

Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:- _____

Date of Proposal:- _____

CHECK LIST SERIAL NUMBER 08
STATEMENT SHOWING DETAILS OF NON-FOREST AREA
INVOLVED IN THE PROPOSAL

Sr. No.	District	Division	Range/Tehsil village	Khasra/Survey or Compartment Number or Km. Stone	Non Forest area involved in the proposal (Ha)	Present land use	Remarks
1	2	3	4	5	6	7	8
1	Sirsa	Sirsa	Rania/Sirsa/ Various Village	Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa	0.00 Ha	Road Berm	-

Place :

Dated :

Signature of User Agency

Prov. Divn. No. 1
PWD B&R BR., SIRSA

Forwarded by :

Divisional Forest Officer

Forest Division

Office seal _____

Kam Kumar Jangra, H.E.S

Divisional Forest Officer,
SIRSA

Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:-

Date of Proposal:-

**CHECK LIST SERIAL NUMBER: - 10
JUSTIFICATION FOR LOCATING THE PROJECT**

Use of forest land for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa applied by **Kamaldeep Singh Rana, Executive Engineer, Provincial Division No. I, PWD B&R, Sirsa** has to be located along the road side, therefore, there is no alternate but to use the forest land along the road side. Forest land is required for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

Place :
Date :

[Handwritten Signature]
Signature of user agency
Office Seal
P.W.D B & R BR., SIRSA

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

[Handwritten Signature]

Kam Kumar Jangra, H.F.S
Divisional Forest Officer
SIRSA
[Handwritten Signature]

Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:-

Date of Proposal:-

CHECK LIST SERIAL NUMBER: - 11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum forest area i.e. **0.875 Hect.** which is proposed diversion for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

Place :

Date :

Signature of user agency
Office Seal
Executive Engineer
Prov. Divn. No. 1
PWD B&R BR., SIRSA

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

Kam Kumar Jangra, H.F.S
Divisional Forest Officer,
SIRSA



Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:- _____

Date of Proposal:- _____

**CHECK LIST SERIAL NUMBER: - 12
UNDER TAKING FOR PAYMENT OF COST OF
COMPEN SATORY AFFORESTATION**

I, **Kamaldeep Singh Rana, Executive Engineer, Provincial Division No. I, PWD B&R, Sirsa** for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa hereby undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa as per prevailing wage rates at the time of undertaking the plantation activities.

Place :.....

Date :

[Signature]
Signature of User Agency
office seal
Executive Engineer
Prov. Divn. No. 1
PWD B&R BR., SIRSA

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

[Signature]

[Signature]
Raj Kumar Jangra, H.F.S
Divisional Forest Officer,
SIRSA

9
[Signature]



Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:- _____
Date of Proposal:- _____

CHECK LIST SERIAL NUMBER: - 13
UNDERTAKING FOR THE PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, **Kamaldeep Singh Rana, Executive Engineer, Provincial Division No. I, PWD B&R, Sirsa** for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa have applied for diversion of **0.875 Hect.** of forest land for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa. I, hereby, undertake to pay the net present value (NPV) of the above forest land.

Place :
Date :

[Handwritten Signature]
Signature of User agency
office seal
Prov. Divn. No. 1
PWD B&R BR., SIRSA

Countersigned by :-
Divisional Forest Officer
.....Forest Division
Officer Seal

[Handwritten Signature]
Ranj Kumar Jangra, H.F.S
Divisional Forest Officer,
SIRSA
[Handwritten Signature]



Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

File No.:-

Date of Proposal:-

UNDERTAKING FOR PAYMENT OF ADDITIONAL NPV OF FOREST AREA

It is to certify that I, **Kamaldeep Singh Rana, Executive Engineer, Provincial Division No. 1, PWD B&R, Sirsa** for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa have applied for diversion of **0.875 Hect.** of forest land for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.

I hereby undertake that I will pay the additional NPV of forest land, if so determined, as per final decision of the Hon'ble Supreme Court of India.

