

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PW/NHN/CB/WA-1/FCA-15/2024-25-

8761

Dated: 06/12/24

To

The Divisional Forest Officer,
Nahan, District Sirmaur (H.P.).

Subject:-

Diversion of 2.355 ha of forest land in favour of HPPWD for the construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935), within the jurisdiction of Nahan Forest Division, District Sirmaur, H.P.
Online proposal no:- FP/HP/ROAD/140966/2021

Reference:

MoEF&CC, Shimla office letter No. FC/HPB/80/2023 dated 29.11.2023.

Sir,

This is with reference to your office letter quoted under reference on the above subject cited matter. In this regard, your kind attention is invited on the points, which is as under:-

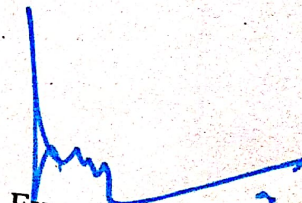
Sl. No.	Observations	Reply
1.	State Govt may provide the copy of administrative and financially approval of the extant proposal duly authenticated by competent authority.	The copy of administrative and financially approval of the extant proposal duly authenticated by competent authority has been uploaded in additional information at Sr. No. 19.
2.	Upon perusal of KML found that, the proposed road is adjacent to the existing road and all the beneficiary village/houses are already connected to the road and the proposed road and alternate alignment mark is not relevant to each other. Therefore, State govt is required to submit proper KML file with alternate examined and mark all the desired components as mentioned in the component wise breakup B.2.4 in distinct colours (Forest, Non forest land, Dumping sites etc.). Also, bridge component is not mentioned in component wise breakup nor marked in the	All the components of the proposed project have been marked as Polygon with alternate examined and same has been uploaded in Part 1 of the Parivesh Portal. Correction has been made in the KML file and same has been uploaded in Part 1 (as mentioned in B-2.4 in polygon feature) of the Parivesh Portal. Bridge component is also mentioned in component wise breakup in the B-2.4 and same has been marked in the KML. Revised Topo sheet has been uploaded in additional information at Sr. No. 20 of Part 1 & revised Digital Map has been uploaded in additional information at Sr. No. 21 of Part 1.

Sl. No.	Observations	Reply
	KML. Therefore, state Govt shall add the Bridge component in the B-2.4 and KML.	
3.	State Govt shall provide the detailed & legible copy of layout plan with all the desired component RD wise in legend in distinct colours.	Detailed & legible copy of layout plan with all the desired component RD wise in legend in distinct colours has been uploaded in additional information at Sr. No. 22.
4.	State Govt is required to mention all the dumping site separately in the component wise breakup. State Govt may explore suitable non-forest land/private land for disposal of muck. Also, provide the separate list of trees standing in muck dumping site, if muck dumping proposed in the forest land.	All the dumping site mentioned separately in the component wise breakup B-2.4 of Parivesh Portal. Four dumping sites have been proposed for the construction of road. Only one dumping site in the forest area is taken so that there will be no adverse impact on the nearby surroundings during generation and dispose of the muck and three dumping sites has been proposed in the Non-Forest Land. Moreover, as per requirement of the project, Muck dumping site has been identified in an over an area 0.18 ha. forest land and found suitable for temporarily disposal of muck. The temporarily muck dumping site will be handed over back to the State Forest Department after completion of construction activities. Most of the area is Forest Land and some of the Private land available in locating muck dumping site in Private land / Non-Forest landing nearby area has been examined explored in Forest area and after carefully examine the possibility of muck dumping site, it was found that no Private land / Non-

Sl. No.	Observations	Reply
		Forest land is available in nearby area which is suitable for disposal of muck. The area available in Private land / Non-Forest land is very far distance from project area and steep sloppy which is not possible to fulfill the requirement of dumping site. Enumeration list of trees involved in the dumping sites will be provided by forest department.
5.	State Govt is required to submit the Reclamation plan of the proposed dumping site.	Reclamation plan has been prepared for proper /protection measures/engineering structure to stop the rolling down of muck in river/Agriculture field and same has been uploaded in additional information at Sr. No. 23 of Part 1.
6.	Upon the perusal of KML and Toposheet of proposed CA site, it is found that CA site is proposed in the river bed, however in the Incessant heavy monsoon rain/flash floods may cause destruction to the planation. DFO concerned may comment in this regard also provide the protection measure/engineering work for the protection of proposed CA site. Also. It is found that there is existing road/path in the proposed CA area. Therefore, State Govt may clarify the status of road and how the protection measures/fencing etc. of plantation shall be taken care of and same shall be reflected in the proposed CA scheme, accordingly revise the proposed CA scheme.	To be pertain by forest department.
7.	Large number no. of ecologically important trees (205 no.) are proposed for felling. Therefore, possibility of reducing the numbers of trees to be affected may be explored or rationalization to be	To be pertain by forest department.

