55	0%	0%	100%	0.00	0.00	290.55
3/ 450	20.54	20.15	15.00	302.25	0%	0%	100%	0.00	0.00	302.25
3/ 465	21.32	20.93	15.00	313.95	0%	0%	100%	0.00	0.00	313.95
3/ 480	22.10	21.71	15.00	325.65	0%	0%	100%	0.00	0.00	325.65
3/ 495	22.88	22.49	15.00	337.35	0%	0%	100%	0.00	0.00	337.35
3/ 510	23.66	23.27	15.00	349.05	0%	0%	100%	0.00	0.00	349.05
3/ 525	24.44	24.05	15.00	360.75	0%	0%	100%	0.00	0.00	360.75
3/ 540	25.22	24.83	15.00	372.45	0%	0%	100%	0.00	0.00	372.45
3/ 555	26.00	25.61	15.00	384.15	0%	0%	100%	0.00	0.00	384.15
3/ 570	26.78	26.39	15.00	395.85	0%	0%	100%	0.00	0.00	395.85
3/ 585	27.56	27.17	15.00	407.55	0%	0%	100%	0.00	0.00	407.55
3/ 600	28.34	27.95	15.00	419.25	0%	0%	100%	0.00	0.00	419.25
3/ 615	29.12	28.73	15.00	430.95	0%	0%	100%	0.00	0.00	430.95
3/ 630	29.90	29.51	15.00	442.65	0%	0%	100%	0.00	0.00	442.65
3/ 645	30.68	30.29	15.00	454.35	0%	0%	100%	0.00	0.00	454.35
3/ 660	31.46	31.07	15.00	466.05	0%	0%	100%	0.00	0.00	466.05
3/ 675	32.24	31.85	15.00	477.75	0%	0%	100%	0.00	0.00	477.75
3/ 690	33.02	32.63	15.00	489.45	0%	0%	100%	0.00	0.00	489.45
3/ 705	33.80	33.41	15.00	501.15	0%	0%	100%	0.00	0.00	501.15
3/ 720	34.58	34.19	15.00	512.85	0%	0%	100%	0.00	0.00	512.85
3/ 735	35.36	34.97	15.00	524.55	0%	0%	100%	0.00	0.00	524.55
3/ 750	36.14	35.75	15.00	536.25	0%	0%	100%	0.00	0.00	536.25
3/ 765	36.92	36.53	15.00	547.95	0%	0%	100%	0.00	0.00	547.95
3/ 780	37.70	37.31	15.00	559.65	0%	0%	100%	0.00	0.00	559.65
3/ 795	38.48	38.09	15.00	571.35	0%	0%	100%	0.00	0.00	571.35
3/ 810	39.26	38.87	15.00	583.05	0%	0%	100%	0.00	0.00	583.05
3/ 825	40.04	39.65	15.00	594.75	0%	0%	100%	0.00	0.00	594.75
3/ 840	40.82	40.43	15.00	606.45	0%	0%	100%	0.00	0.00	606.45
3/ 855	41.60	41.21	15.00	618.15	0%	0%	100%	0.00	0.00	618.15
3/ 870	42.38	41.99	15.00	629.85	0%	0%	100%	0.00	0.00	629.85
3/ 885	43.16	42.77	15.00	641.55	0%	0%	100%	0.00	0.00	641.55
3/ 900	43.94	43.55	15.00	653.25	0%	0%	100%	0.00	0.00	653.25
3/ 915	44.72	44.33	15.00	664.95	0%	0%	100%	0.00	0.00	664.95
3/ 930	45.50	45.11	15.00	676.65	0%	0%	100%	0.00	0.00	676.65
3/ 945	46.28	45.89	15.00	688.35	0%	0%	100%	0.00	0.00	688.35
3/ 960	47.06	46.67	15.00	699.95	0%	0%	100%	0.00	0.00	699.95
3/ 975	47.84	47.45	15.00	711.65	0%	0%	100%	0.00	0.00	711.65
3/ 990	48.62	48.23	15.00	723.35	0%	0%	100%	0.00	0.00	723.35
3/ 1005	49.40	49.01	15.00	735.05	0%	0%	100%	0.00	0.00	735.05
3/ 1020	50.18	49.79	15.00	746.75	0%	0%	100%	0.00	0.00	746.75
3/ 1035	50.96	50.57	15.00	758.45	0%	0%	100%	0.00	0.00	758.45
3/ 1050	51.74	51.35	15.00	770.15	0%	0%	100%	0.00	0.00	770.15
3/ 1065	52.52	52.13	15.00	781.85	0%	0%	100%	0.00	0.00	781.85
3/ 1080	53.30	52.91	15.00	793.55	0%	0%	100%	0.00	0.00	793.55
3/ 1095	54.08	53.69	15.00	805.25	0%	0%	100%	0.00	0.00	805.25
3/ 1110	54.86	54.47	15.00	816.95	0%	0%	100%	0.00	0.00	816.95
3/ 1125	55.64	55.25	15.00	828.65	0%	0%	100%	0.00	0.00	828.65
3/ 1140	56.42	56.03	15.00	840.35	0%	0%	100%	0.00	0.00	840.35
3/ 1155	57.20	56.81	15.00	852.05	0%	0%	100%	0.00	0.00	852.05
3/ 1170	57.98	57.59	15.00	863.75	0%	0%	100%	0.00	0.00	863.75
3/ 1185	58.76	58.37	15.00	875.45	0%	0%	100%	0.00	0.00	875.45
3/ 1200	59.54	59.15	15.00	887.15	0%	0%	100%	0.00	0.00	887.15
3/ 1215	60.32	59.93	15.00	898.85	0%	0%	100%	0.00	0.00	898.85
3/ 1230	61.10	60.71	15.00	910.55	0%	0%	100%	0.00	0.00	910.55
3/ 1245	61.88	61.49	15.00	922.25	0%	0%	100%	0.00	0.00	922.25
3/ 1260	62.66	62.27	15.00	933.95	0%	0%	100%	0.00	0.00	933.95
3/ 1275	63.44	63.05	15.00	945.65	0%	0%	100%	0.00	0.00	945.65
3/ 1290	64.22	63.83	15.00	957.35	0%	0%	100%	0.00	0.00	957.35
3/ 1305	65.00	64.61	15.00	969.05	0%	0%	100%	0.00	0.00	969.05
3/ 1320	65.78	65.39	15.00	980.75	0%	0%	100%	0.00	0.00	980.75
3/ 1335	66.56	66.17	15.00	992.45	0%	0%	100%	0.00	0.00	992.45
3/ 1350	67.34	66.95	15.00	1004.15	0%	0%	100%	0.00	0.00	1004.15
3/ 1365	68.12	67.73	15.00	1015.85	0%	0%	100%	0.00	0.00	1015.85
3/ 1380	68.90	68.51	15.00	1027.55	0%	0%	100%	0.00	0.00	1027.55
3/ 1395	69.68	69.29	15.00	1039.25	0%	0%	100%	0.00	0.00	1039.25
3/ 1410	70.46	70.07	15.00	1050.95	0%	0%	100%	0.00	0.00	1050.95
3/ 1425	71.24	70.85	15.00	1062.65	0%	0%	100%	0.00	0.00	1062.65
3/ 1440	72.02	71.63	15.00	1074.35	0%	0%	100%	0.00	0.00	1074.35
3/ 1455	72.80	72.41	15.00	1086.05	0%	0%	100%	0.00	0.00	1086.05
3/ 1470	73.58	73.19	15.00	1097.75	0%	0%	100%	0.00	0.00	1097.75
3/ 1485	74.36	73.97	15.00	1109.45	0%	0%	100%	0.00	0.00	1109.45
3/ 1500	75.14	74.75	15.00	1121.15	0%	0%	100%	0.00	0.00	1121.15
3/ 1515	75.92	75.53	15.00	1132.85	0%	0%	100%	0.00	0.00	1132.85
3/ 1530	76.70	76.31	15.00	1144.55	0%	0%	100%	0.00	0.00	1144.55
3/ 1545	77.48	77.09	15.00	1156.25	0%	0%	100%	0.00	0.00	1156.25
3/ 1560	78.26	77.87	15.00	1167.95	0%	0%	100%	0.00	0.00	1167.95
3/ 1575	79.04	78.65	15.00	1179.65	0%	0%	100%	0.00	0.00	1179.65
3/ 1590	79.82	79.43	15.00	1191.35	0%	0%	100%	0.00	0.00	1191.35
3/ 1605	80.60	80.21	15.00	1203.05	0%	0%	100%	0.00	0.00	1203.05
3/ 1620	81.38	80.99	15.00	1214.75	0%	0%	100%	0.00	0.00	1214.75
3/ 1635	82.16	81.77	15.00	1226.45	0%	0%	100%	0.00	0.00	1226.45
3/ 1650	82.94	82.55	15.00	1238.15	0%	0%	100%	0.00	0.00	1238.15
3/ 1665	83.72	83.33	15.00	1249.85	0%	0%	100%	0.00	0.00	1249.85
3/ 1680	84.50	84.11	15.00	1261.55	0%	0%	100%	0.00	0.00	1261.55
3/ 1695	85.28	84.89	15.00	1273.25	0%	0%	100%	0.00	0.00	1273.25
3/ 1710	86.06	85.67	15.00	1284.95	0%	0%	100%	0.00	0.00	1284.95
3/ 1725	86.84	86.45	15.00	1296.65	0%	0%	100%	0.00	0.00	1296.65
3/ 1740	87.62	87.23	15.00	1308.35	0%	0%	100%	0.00	0.00	1308.35
3/ 1755	88.40	88.01	15.00	1320.05	0%	0%	100%	0.00	0.00	1320.05
3/ 1770	89.18	88.79	15.00	1331.75	0%	0%	100%	0.00	0.00	1331.75
3/ 1785	89.96	89.57	15.00	1343.45	0%	0%	100%	0.00	0.00	1343.45
3/ 1800	90.74	90.35	15.00	1355.15	0%	0%	100%	0.00	0.00	1355.15
3/ 1815	91.52	91.13	15.00	1366.85	0%	0%	100%	0.00	0.00	1366.85
3/ 1830	92.30	91.91	15.00	1378.55	0%	0%	100%	0.00	0.00	1378.55
3/ 1845	93.08	92.69	15.00	1390.25	0%	0%	100%	0.00	0.00	1390.25
3/ 1860	93.86	93.47	15.00	1401.95	0%	0%	100%	0.00	0.00	1401.95
3/ 1875	94.64	94.25	15.00	1413.65	0%	0%	100%	0.00	0.00	1413.65
3/ 1890	95.42	95.03	15.00	1425.35	0%	0%	100%	0.00	0.00	1425.35
3/ 1905	96.20	95.81	15.00	1437.05	0%	0%	100%	0.00	0.00	1437.05
3/ 1920	96.98	96.59	15.00	1448.75	0%	0%	100%	0.00	0.00	1448.75
3/ 1935	97.76	97.37	15.00	1460.45	0%	0%	100%	0.00	0.00	1460.45
3/ 1950	98.54	98.15	15.00	1472.15	0%	0%	100%	0.00	0.00	1472.15
3/ 1965	99.32	98.93	15.00	1483.85	0%	0%	100%	0.00	0.00	1483.85
3/ 1980	100.10	99.71	15.00	1495.55	0%	0%	100%	0.00	0.00	1495.55
3/ 1995	100.88	100.49	15.00	1507.25	0%	0%	100%	0.00	0.00	1507.25
3/ 2010	101.66	101.27	15.00	1518.95	0%	0%	100%	0.00	0.00	1518.95
3/ 2025	102.44	102.05	15.00	1530.65	0%	0%	100%	0.00		