[Signature]
Sign of User agency
Prov. Divn. No. 1
PWD B&R BR., SIRSA

[Signature]

[Signature]
Ram Kumar Jangra, H.F.S.
Divisional Forest Officer.
SIRSA

[Signature]



Full Title of the Project: For Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa.
File No.:-

Date of Proposal:- _____

UNDERTAKING

In respect of diversion of **0.875 Ha** of forest land for Widening strengthening of road from Sirsa-Ottu-Rania-Dabwali road Km 46 to 75.23 (SH-32), under Forest Division & District Sirsa. It is hereby undertaken that before your final approval we will give the necessary certificate regarding **Scheduled tribes & other traditional forest dwellers Recognition of forest right act 2006**, from the office of Deputy Commissioner, Sirsa.

It is requested you to please issue us in principle approval for the proposed diverted area.

[Handwritten Signature]
Sign of User agency
Provl. Divn. No. 1
PWD B&R BR., SIRSA

[Handwritten Signature]

[Handwritten Signature]
Ram Kumar Jangra, H.F.S

Divisional Forest Officer,
SIRSA

[Handwritten Signature]

Title of the Project: For widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 46 to 75.23 (SH-32) of Provl. Division no. 1, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.
File No.: FP/HR/Road/140383/2021
Date of Proposal: 01/04/2021

CHECK LIST SERIAL NUMBER: 16
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF/DFO
(For the Forest land to be diverted under FCA)

A proposal has been received by this office from Shri Kamaldeep Singh Rana, Executive Engineer, Provincial division no. 1, PWD B&R, Sirsa for diversion (under FCA-1980) of 0.875 ha. of forest land. The project envisages use of forest land for widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 46 to 75.23 (SH-32) of Provl. Division no. 1, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.

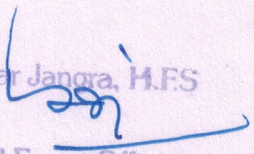
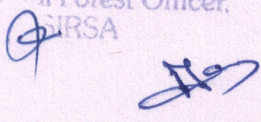
1. The site inspection of the land involved in the proposal has been done by me on 09.06.2021.
2. On inspection of the site, it is found that the land required by the user agency is a forest area measuring 0.875 ha.
3. The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project.
4. Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof.- No
5. Whether any protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from the competent authority. – No
6.
 - (a) **The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction. ✓**
 - (b) It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 and Indian Forest Act, 1927. A detailed report as per para 1.9 of Chapter 1, Part C of Handbook of Forest (Conservation) Act, 1980 is attached. X

Recommended in public interest for acceptance or otherwise of the proposal.

Place: Sirsa
 Date:

Name:
 Signature
 Office Seal

Ram Kumar Jangra, M.F.S
 Divisional Forest Officer,
 SIRSA

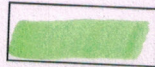
Title of the Project: For widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 46 to 75.23 (SH-32) of Provl. Division no. 1, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.
File No.: FP/HR/Road/140383/2021
Date of Proposal: 01/04/2021

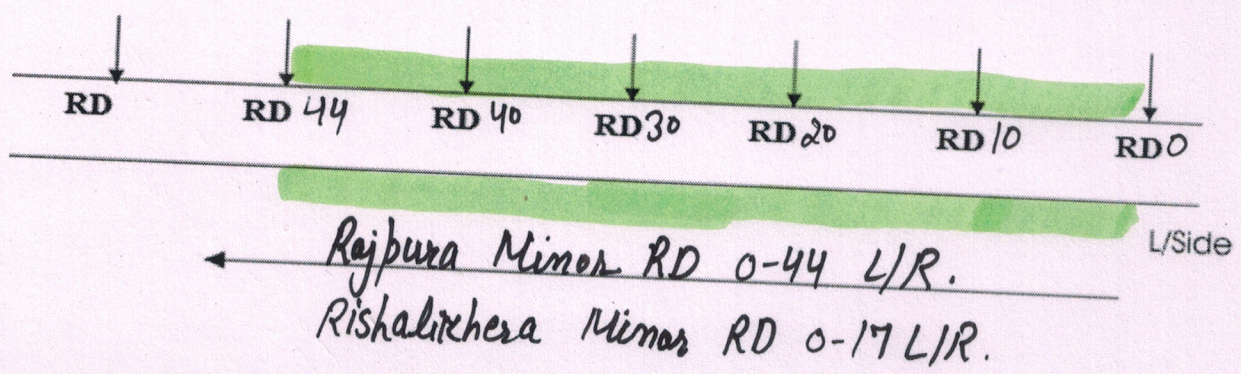
CHECK LIST SERIAL NUMBER-17

LOCATION MAP

Location map of degraded forest area identified for diversion (under FCA-1980) of 0.875 ha. of forest land widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 46 to 75.23 (SH-32) of Provl. Division no. 1, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.