Sl. No.	Observations	Reply
	done in the layout of the proposal to reduce green felling. Further, a list of trees which are required to be felled and retained may be provided.	
8.	NoC from the competent authority of Jal Shakti/ Fishery needs to be submitted.	NoC from the competent authority of Jal Shakti/ Fishery has been obtained and same has been uploaded in additional information at Sr. No. 24 of Part 1.

You are requested to kindly scrutinize the documents for further process.


 Executive
 Engineer
 B & R Division
 HPPWD Nahan

g/c

शक निर्माण-माडक, पुल तः
 कार्य का नाम
 337-02]
 07-3282
 कुटुम्बिज नि
 22-307-32

337-02]

25000

207-3282 पुलब्रिज निर्माण सड़कवाट से भुचली, वाता नदी से ऊपर, राम पंचायत रामपुर भारापुर (लोक निर्माण विभाग नाहन मण्डल)

25000

2022-307-3281 सड़क निर्माण सी.डी. सहित नालीपुर-अमराहवा से मध्य कणहडवाला खंड पर पुल निर्माण करने हुए अमराहवा-कणहडवाला सड़क निर्माण (on the other side of present road) (लोक निर्माण विभाग नाहन मण्डल)

25000

2022-307-3280 सड़क निर्माण सी.डी. सेटलिंग व टारिंग सहित बांशीवाला से जावन का बाग होने हुए बिजौरा पैवरी तक सड़क का निर्माण कार्य (लोक निर्माण विभाग नाहन मण्डल)

1000

2022-307-3279 C/o Link Jadana to Kuna-4 KM.

25000

2022-307-3278 सड़क निर्माण सी.डी. एवं पुल सहित गांव मातर, गांव सम्भालका, गांव अमरीवाला व गांव डाकडावाला के लिए सड़क निर्माण (लोक निर्माण विभाग नाहन मण्डल)

1000

2022-307-3276 C/o Link Road timba to demaina-1 KM.

25000

2022-307-3275 सड़क निर्माण सी.डी. सहित बर्मा पाण्टी-कोलावाला भूड मुख्य मार्ग से रुण नदी पर पुल का निर्माण करने हुए गांव सेरो एवं कोटडी के लिए सड़क का निर्माण (लोक निर्माण विभाग नाहन मण्डल)

25000

2022-307-3274 सड़क निर्माण सी.डी. सहित बजारी पुल से रामपुर केम्बटा वाया धाडीवाला व मझाछा पुल से रामपुर केम्बटा (लोक निर्माण मण्डल नाहन)

1000

2022-307-3273 C/o Link Road Badol to Thandiya-10 KM.

25000

2022-307-3271 C/o link road from Salwala to vilalge Dhamon in GP Poka.

1000

2022-307-3270 C/o Link Road Badol to Jarwa-7.00 KM

25000

2022-307-3269 C/o link road to Village Sanga in GP, Kando Cheog.

25000

2022-307-3267 माननीय विधायक पट्टाद से स्कीम प्राप्त होने पर शामिल की जायेगी

2022-307-3266 C/o Link Road dhar kenchi to Gueudhy-1.5 KM

25000

2022-307-3265 माननीय विधायक पट्टाद से स्कीम प्राप्त होने पर शामिल की जायेगी

2022-307-3136 संपर्क सड़क भटेवडी से भोग का निर्माण

1000

2022-307-3135 संपर्क सड़क पगडा बघाटा का निर्माण

1000

2022-307-2982 C/o link road from Power to Mujag.

1000

2022-307-2980 C/o link road from Thod to Ser.

1000

2022-307-2979 C/o link road from Plau to Grau.

1000

2022-307-2978 C/o link road from Charliya to Kotti.

1000

2022-307-2977 C/o link road from Sheel moad to dayni khilag to bhawai.