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Motorable Link road from Chuicugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
3/ 780	15.86	0.00	15.00	0.00	40%	40%	20%	0.00	0.00	0.00
3/ 795	15.31	15.59	15.00	233.78	40%	40%	20%	93.51	93.51	46.76
3/ 810	14.76	15.04	15.00	225.53	40%	40%	20%	90.21	90.21	45.11
3/ 825	14.21	14.49	15.00	217.28	40%	40%	20%	86.91	86.91	43.46
3/ 840	13.66	13.94	15.00	209.03	40%	40%	20%	83.61	83.61	41.81
3/ 855	13.11	13.39	15.00	200.78	40%	40%	20%	80.31	80.31	40.16
3/ 870	12.56	12.84	15.00	192.53	40%	40%	20%	77.01	77.01	38.51
3/ 885	12.01	12.29	15.00	184.28	40%	40%	20%	73.71	73.71	36.86
3/ 900	11.46	11.74	15.00	176.03	40%	40%	20%	70.41	70.41	35.21
3/ 915	10.91	11.19	15.00	167.78	40%	40%	20%	67.11	67.11	33.56
3/ 930	10.36	10.64	15.00	159.53	40%	40%	20%	63.81	63.81	31.91
3/ 945	14.56	12.46	15.00	186.90	40%	40%	20%	74.76	74.76	37.38
3/ 960	14.01	14.29	15.00	214.28	40%	40%	20%	85.71	85.71	42.86
3/ 975	13.46	13.74	15.00	206.03	40%	40%	20%	82.41	82.41	41.21
3/ 990	12.91	13.19	15.00	197.78	40%	40%	20%	79.11	79.11	39.56
4/ 5	12.36	12.64	15.00	189.53	40%	40%	20%	75.81	75.81	37.91
4/ 20	11.81	12.09	15.00	181.28	40%	40%	20%	72.51	72.51	36.26
4/ 35	11.26	11.54	15.00	173.03	40%	40%	20%	69.21	69.21	34.61
4/ 50	10.71	10.99	15.00	164.78	40%	40%	20%	65.91	65.91	32.96
4/ 65	10.16	10.44	15.00	156.53	40%	40%	20%	62.61	62.61	31.31
4/ 80	18.52	14.34	15.00	215.10	0%	50%	50%	0.00	107.55	107.55
4/ 95	17.97	18.25	15.00	273.68	0%	50%	50%	0.00	136.84	136.84
4/ 110	17.42	17.70	15.00	265.43	0%	50%	50%	0.00	132.71	132.71
4/ 125	16.87	17.15	15.00	257.18	0%	50%	50%	0.00	128.59	128.59
4/ 140	16.32	16.60	15.00	248.93	0%	50%	50%	0.00	124.46	124.46
4/ 155	15.77	16.05	15.00	240.68	0%	50%	50%	0.00	120.34	120.34
4/ 170	15.22	15.50	15.00	232.43	0%	50%	50%	0.00	116.21	116.21
4/ 185	14.67	14.95	15.00	224.18	0%	50%	50%	0.00	112.09	112.09
4/ 200	14.12	14.40	15.00	215.93	0%	50%	50%	0.00	107.96	107.96
TOTAL				5810.10				1454.64	2541.39	1814.07