Village: Rajpura & Rishalikhhera Tehsil: Dabwali Forest Range: Dabwali
 Distt.: Sirsa Forest Division: Sirsa
 Block No. /Compartment No./Survey No: NIL Area: 8.154 Ha.
 Plantation Site: Rajpura Minor. RD 0-44 L/Right Side & Rishalikhhera Minor RD. 0-17 L/R side
 Latitude: 29°45'54.08" Longitude: 74°51'00.19"
 29°43'06.06" 74°46'45.36"

Degraded Forest Area identified for  Comp. R/Side



Place: Sirsa
 Date:

Name:
 Signature
 Office Seal

Ram Kumar Jangra, H.F.S
 Divisional Forest Officer,
 SIRSA

Area to be Diverted : 0.875 ha.
 No. of Trees to be felled : 687
 No. of Plants to be felled : 642
 Plants to be Planted under normal CA : 6870 (Ten times plants planted to be tree felled)
 Area to be planted under normal CA : 6.87 ha. (@ 1000 plants per ha.)
 Addl C.A. in lieu of plants to be damaged = 1284 (Double plants planted in lieu of damaged)
 Area to be planted under Addl. CA : 1.284 ha. (@ 1000 plants per ha.)
 Total No. of plants to be planted (CA+Addl.CA) : 6870+1284=8154
 Total Area to be planted (CA+Addl.CA) : 6.87+1.284=8.154 ha. (@ 1000 plants per ha.)

Sr. No.	Description	Area in Ha.	Rate	Total Amt. (Rs.)
A	Net Present Value of Forest Land to be diverted	0.875	Rs. 8.87 Lacs per Ha	
B	Compensatory afforestation Charges	No. of plants		776125
	(1) 1st Year cost of afforestation	6870	Rs. 381.36/- Per Plant	2619943.2
	(2) 2nd Year maintenance	6870	Rs. 122.5/- Per Plant	841575
	(3) 3rd Year maintenance	6870	Rs. 44.49/- Per Plant	305646.3
	(4) 4th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(5) 5th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(6) 6th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(7) 7th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(8) 8th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(9) 9th year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(10) 10th Year maintenance	6870	Rs. 16.54/- Per Plant	113629.8
	(11) Barbed wire fencing charge	27.48	200000/- per RKM	5496000
	Total C.A. Charges (B)		Total	10058573.1
	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	1005857.31
	Total C.A. Charges (B+C)		Total	11064430.41
C	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	3319329.123
D	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	1284	Rs. 381.36/- Per Plant	489666.24
	(2) 2nd Year maintenance	1284	Rs. 122.5/- Per Plant	157290
	(3) 3rd Year maintenance	1284	Rs. 44.49/- Per Plant	57125.16
	(4) 4th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(5) 5th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(6) 6th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(7) 7th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(8) 8th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(9) 9th year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(10) 10th Year maintenance	1284	Rs. 16.54/- Per Plant	21237.36
	(11) Barbed wire fencing charge	5.136	200000/- per RKM	1027200
	Total Addl. CA Charges			1879942.9
	Supervisory/Overhead/ Miscellaneous Charges		10% on the total CA charges	187994.3
	Total Add. C.A. Charges			2067937.2
E	Felling Charge	332.91	Rs. 1200/- per M3	399492.0
			Total	
F	Any other charges (if necessary)			
	Demarcation charge	2	50000/- per site	100000
	Grand Total (A+B+C+D+E+F) to be deposited in CAMPA fund			17727313.74