1000

2022-307-2976 C/o link road from Akhrot farm to Thonta-Uagali Mandir to Punnerdhar.

1000

Executive Engineer
B&R Division
HFPWD, Nahar

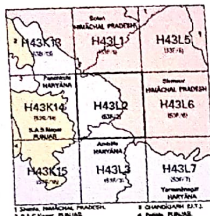


विनिर्देश के बिना नही NOT FOR EXPORT

OPEN SERIES
MAP

No. H43L2

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

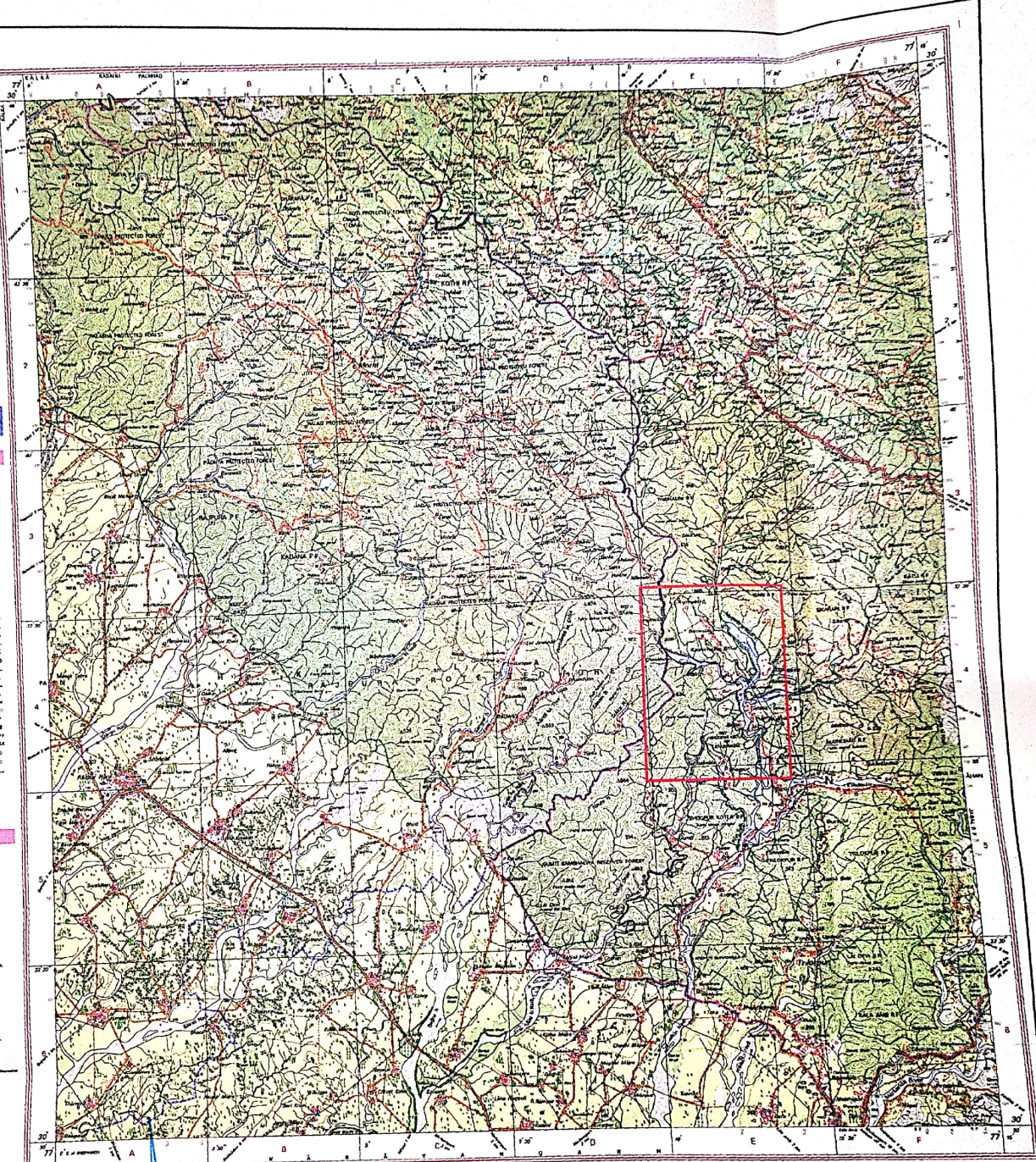
Major boundary with wall and ditch, with drainage ditch	...
Minor boundary with wall and ditch, with drainage ditch	...
...	...