Motorable Link road from Churengant to Sagar

RD.	X-Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	IW	BW	PW	IW	BW
4/ 200	14.12	0.00	15.00	0.00	0%	50%	50%	0.00	0.00	0.00
4/ 215	14.35	14.24	15.00	213.53	0%	50%	50%	0.00	106.76	106.76
4/ 230	14.58	14.47	15.00	216.98	0%	50%	50%	0.00	108.49	108.49
4/ 245	14.81	14.70	15.00	220.43	0%	50%	50%	0.00	110.21	110.21
4/ 260	15.04	14.93	15.00	223.88	0%	50%	50%	0.00	111.94	111.94
4/ 275	15.27	15.16	15.00	227.33	0%	50%	50%	0.00	113.66	113.66
4/ 290	15.50	15.39	15.00	230.78	0%	50%	50%	0.00	115.39	115.39
4/ 305	15.73	15.62	15.00	234.23	0%	50%	50%	0.00	117.11	117.11
4/ 320	15.96	15.85	15.00	237.68	0%	50%	50%	0.00	118.84	118.84
4/ 335	16.19	16.08	15.00	241.13	50%	50%	0%	120.56	120.56	0.00
4/ 350	16.42	16.31	15.00	244.58	50%	50%	0%	122.29	122.29	0.00
4/ 365	16.65	16.54	15.00	248.03	50%	50%	0%	124.01	124.01	0.00
4/ 380	16.88	16.77	15.00	251.48	50%	50%	0%	125.74	125.74	0.00
4/ 395	17.11	17.00	15.00	254.93	50%	50%	0%	127.46	127.46	0.00
4/ 410	17.34	17.23	15.00	258.38	50%	50%	0%	129.19	129.19	0.00
4/ 425	17.57	17.46	15.00	261.83	50%	50%	0%	130.91	130.91	0.00
4/ 440	17.80	17.69	15.00	265.28	50%	50%	0%	132.64	132.64	0.00
4/ 455	18.03	17.92	15.00	268.73	50%	50%	0%	134.36	134.36	0.00
4/ 470	18.26	18.15	15.00	272.18	50%	50%	0%	136.09	136.09	0.00
4/ 485	18.49	18.38	15.00	275.63	0%	0%	100%	0.00	0.00	275.63
4/ 500	18.72	18.61	15.00	279.08	0%	0%	100%	0.00	0.00	279.08
4/ 515	18.95	18.84	15.00	282.53	0%	0%	100%	0.00	0.00	282.53
4/ 530	19.18	19.07	15.00	285.98	0%	0%	100%	0.00	0.00	285.98
4/ 545	19.41	19.30	15.00	289.43	0%	0%	100%	0.00	0.00	289.43
4/ 560	19.64	19.53	15.00	292.88	0%	0%	100%	0.00	0.00	292.88
4/ 575	19.87	19.76	15.00	296.33	0%	0%	100%	0.00	0.00	296.33
4/ 590	20.10	19.99	15.00	299.78	0%	0%	100%	0.00	0.00	299.78
4/ 605	20.33	20.22	15.00	303.23	0%	0%	100%	0.00	0.00	303.23
4/ 620	20.56	20.45	15.00	306.68	0%	0%	100%	0.00	0.00	306.68
TOTAL				7282.80				1283.25	2185.65	3813.90