NOTES

Contours are spot heights. Contours are drawn at 20 metre intervals. Contours are drawn at 20 metre intervals. Contours are drawn at 20 metre intervals.

COMPARISON INDEX

Projection - UTM Datum - WGS 84
Map Scale 1:50,000
Contour Interval 20 METRES



Legend

- Bridge
- Alternate Road
- Forest
- Non Forest Area
- Dumping Site 01
- Dumping Site 02
- Dumping Site 03



1:50000

Toposheet for Preparation Of Maps For
Construction Of Link Road From Gulriya
Dhang To Nero Kotri Km. 0/0 To 4/935

Divisional Forest Officer,
Nahan Forest Division,
Nahan, H.P.

Executive Engineer
B&R Division
HPPWD Nahan

Sl	Type	RD	Length	width	Area (Sqm)	Area (ha)
1	Forest	0/0 to 0/120	120	6	720	0.072
2	Non-forest	0/120 to 0/585	465	6	2415	0.279
3	Bridge Area	0/120 to 0/170	50	7.5	375	
4	Forest	0/585 to 2/945	2360	6	14160	1.416
5	Non-forest	2/945 to 3/015	70	6	420	0.042
6	Forest	3/015 to 3/795	780	6	4680	0.468
7	Non-forest	3/795 to 4/135	340	6	1290	0.204
8	Bridge Area	3/795 to 3/895	100	7.5	750	
9	Forest	4/135 to 4/500	365	6	2190	0.219
10	Non-forest	4/500 to 4/935	435	6	2610	0.261
11	Dumping site 1	Forest				0.18
12	Dumping site 2	Non-forest				0.18
13	Dumping site 3	Non-forest				0.21
14	Dumping site 4	Non-forest				0.15

Forest Area	2.355
Non-forest	

Construction Of Link Road From Gulriya Dhang To Nero Kotri Km. 0/0 To 4/935

SI	Type	RD	Length	width	Area (Sqm)	Area (ha)
1	Forest	0/0 to 0/120	120	6	720	0.072
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3	Bridge Area	0/120 to 0/170	50	7.5	375	1.416
4	Forest	0/585 to 2/945	2360	6	14160	0.042
5	Non-forest	2/945 to 3/015	70	6	420	0.468
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11	Dumping site 1	Forest				0.18
12	Dumping site 2	Non-forest				0.18
13	Dumping site 3	Non-forest				0.21
14	Dumping site 4	Non-forest				0.15

POINT	Latitude	Longitude
1	30° 35' 28.880" N	77° 11' 39.836" E
2	30° 35' 32.432" N	77° 11' 28.260" E
3	30° 35' 34.908" N	77° 11' 24.423" E
4	30° 35' 39.156" N	77° 11' 21.996" E
5	30° 35' 40.821" N	77° 11' 26.040" E
6	30° 35' 43.074" N	77° 11' 26.724" E
7	30° 35' 45.625" N	77° 11' 19.910" E
8	30° 35' 42.475" N	77° 11' 14.296" E
9	30° 35' 41.795" N	77° 11' 10.893" E
10	30° 35' 43.569" N	77° 11' 6.671" E
11	30° 35' 50.765" N	77° 11' 1.771" E
12	30° 35' 57.492" N	77° 11' 0.004" E
13	30° 36' 2.502" N	77° 10' 57.358" E
14	30° 36' 10.377" N	77° 11' 3.477" E
15	30° 36' 19.399" N	77° 11' 0.546" E
16	30° 36' 25.188" N	77° 10' 59.956" E
17	30° 36' 25.149" N	77° 10' 48.378" E
18	30° 36' 32.579" N	77° 10' 42.027" E
19	30° 36' 36.792" N	77° 10' 41.934" E
20	30° 36' 38.933" N	77° 10' 34.452" E
21	30° 36' 51.924" N	77° 10' 31.554" E
22	30° 36' 57.040" N	77° 10' 30.252" E
23	30° 37' 0.953" N	77° 10' 26.286" E

Forest Area	2.355
Non-forest	1.326

Total 3.681



1 : 50000

Proposed Alignment Legend

Forest Area

Non Forest Area

Alternate Alignment

Dumping Site

Forest Area

Non Forest Area

Bridge

DGPS

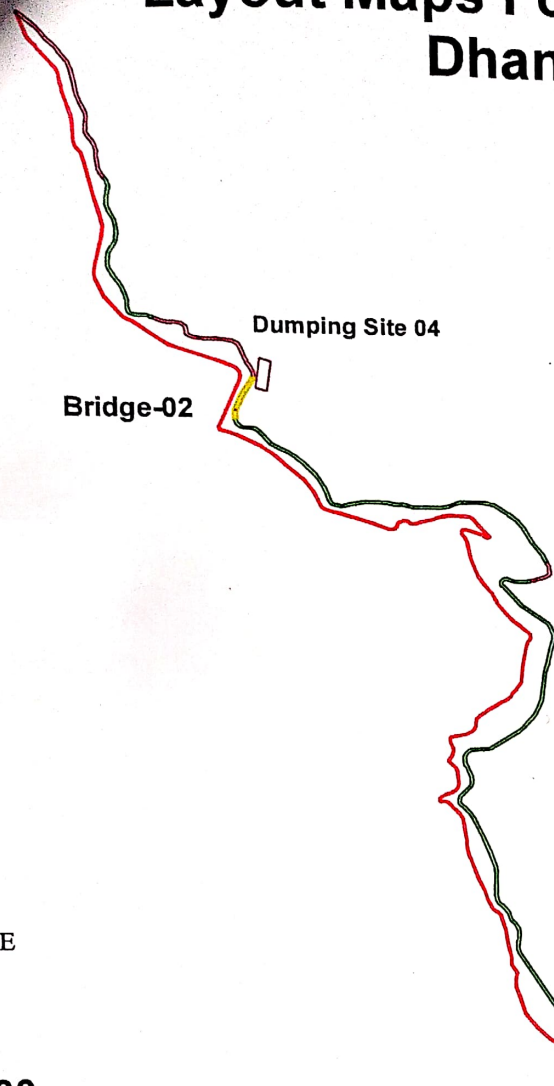
Dumping Site 03
Bridge-01
Dumping Site 02

0 100 200 300 400m

Executive Engineer,
B&P Division
HPPWD Nahan

Divisional Forest Officer,
Nahan Forest Division,
Nahan, H.P.

Layout Maps For Construction Of Link Road From Gulriya Dhang To Nero Kotri Km. 0/0 To 4/935



Sl	Type	RD	Length	width	Area (Sqm)	Area (ha)
1	Forest	0/0 to 0/120	120	6	720	0.072
2	Non-forest	0/120 to 0/585	465	6	2415	
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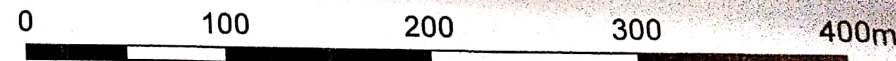
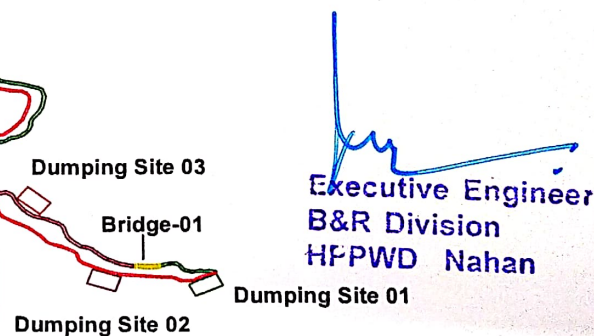
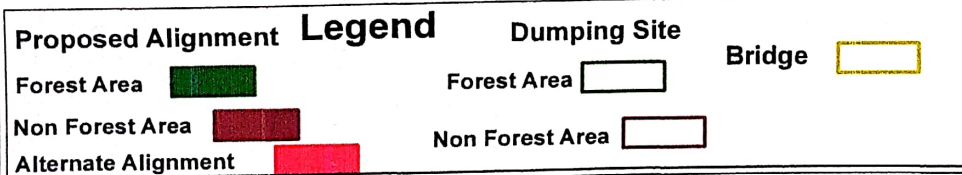
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13	Dumping site 3	Non-forest				0.21
14	Dumping site 4	Non-forest				0.15

Forest Area	2.355
Non-forest	1.326

Total 3.681



1 : 50000



Executive Engineer
B&R Division
HPPWD Nahan

Divisional Forest Officer,
Nahan Forest Division,
Nahan, h. P.