Motorable Link road from Chuicugalli to Sagoti Km. 0/0 to 6/000

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
S/ 40	17.27	0.00	15.00	0.00	50%	50%	0%	0.00	0.00	0.00
S/ 55	13.52	15.40	15.00	230.93	50%	50%	0%	115.46	115.46	0.00
S/ 70	14.30	13.91	15.00	208.65	0%	50%	50%	0.00	104.33	104.33
S/ 85	15.08	14.69	15.00	220.35	0%	50%	50%	0.00	110.18	110.18
S/ 100	15.86	15.47	15.00	232.05	0%	50%	50%	0.00	116.03	116.03
S/ 115	16.64	16.25	15.00	243.75	0%	50%	50%	0.00	121.88	121.88
S/ 130	17.42	17.03	7.00	119.21	0%	50%	50%	0.00	59.61	59.61
S/ 145	18.20	17.81	7.00	124.67	0%	50%	50%	0.00	62.34	62.34
S/ 160	18.98	18.59	7.00	130.13	0%	50%	50%	0.00	65.07	65.07
S/ 175	19.76	19.37	7.00	135.59	0%	50%	50%	0.00	67.80	67.80
S/ 190	20.54	20.15	7.00	141.05	0%	50%	50%	0.00	70.53	70.53
S/ 205	21.32	20.93	7.00	146.51	0%	50%	50%	0.00	73.26	73.26
S/ 220	22.10	21.71	7.00	151.97	0%	50%	50%	0.00	75.99	75.99
S/ 235	22.88	22.49	7.00	157.43	0%	50%	50%	0.00	78.72	78.72
S/ 250	18.25	20.57	7.00	143.96	0%	50%	50%	0.00	71.98	71.98
S/ 265	19.03	18.64	7.00	130.48	0%	50%	50%	0.00	65.24	65.24
S/ 280	19.81	19.42	7.00	135.94	0%	50%	50%	0.00	67.97	67.97
S/ 295	20.59	20.20	7.00	141.40	0%	50%	50%	0.00	70.70	70.70
S/ 310	21.37	20.98	7.00	146.86	0%	50%	50%	0.00	73.43	73.43
S/ 325	22.15	21.76	7.00	152.32	0%	50%	50%	0.00	76.16	76.16
S/ 340	22.93	22.54	7.00	157.78	0%	50%	50%	0.00	78.89	78.89
S/ 355	23.71	23.32	7.00	163.24	0%	50%	50%	0.00	81.62	81.62
S/ 370	24.49	24.10	7.00	168.70	0%	50%	50%	0.00	84.35	84.35
S/ 385	25.27	24.88	7.00	174.16	0%	50%	50%	0.00	87.08	87.08
S/ 400	26.05	25.66	7.00	179.62	0%	50%	50%	0.00	89.81	89.81
S/ 415	26.83	26.44	7.00	185.08	0%	50%	50%	0.00	92.54	92.54
S/ 430	27.61	27.22	7.00	190.54	0%	50%	50%	0.00	95.27	95.27
S/ 445	28.39	28.00	7.00	196.00	0%	50%	50%	0.00	98.00	98.00
TOTAL				4508.36				115.46	2254.18	2138.72

Motorable Link road from Chucugani to Sagre

RD.	X- Section area	Mean Area	Length	Quantity	Classifications			Quantity		
					PW	JW	BW	PW	JW	BW
S/ 445	28.39	0.00	15.00	0.00	0%	50%	50%	0.00	0.00	0.00
S/ 460	14.56	21.48	15.00	322.13	0%	50%	50%	0.00	161.06	161.06
S/ 475	15.34	14.95	15.00	224.25	0%	50%	50%	0.00	112.13	112.13
S/ 490	16.12	15.73	15.00	235.95	0%	50%	50%	0.00	117.98	117.98
S/ 505	16.90	16.51	15.00	247.65	0%	50%	50%	0.00	123.83	123.83
S/ 520	17.68	17.29	15.00	259.35	0%	50%	50%	0.00	129.68	129.68
S/ 535	18.46	18.07	7.00	126.49	0%	50%	50%	0.00	63.25	63.25
S/ 550	19.24	18.85	7.00	131.95	0%	50%	50%	0.00	65.98	65.98
S/ 565	15.52	17.38	7.00	121.66	50%	50%	0%	60.83	60.83	0.00
S/ 580	16.30	15.91	7.00	111.37	50%	50%	0%	55.69	55.69	0.00
S/ 595	17.08	16.69	7.00	116.83	50%	50%	0%	58.42	58.42	0.00
S/ 610	17.86	17.47	7.00	122.29	50%	50%	0%	61.15	61.15	0.00
S/ 625	18.64	18.25	7.00	127.75	50%	50%	0%	63.88	63.88	0.00
S/ 640	19.42	19.03	7.00	133.21	50%	50%	0%	66.61	66.61	0.00
S/ 655	20.20	19.81	7.00	138.67	50%	50%	0%	69.34	69.34	0.00
S/ 670	20.98	20.59	7.00	144.13	50%	50%	0%	72.07	72.07	0.00
S/ 685	21.76	21.37	7.00	149.59	50%	50%	0%	74.80	74.80	0.00
S/ 700	15.25	18.51	7.00	129.54	50%	50%	0%	64.77	64.77	0.00
S/ 715	16.03	15.64	7.00	109.48	50%	50%	0%	54.74	54.74	0.00
S/ 730	16.81	16.42	7.00	114.94	50%	50%	0%	57.47	57.47	0.00
S/ 745	17.59	17.20	7.00	120.40	50%	50%	0%	60.20	60.20	0.00
S/ 760	18.37	17.98	7.00	125.86	50%	50%	0%	62.93	62.93	0.00
S/ 775	19.15	18.76	7.00	131.32	50%	50%	0%	65.66	65.66	0.00
S/ 790	19.93	19.54	7.00	136.78	50%	50%	0%	68.39	68.39	0.00
S/ 805	20.71	20.32	7.00	142.24	50%	50%	0%	71.12	71.12	0.00
S/ 820	21.49	21.10	7.00	147.70	50%	50%	0%	73.85	73.85	0.00
S/ 835	22.27	21.88	7.00	153.16	50%	50%	0%	76.58	76.58	0.00
S/ 850	23.05	22.66	7.00	158.62	50%	50%	0%	79.31	79.31	0.00
TOTAL				4183.30				1317.77	2091.65	773.88

Motorable Link road from Chuleugalli to Sagoti Km. 0/0 to 6/000

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RD.	X- Section area	Mean Area	Length	Quantity	Classification			Quantity		
					PW	IW	BW	PW	IW	BW
5/ 850	23.05	0.00	15.00	0.00	0%	0%	100%	0.00	0.00	0.00
5/ 865	28.55	25.80	15.00	387.00	50%	50%	0%	193.50	193.50	0.00
5/ 880	29.33	28.94	15.00	434.10	50%	50%	0%	217.05	217.05	0.00
5/ 895	30.11	29.72	15.00	445.80	50%	50%	0%	222.90	222.90	0.00
5/ 910	30.89	30.50	15.00	457.50	50%	50%	0%	228.75	228.75	0.00
5/ 925	31.67	31.28	15.00	469.20	50%	50%	0%	234.60	234.60	0.00
5/ 940	32.45	32.06	7.00	224.42	50%	50%	0%	112.21	112.21	0.00
5/ 955	33.23	32.84	7.00	229.88	50%	50%	0%	114.94	114.94	0.00
5/ 970	34.01	33.62	7.00	235.34	50%	50%	0%	117.67	117.67	0.00
5/ 985	34.79	34.40	7.00	240.80	50%	50%	0%	120.40	120.40	0.00
6/ 0	35.57	35.18	7.00	246.26	50%	50%	0%	123.13	123.13	0.00
TOTAL				3370.30				1685.15	1685.15	0.00

ABSTRACT OF QUANTITY

Name of work :- Construction of motorable Link road from Chuieugalli to village Sagoti KM. 0/0 to 6/0

PAGE	TOTAL QUANTITY	PICK WORK	JUMPER WORK	BLASTING WORK
01	6789.15	2574.58	3039.58	1175.00
02	7444.88	1098.90	2234.51	4111.46
03	7213.80	0.00	1472.59	5741.21
04	6838.28	1881.62	1881.62	3075.05
05	7315.80	1897.24	3657.90	1760.66
06	8040.90	2476.05	4020.45	1544.40
07	6522.45	2877.23	2877.23	768.00
08	7466.35	1219.92	1219.92	5026.51
09	7622.55	180.96	1878.77	5562.82
10	5810.10	1454.64	2541.39	1814.07
11	7282.80	1283.25	2185.65	3813.90
12	6652.28	1117.91	1117.91	4416.45
13	4508.36	115.46	2254.18	2138.72
14	3370.30	1685.15	1685.15	0.00
TOTAL	92877.98	19862.90	32066.84	40948.24

- i) In ordinary soil = $19862.90 + 32066.84 = 51929.74$ Cum.
 ii) In Hard Rock = 40948.24 Cum.