Full Title of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935) within the jurisdiction of Nahan Forest Division, District Sirmaur, H.P.
File No. _____
Date of Proposal:- _____

RECLAMATION PLAN

The total length of proposed alignment is 4.935 km with average width of 6.00 meter. The portion from km 0/0 to 0/120, 0/585 to 2/945, 3/015 to 3/795, 4/135 to 4/500 will be passing through forest land and portion from km 0/120 to 0/585, 2/945 to 3/015, 3/795 to 4/135, 4/500 to 4/935 will pass through Non-Forest land. The road will be constructed in cut and fill method. A total quantity of 47850 cum of muck will be generated during the construction of this road. Material required for dumping in behind R/wall etc. which is calculated @10% i.e. 5981 cum. Material required for levelling of proposed road which is calculated @15% i.e. 8972 cum. Material/muck required for levelling/filling of road on the analogy of half cutting and half fittings which is calculated @40% i.e. 23925 cum. Materials/Muck left at site which will require carriage for proper dumping into the recognized sites will be 24795 cum.

The details of dumping site are as under:

DETAILS OF DUMPING SITES

Sr. No	Name of dumping site	RD/KM	Area coming under dumping			Capacity of dumping sites. (in cum)
			Forest area (in Ha.)	Non-Forest Area (in Ha.)	Total Area (in Ha.)	
1.	Dumping site No. 1	0/00 to 0/060	0.18	-	0.18	24795
2.	Dumping site No. 2	0/200 to 0/260	-	0.18	0.18	
3.	Dumping site No. 3	0/350 to 0/410	-	0.21	0.21	
4.	Dumping site No. 4	3/800 to 3/860	-	0.15	0.15	
Total :-			0.18	0.54	0.72	

Thus, all the muck generated will be dumped in the designated dumping sites. 4 numbers of dumping sites designated as DS-1, DS-2, DS-3 & DS-4 have been identified for dumping the muck/debris to be produced during the construction phases of the project. It is proposed that the dumping site are treated in such a manner that these do not pose any problem to the environment of the locality. This reclamation plan has been formulated with the following objective.

- To arrest the dumped muck in situ so that it does not find its way to the nearby drainage channels, thus altering the drainage pattern of the area.
- 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.
- To improve the aesthetic view of the dumping grounds/dumping site by planting suitable plants and trees species thereby increasing the vegetable cover in the area.
- To stabilize the dumping sites by vegetative and engineering structure.

Full Title of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935) within the jurisdiction of Nahan Forest Division, District Sirmaur, H.P.

File No. _____

Date of Proposal:- _____

IMPLEMENTATION

The proposal will be implemented by the user agency itself at 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.

STRATEGY

The pronged approach will be followed for reclamation of the dumping sites. In the first instance crate walls will be erected around the dumping site so that the required capacity for dumping of muck is created at the site. The details drawing of the crates works to be undertaken are enclosed. The primary objective of the crate work will be to arrest the dumped muck to the dumping site and not to allow its spillage to the adjoining area eventually to nearby drainage lines. The capacity of the dumping sites has been calculated and given in the above table and will be enough to hold the muck to be dumped in the each of the sites.

In the second phase once the dumping is complete it will be ensured that the dumping site is planted with the grasses, bushes shrubs 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 the bulk of the muck to be dumped will be excavated materials which will be lacking in essential nutrients and organic matter and hence it will be desirable to increase the nutrients status of the top soil to be conducive to tree vegetal growth. For this purpose, maturing of the top soil be done if required the imported soil be brought to replenish the top soil. Intently the grasses and bushes will be planted in the area to improve the soil condition. Once these grasses and bushes take hold to the site the trees species will be planed, in the next phase. The Dumping site will be fenced with barbed wire fencing to prevent the entry of the stray cattle thereby ensuring the protection of the plant from grazing. Also due to inert nature of the soil, plant will be needing 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 session will be provided to prevent mortality. The plantation will be further plant maintained in project cost for ten years when beating up of failure will be done.

The plantation work will be started from the year following the completion of dumping site. However, erection of the crate walls around the dumping sites will be done period to actual dumping.

The total cost for reclamation Plan is Rs. 33,90,699 only.

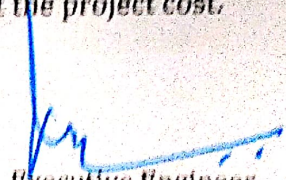
Full Title of the Project: Construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935) within the jurisdiction of Nahar Forest Division, District Sirmaur, H.P.

File No.: _____

Date of Proposal: _____

POST RECLAMATION ARRANGEMENTS

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 the forest department after implementation the reclamation plan, if so, stipulated by the Govt. of India. However, if at the time of so reverting back the forest department if any activity as per this reclamation plan is found wanting then the forest department may realize the cost of that activity from the user agency at the prevailing wage rates applicable in forest department and may get the same done departmentally at the project cost.


Executive Engineer
B & R Division
HPPWD Nahar

Countersigned by: -


Divisional Forest Officer
Nahar Forest Division Officer,
Office Seal
Nahar Forest Division,
District Sirmaur, H.P.

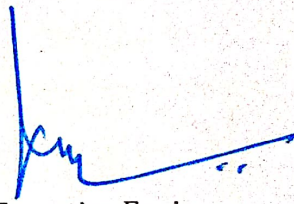
Full Title of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935) within the jurisdiction of Nahan Forest Division, District Sirmaur, H.P.
File No. _____
Date of Proposal:- _____

COST ESTIMATION OF RECLAMATION OF DUMPING SITE OF LINK ROAD FROM JABBAL KA BAG, KANDIAWALA, KHARKON ROAD (KMS. 0/00 TO 12/255), WITHIN THE JURISDICTION OF NAHAN FOREST DIVISION, DISTRICT SIRMAUR, H.P.

S. No.	Descriptions	Unit	Qty	Rate	Amount
A.	Engineering Measures				
1	Wire crate & Retaining walls	As per detail attached			32,75,251
B	Biological Measures				
1	Cost of Fence post 30	Nos.	30	150	4500
2	Carriage of fence post over a distance of km to work site manually	Nos.	30	8	240
3	Fixing of fence post	Nos.	30	4.77	143
4	Cost of Barbed wire	Qtl.	0.30	5500	1650
5	Carriage of Barbed wire by vehicle	Qtl	0.30	L/S	4000
6	Carriage of Barbed wire to work site manually over distance of km	Qtl	0.30	L/S	1200
7	Stretching & fixing of barbed wire	Rmt	270	3.16	854
8	Interlacing of thorny bushes in barbed wire	Rmt	270	2.74	740
9	Layout of pits	Ha.	0.91	68.15	62
10	Digging of pits 60x 60 x 60 cm	Nos.	1690	6.98	11796
11	Filling of pits	Nos.	1690	1.42	2400
12	Cost of plants	Nos.	1690	7	11830
13	Carraige of plants by vehicle	Nos.	1690	1.5	2535
14	Carriage of plants manually over a distance of km	Nos.	1690	2	3380
15	Planting of entire plant raised in polybags	Nos.	1690	8.73	14753
16	Planting of shrubs, grasses in interspaces	-	L/S	L/S	2000

Title of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 3/0 to 4/935) within the jurisdiction of Nahani Forest Division, District Sirmaur, H.P.
File No. _____
Date of Proposal:- _____

S. No.	Descriptions	Unit	Qty	Rate	Amount
17	Watering of plants during dry season	-	L/S	L/S	2000
18	Providing imported	Nos.	1690	5	8450
19	Watch and word	Man-days	50	200	10000
B	Total (Rs.)				82533
C	Contingencies 5%				4127
D	Maintenance from 1st to 10 years				28788
	Grand total (A+B+C+D)				33,90,699


Executive Engineer
B & R Division
HPPWD Nahani

Countersigned by: -


Divisional Forest Officer
Nahani Forest Division
Office Seal
Date:-
Nahani, H. P.

Title of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 0/0 to 4/935) within the jurisdiction of Nahan Forest Division, District Sirmaur, H.P.