 Assistant Engineer
 Bhilai Sub Division,
 HP-PWD, Bhilai

F76

No. 4795
Himachal Pradesh Forest Department.

From: Divisional Forest Officer,
Wildlife Division Chamba, H.P.

To: Executive Engineer,
Salooni Division,
HPPWD Salooni.

Dated Chamba, the 02-03-2022

Sub: Regarding Wildlife Sanctuary/ Eco-Sensitive Zone Certificate.
(Diversion of 4.10 Ha. of forest land in favour of HPPWD for
construction of link road from Chueugalli to Sagoti road Km 0/0 to
6/00 regarding...)

Sir/Madam,

Please refer to your office letter no. PW-SD-WA-Forest Cases/2021-22-
9566-68 dated 05/01/2022 & .kml file received on the official e-mail id of the undersigned
on dated 31/01/2022 on the subject cited above.

2. In this connection, the report was sought from Range Forest Officer,
Wildlife Range Bhandal who has submitted that the nearest distance of the proposed work
is at the aerial distance of 07.23 KM (approx) from nearest Wildlife Sanctuary i.e. Gamgul-
Siyabehi and at the aerial distance of 05.72 KM (approx) from the Eco-Sensitive Zone of
nearest Wildlife Sanctuary i.e. Gamgul-Siyabehi.

3. He has also submitted that the proposed work will not cause any negative
impact on flora and fauna of Gamgul-Siyabehi Wildlife Sanctuary and there is not any
requirement of animal passage plan in that area.

4. Sketch map depicting the distance from proposed site to wildlife sanctuary
& ESZ is also enclosed.

This is for your information and necessary action.

ncd:AA.

Divisional Forest Officer
Wildlife Division Chamba
Ph/Fax: 01899-222639

Distance of Chuleugalli to Sagoti road from Sanctuary & ESZ of Gangul-Siyabehi.

Write a description for your map

Legend



**UNDERTAKING FOR PAYMENT TO HPSFDC LTD. FOR WORKING OF LOT
FOR ADDITIONAL/DIFFERENTIAL AMOUNT IN CASE OF LOSS IF ANY**

I, Executive Engineer, Salooni Division, HP.PWD, Salooni have applied for diversion of 4.10 Hect of forest area for the purpose of construction of motor able road from Chuieugalli to village Sagoti Km 0/0 to 6/0. I herby undertake to pay the additional and differential amount to HPSFDC Ltd. For working of lot/ removal of trees standing on the forest land diverted under FCA 1980 for said proposal in case of loss, when actual extraction cost exceeds the tentative cost/ sale proceed or otherwise to HPSFDC Ltd. as and when demanded through DFO Salooni.

Place: Salooni

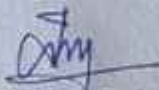
Date.....


Executive Engineer
Salooni Division
HP.PWD Salooni.

Countersigned by-

Divisional Forest Officer,
Churah Forest Division,
Churah Distt. Chamba HP

MUCK MANAGEMENT PLAN					
1	Different quantities of muck being produced	19862.90	PW	32066.84	JW 40948.74 BW
2	Total Quantity of muck being produced			92877.98	
3	Deduction for useful stone as required under clauses of agreement to be executed by the Executive Engineer of Project Implementing unit Division in behalf of Govt. of H.P. for using in project. (Credit for useful stones to be obtained from cutting i.e. 1/3rd of hard blasting Cubic Metre)			13649.41	
4	Net balance quantity of debris / Muck			79228.57	
5	Add quantity available on site with swell factor @ 35% on P.W. + J.W.			18177.41	
6	Add quantity available on site with swell factor @ 20% on Blast Work			5461.77	
7	GRAND TOTAL (A)			102867.75	
8	Less material required for the construction of stone masonry structures @25% of (A)			25716.94	
9	Less material / muck required for the leveling of proposed road and filling behind R/walls @ 35% of(A)			36003.71	
10	GRAND TOTAL (B)			61720.65	
11	Material / muck left in the site which required carriage for the proper dumping at the recognized site as per the instruction of Forest and Environment Ministry reinforced by various judgement of the Apex Court Govt. of India i.e.(A-B)			41147.10	
12	Design proposed for dumping DS-I to D-4 ,at RD 0/0, 1/165.3/655 7.5/615			Attached	
13	Proposed dumping place design DS-1 to DS-4			4 Nos.	
14	Total capacity of dumping places			41220.12	
15	Area in hectare of dumping sites			0.50	


 Assistant Engineer,
 Bhalei Sub Division,
 HPPWD Bhalei.

ABSTRACT OF COST

**NAME OF WORK:- CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUIEUGALLI TO SAGOTI KM 0/0 TO 6/0
(SH: Construction of Dumping sites DS-1, DS-2, DS-3 and DS-4 at RD 0/000, 1/165, 3/655 & 5/615)**

S.No.	Item	Qty.	Unit	Rate	Amount
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal up to a lead of 50 m dressing of sides and bottom and back filling in trenches with excavated suitable material.	199.25	Cum	73.40	14625.00
2	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS:280 and IS:4826 in 100mm x 100 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	1226.6	Cum	1458.40	1788844.00
Total					1803469.00


Assistant Engineer,
Bhalei Sub Division,
HPPWD Bhalei

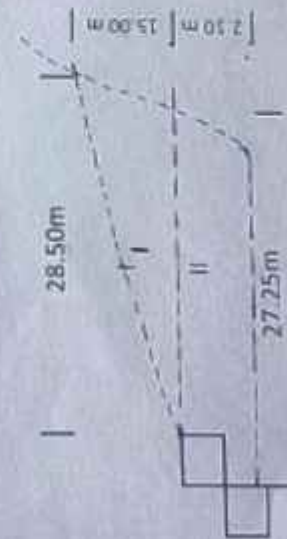
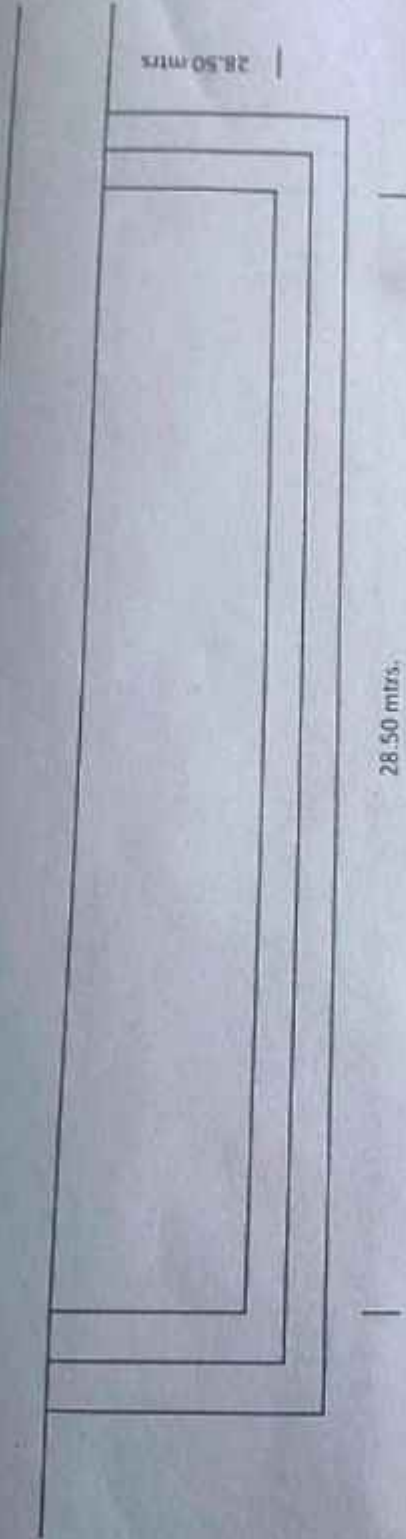

Executive Engineer,
Saloom Division, H.P.P.W.D
Saloom Division, Chamba (H.P.)

Detail of measurement

NAME OF WORK :- CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUIEUGALLI TO SAGOTI KM 0.0 TO 6.0
(SH: Construction of Dumping sites DS-1, DS-2, DS-3 and DS-4 at RD 0/000, 1/165, 3/655 & 5/615)

S.No.	Description	No.	L	W	H	Qty (Cum)
1	Earth work in excavation for structures as per drawing and technical specification clause 305.					
	For Dumping site D1	1	85.50	1.25	0.40	42.75
	For Dumping site D2	1	114.00	1.25	0.40	57.00
	For Dumping site D3	1	85.00	1.25	0.40	42.50
	For Dumping site D4	1	114.00	1.25	0.40	57.00
					Total:-	199.25
2	Providing & laying bolder apron laid in crates with 4 mm dia GI wire 100x100 mm mesh (woven diagonally)					
	For Dumping site D1					
	1 st row	1	85.50	1.25	1.25	133.59
	2nd row	1	82.50	1.25	1.25	128.91
	For Dumping site D2					
	1 st row	1	114.00	1.25	1.25	178.13
	2nd row	1	111.00	1.25	1.25	173.44
	For Dumping site D3					
	1 st row	1	85.00	1.25	1.25	132.81
	2nd row	1	82.00	1.25	1.25	128.13
	For Dumping site D4					
	1 st row	1	114.00	1.25	1.25	178.13
	2nd row	1	111.00	1.25	1.25	173.44
		Total				1226.58

NAME OF WORK :- CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUEUGALLI TO SAGOTI KM 0/0 TO 6/0
(SH) Construction of Dumping site DS-1 at RD 0/000.)



Cross section area

For I = $0.50 \times 28.50 \times 15.00 = 213.75 \text{ sqm}$

For II = $27.25 \times 2.10 = 57.23 \text{ sqm}$

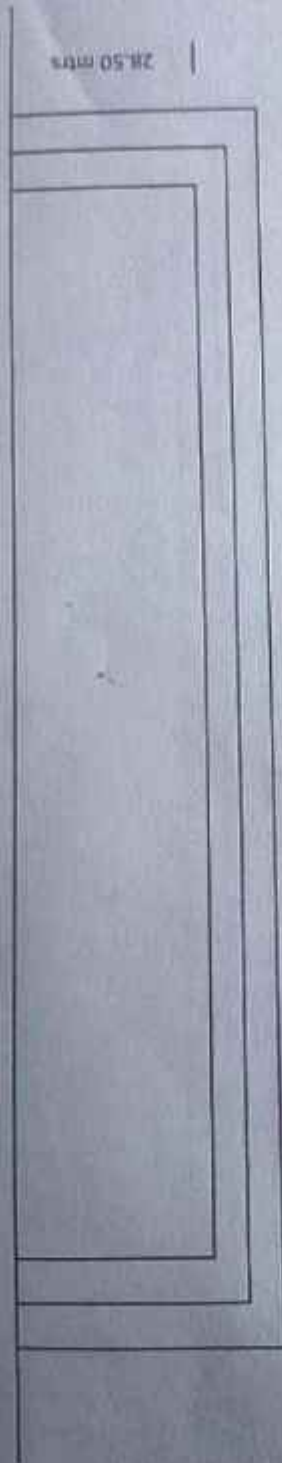
Total I+II = $213.75 + 57.23 = 270.98 \text{ sqm}$

Total Capacity = $28.50 \times 270.98 = 7722.93 \text{ Cum}$

[Signature]
Assistant Engineer,
Bhales Sub Division,
HPP/WD Bhales

[Logo]
Bhales Sub Division
Bhales, Dist. Dhule, M.P. P. W. D.
Suppl. W. & S. Bhales (H.P.)

NAME OF WORK :- CONSTRUCTION OF MOTORABLE LINK ROAD FROM GHUEGALLI TO SAGOTI KM 9/0 TO 11/0
(SH) Construction of Dumping site DS-2 at RD 1/165)



57.00 mtrs.