File No. _____

Date of Proposal:- _____

1st Year Maintenance with 25% Mortality

S.no	Description	Units	Quantity	Rate (Rs.)	Amount
1.	Re-digging of pits 60x 60 x 60 cm	Nos.	423	4.2	1777
2.	Filling of pits	Nos.	423	1.42	601
3.	Cost of plants	Nos.	423	7	2961
4.	Carraige of plants by vehicle	Nos.	423	1.5	635
5.	Carriage of plants manually over a distance of km	Nos.	423	2	846
6.	Planting of entire plant	Nos.	423	7.36	3113
7.	Repair of fence	Rmt.	270	0.65	176
8.	Repair of fence plants	Rmt.	30	2.35	71
Total (Rs.)					10180

2nd Year Maintenance with 20% Mortality

S.no	Description	Units	Quantity	Rate (Rs.)	Amount
1.	Redigging of pits 60x 60 x 60 cm	Nos.	338	4.2	1420
2.	Filling of pits	Nos.	338	1.42	480
3.	Cost of plants	Nos.	338	7	2366
4.	Carraige of plants by vehicle	Nos.	338	1.5	507
5.	Carriage of plants manually over a distance of km	Nos.	338	2	676
6.	Planting of entire plant	Nos.	338	7.36	2488
7.	Repair of fence	Rmt.	270	0.65	176
8.	Repair of fence plants	Rmt.	30	2.35	71
Total (Rs.)					8184

of the Project:- Construction of link road from Gulriya Dhang to Nero Kotri (km. 4/935) within the jurisdiction of Nahan Forest Division, District Sirmour, H.P.
of Proposal:-

3rd and 4th Year Maintenance with 15% Mortality

S.no	Description	Units	Quantity	Rate (Rs.)	Amount
1.	Redigging of pits 60x 60 x 60 cm	Nos.	254	4.2	1067
2.	Filling of pits	Nos.	254	1.42	361
3.	Cost of plants	Nos.	254	7	1778
4.	Carraige of plants by vehicle	Nos.	254	1.5	381
5.	Carriage of plants manually over a distance of km	Nos.	254	2	508
6.	Planting of entire plant	Nos.	254	7.36	1869
7.	Repair of fence	Rmt.	270	0.65	176
8.	Repair of fence plants	Rmt.	30	2.35	71
Total (Rs.)					6210

5th to 10th Year Maintenance with 10% Mortality

S.no	Description	Units	Quantity	Rate (Rs.)	Amount
1.	Redigging of pits 60x 60 x 60 cm	Nos.	169	4.2	710
2.	Filling of pits	Nos.	169	1.42	240
3.	Cost of plants	Nos.	169	7	1183
4.	Carraige of plants by vehicle	Nos.	169	1.5	254
5.	Carriage of plants manually over a distance of km	Nos.	169	2	338
6.	Planting of entire plant	Nos.	169	7.36	1244
7.	Repair of fence	Rmt.	270	0.65	176
8.	Repair of fence plants	Rmt.	30	2.35	71
Total (Rs.)					4214

Executive Engineer
B & R Division
HPPWD Nahan

Countersigned by: -

Divisional Forests Officer
Nahan Forest Division,
Nahan Forest Division,
Nahan, H.P.



REDMI NOTE 8
AI QUAD CAMERA

No: FSH-SRM (G-6) -6-12/2004-MISC-Voll-5-622

Fisheries Department Himachal Pradesh .

Dated: Nahan- 173001.

29-08-2024

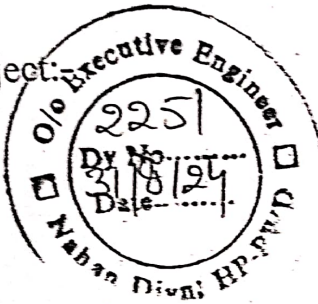
From

Assistant Director Fisheries,
Nahan Distt Sirmour (HP)

From:-

Executive Engineer,
B&R Division
HPWD Nahan.

Subject:



No Objection Certificate for Construction of link road from Gulriya Dhang to Nero Kotri K.M 0/0 to 4/935 within the jurisdiction of Nahan Forest Division, Nahan Tehsil, Nahan, District Sirmour Himachal Pradesh (Online Proposal No.FP/HP/ROAD/140966/2021.

Sir,

On the subject cited above reference to letter No.PW/

NHN /CB/WA/ I/ FCA-11/2024-25-2946 Date 2 1.8.2024 No Objection Certificate (NOC) is issued to concerned department on terms that no excavated material will be dumped in nearby rivers or rivulets to conserve the habitat of fisheries fauna of these rivers.

(Dr. Som Nath)

Assistant Director Fisheries,
Nahan Distt Sirmour (HP)