28.50 mtrs

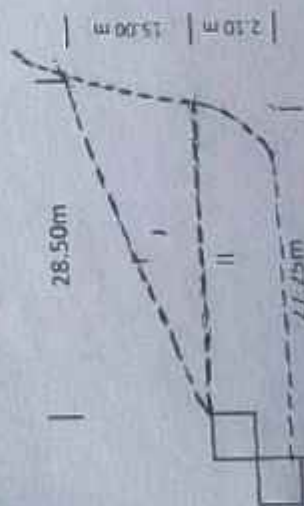
Cross section area

For I = $0.50 \times 28.50 \times 15.00 = 213.75 \text{ sqm}$

For II = $27.25 \times 2.10 = 57.23 \text{ sqm}$

Total I+II = $213.75 + 57.23 = 270.98 \text{ sqm}$

Total Capacity = $57.00 \times 270.98 = 15445.86 \text{ Cum}$



104
Director, Engineer,
Solemn Division, H.P. P.W.D.
Bhalei Sub Division, Kharan (H.P.)

Assistant Engineer,
Bhalei Sub Division,
HPPWD Bhalei

NAME OF WORK : CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUIFUGALLI TO SAGOTI KM 0/0 TO 6/0
(5H: Construction of Dumping site DS-3 at RD 3/655)



28.50 mtrs.

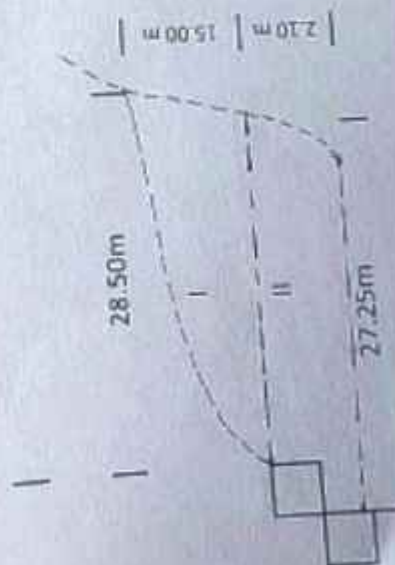
Cross section area

For I = $0.50 \times 28.50 \times 15.00 = 213.75 \text{ sqm}$

For II = $27.25 \times 2.10 = 57.23 \text{ sqm}$

Total I+II = $213.75 + 57.23 = 270.98 \text{ sqm}$

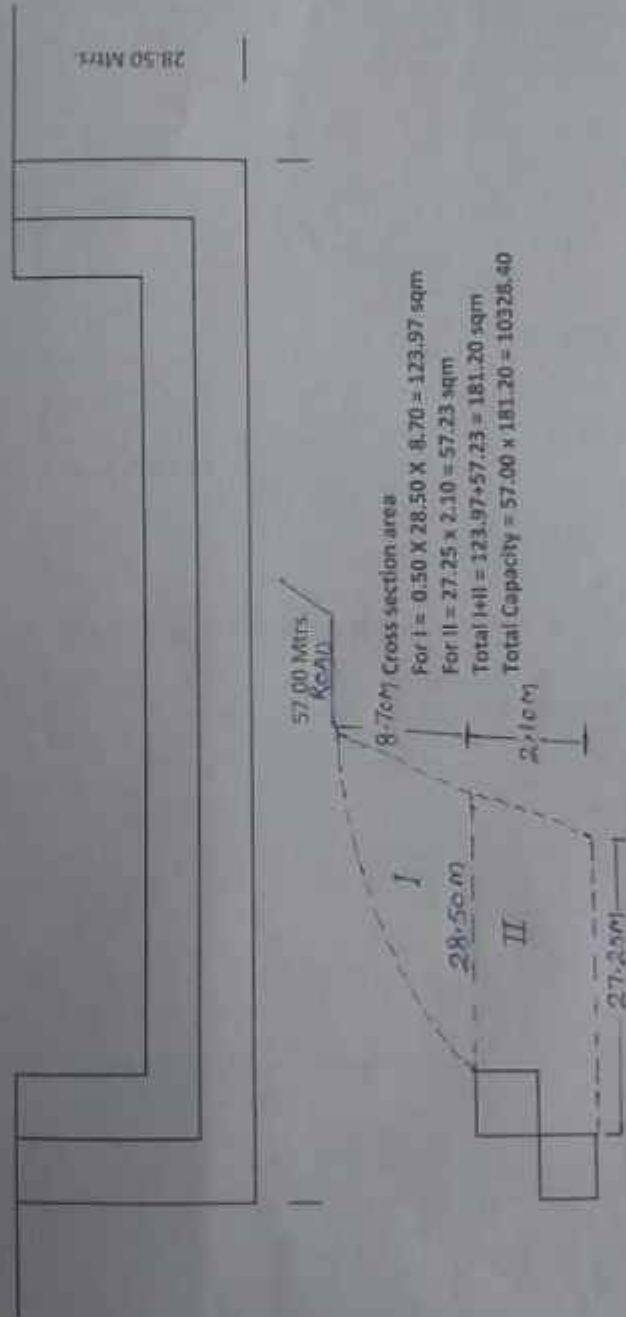
Total Capacity = $28.50 \times 270.98 = 7722.93 \text{ Cum}$



105
Bhaskar Singh Engineer,
Salasari Bhalet (H.P.)
Bhaskar Singh Engineer (H.P.)

Assistant Engineer,
Bhalet Sub Division,
HPPWD Bhalet

Name of Work: CONSTRUCTION OF MOTORABLE LINK ROAD FROM CHUEGALLI TO SAGOTI KM 0/0 TO 6/0
(ch: Construction of Pumping site DS 4 at RD 5/615)



Signature
Assistant Engineer,
Bhalei Sub Division,
HPPWD Bhalei.

**STATEMENT SHOWING THE DETAILS OF PLACES FOR DISPOSAL OF MUCK /
DEBRIS OF ROADS/ TO BE CONSTRUCTED IN CHAMBA DISTRICT OF HP STATE**

Dumping site	Khasra No.	Forest area under dumping	Slope of dumping place	Height of dumping expected in meters.	X-section area (m ²)	Length (m)	Quantity (cum)	Location
DS-1	52/4	28.50 x 28.50 = 812 m ² (0.081 hectare)	1:2	17.10 Mtr	270.98	28.50	7722.93	Along proposed Road
DS-2	36/4	57.00 x 28.50 = 1624 m ² (0.162 hectare)	1:2	17.10 Mtr	270.98	57.00	15445.86	
DS-3	38/4	28.50 x 28.50 = 812 m ² (0.081 hectare)	1:2	17.10 Mtr	270.98	28.50	7722.93	
DS-4	475/2	57.00 x 28.50 = 1624 m ² (0.162 hectare)	1:2	10.80 Mtr	181.20	57.00	10328.40	
Total							41220.12	

Purpose wise break up of Forest land/Non-Forest land

S.No	Component	Forest area required	Non Forest area required	Total area required
1	Road	35346 Sqm. = 3.60 Hect.	0.047 Hect.	36000 Sqm = 3.647 Hec.
2	Dumping Site-1	28.50 x 28.50 = 812 m ² (0.081 hectare)		4872 Sqm = or 0.50 Hec.
	Dumping Site-2	57.00 x 28.50 = 1624 m ² (0.162 hectare)		
	Dumping Site-3	28.50 x 28.50 = 812 m ² (0.081 hectare)		
	Dumping Site-4	57.00 x 28.50 = 1624 m ² (0.162 hectare)		
	Total	4872 Sqm = or 0.50 Hec.		
	G.Total	4.10 Hec.	0.047 Hec	4.147 Hec.


Assistant Engineer,
Bhalei Sub Division,
HPPWD Bhalei

Executive Engineer,
Salooni Division,
HPPWD Salooni

दूरी (Distance) सरकारी व निजी भूमि जिनका उपयोग निर्माण सड़क M/Road) सामान्य मार्ग निर्माण से जोड़ें समोरी ग्राम पंचायत समोरी तहसील सतलु जिला भाबल L हिउ लोका निर्मित विमान अमरकपुर जंगल (मार्ग) मध्यम सतलु जिला भाबल हिउ उ व स्थिति पकड़ा जाना आवश्यक है।

उत्पादित सड़क की सरकारी भूमि में लम्बाई =	4968 मीटर
उत्पादित आग - निजी भूमि ~ ~ ~	52 ~
उत्पादित आग ~ सरकारी भूमि ~ ~ ~	523 ~
उत्पादित आग ~ निजी भूमि ~ ~ ~	57 ~
उत्पादित आग ~ सरकारी भूमि ~ ~ ~	400 ~
उत्पादित आग ~	6606 मीटर

इस प्रकार सड़क की काल लम्बाई = 6606 मीटर
 08/10 कि.मी

[Signature]

फील्ड बुक

संगी-109 उप तहसील मलई

जिला चण्डी (1805)

क्र.सं.	मालिक का नाम	प्लॉट का क्षेत्रफल	प्लॉट का क्र.सं.	प्लॉट का वर्ग	प्लॉट का मालिक	प्लॉट का विवरण
1.	52	52/1	122(4+4)	482	02-11-10	प्लॉट का क्षेत्रफल 52/11
2.	36	36/1	322(4+4)	322	02-11-10	प्लॉट का क्षेत्रफल 52/11
3.	38	38/1	38(4+5)	171	02-11-10	प्लॉट का क्षेत्रफल 52/11
4.	38	38/2	192(4+5)	864	02-11-10	प्लॉट का क्षेत्रफल 52/11
5.	52	52/1	238(4+5)	1021	04-01-10	प्लॉट का क्षेत्रफल 52/11
6.	52	52/2	136(4+5)	612	03-01-10	प्लॉट का क्षेत्रफल 52/11
7.	57	57/3	132(4+5)	621	01-11-10	प्लॉट का क्षेत्रफल 52/11
8.	78	78/1	125(4+5)	567	01-08-10	प्लॉट का क्षेत्रफल 52/11
9.	78	78/2	406(4+5)	180	01-08-10	प्लॉट का क्षेत्रफल 52/11
10.	78	78/3	178	305	01-08-10	प्लॉट का क्षेत्रफल 52/11

फील्ड बुक

संख्या 109 उपलब्ध माल ५ विलायत (पि. ५)

	मूल्य		विलायत	उपलब्ध माल	विलायत	विलायत	विलायत
	क्रमांक	मूल्य					
	2	3	4	5	6	7	8
10	119	119		125 (4+4) = 500	81-05-00		
		119			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
11	127	127		93+44 = 372	10-18-12		
		127			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
12	430	430		159 (4+4) = 636	02-12-08		
		430		102+44 = 412	विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
13	433	433		23 (4+4) = 92	15-15-12		
		433			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
14	445	445		28+44 = 112	03-16-08		
		445			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
15	446	446		44+44 = 176	10-08-16		
		446			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
16	446	446		164+44 = 656	01-12-18		
		446			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		
17	478	478		220+44 = 880	02-04-10		
		478			विलायत विलायत से ५५०		
		2+3			विलायत विलायत से ५५०		

Contd. 1-P-3-

13)

CHECK LIST NO: - 31 (a)

LENGTH AND WIDTH OF ROAD PASSING THROUGH FOREST AND NON FOREST AREA.

S.N	RD		Length in Meter	Forest land in Meter	Private land in Meter	Width in Meter	Remarks
	From	To					
1	0/0	4/968	4968	4968	--	5.00/7.00	Formation Cutting
2	4/968	5/020	52	--	52	5.00/7.00	Formation Cutting
3	5/020	5/543	523	523	--	5.00/7.00	Formation Cutting
4	5/543	5/600	57	--	57	5.00/7.00	Formation Cutting
5	5/600	6/000	400	400	--	5.00/7.00	Formation Cutting
	Total		6000	5891	109		


Assistant Engineer
Bhalei Sub Division
HP.PWD Bhalei


Assistant Engineer
Bhalei Sub Division
HP.PWD Bhalei
Sup. of Div. (H.P.)

कार्यालय ग्राम पंचायत भजोत्रा विकास खण्ड सलूनी जिला चम्बा हि.प्र.

प्रतिलिपि प्रस्ताव स.
बैठक
अध्यक्षता
उपस्थिति
दिनांक

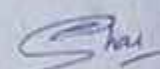
= 8
= ग्राम सभा
= उप प्रधान कमलेश कुमार जी
= 115/392
= 07-10-2022

विषय: लिंक रोड मैन रोड चिऊगली से सगोटी की स्वीकृति लेने व कार्य शुरू करवाए जाने बारे,

यह कि आज की ग्राम सभा में यह प्रस्ताव रखा गया कि लिंक रोड मैन रोड चिऊगली से सगोटी की स्वीकृति मिलना जरूरी है व जल्द काम शुरू करवाया जाना जरूरी है। अगर इस रोड को विभाग जल्द बना देता है तो इससे लगभग 145 परिवारों को इसका लाभ होगा जिससे लोगों की समस्या का समाधान हो जाएगा।

प्रतिलिपि

- 1) श्रीमान सहायक अभियंता (हि. प्र. सो. नि. वि.) सलूनी जिला चम्बा
- 2) श्रीमान अधिशासी अभियंता (हि. प्र. सो. नि. वि.) सलूनी जिला चम्बा


ग्राम पंचायत भजोत्रा
सलूनी जिला चम्बा (हि.प्र.)

पंचायत सचिव

GP भजोत्रा