2. Technical details:-

- Technical details of Compensatory Afforestation Scheme are as follows:-
- a) General Details:- Plantation will be done with 3 strand barbed wire.
 - b) Spacement:- 4 × 2½ meter
 - c) Species:- Neem, Shisham, Jamun etc.
 - d) Plantation Method :- Tall Plantation
 - e) Soil and Moisture Conservation Works: As per Scheme.
 - f) Protection (Fencing, Watchman, People's Participation etc.): - Fencing
 - g) Proposed Monitoring Mechanism:- (M&E)
 - h) Any Other information:- Nil

Place: Sirsa

Date:

Name:

Signature

Office Seal

Kam Kumar Jangra, H.F.S
Divisional Forest Officer.
SIRSA

Title of the Project: For widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 46 to 75.23 (SH-32) of Provl. Division no. 1, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.

File No.: FP/HR/Road/140383/2021

Date of Proposal: 01/04/2021

CHECK LIST SERIAL NUMBER: 20

"LAND SUITABILITY CERTIFICATE BY DFO "

This is to certify that Rajpura Minor. RD 0-44 L/Right Side & Rishalikhhera Minor RD. 0-17 L/R side land bearing Survey No./Compartment No. 'Nil' of Dabwali Range, Tehsil Dabwali, District Sirsa identified for Compensatory Afforestation & Additional Compensatory Afforestation is suitable for undertaking plantation from management point of view and is free from all sorts of encumbrances and encroachment. Extent of forest land proposed for compensatory afforestation & Additional Compensatory Afforestation is 8.154 ha as no. of plants to be planted are 8154 (1000 Plants per Ha).

Place: Sirsa

Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S
[Signature]
Divisional Forest Officer,
SIRSA
[Signature]

Additional Chief Secretary to Govt. Haryana
Public Works (B&R) & Architecture Department

Chief Engineer (Roads)
Public Works (B&R) Department
Haryana (Chandigarh)

Memo No. 0962/2020-3 B&R (W)
Dated Chandigarh the 04/03/21

Subject: Administrative approval for five roads for rough cost estimates for improvement of roads under Pradh. Division No. II in Sirsa District

Reference your U.O. No. 127-28-20-51-32-RII-2020/19/RI dated 13.02.2020 and U.O. No. 127-28-20-51-32-RII-2020/19/RI dated 10.07.2020 in the subject noted above.

The Governor of Haryana is pleased to accord administrative approval amounting to Rs. 8150.86 lakhs (Rs. Eighty One Crore Fifty Lakh and Eighty Six Thousand only) to following five roads for rough cost estimates for improvement of roads under Pradh. Division No. II in Sirsa District:

Sr. No.	Name of work	VA amount (Rs. in lakh)	The expenditure involved is chargeable to the under Head
1	Rough cost estimate for SIR by providing strengthening/PP on Rania-Mohamadpuria-Balisar-Nawala-Dhudhanwall-Bacher upto Km. Border km 0.00 to 35.00 (MDR-139) (Road ID 5888) Km. 2-75 to 16.60 (SAMB) in Sirsa District	1059.95	P-01-08-5054-04-MDR-337-99-99-51-16 Const. str. wdg. & Imp. of roads for state scheme
2	Rough cost estimate by providing widening & sup. of Balisar approach road km 0.00 to 3.98 (Road ID 5914) in Sirsa District	198.73	P-01-08-5054-04-ODR-337-98-99-51-16 Const. str. wdg. & Bypasses of roads for state scheme
3	Rough cost estimate for up-gradation by providing widening and sup. of Sirsa-Orta-Rania-Dabwali road km 46.00 to 75.23 (SH-32) (Road ID 5747) in Sirsa District	3581.53	P-01-08-5054-03-SH-357-88-99-51-16 Const. str. wdg. & Imp. of roads for state scheme
4	Rough cost estimate for widening strengthening of road from Sirsa-Orta-Rania-Dabwali road section in km 480 to 46.00 (SH-32) (Road ID 5802, 5803, 5805) (Widening and strengthening the entire Sirsa-Orta-Rania-Heavin Nagar Godwala up to Dabwali in scattered reaches in the jurisdiction of Sirsa District)	2418.91	P-01-08-5054-04-ODR-337-98-99-51-16 Const. str. wdg. & Bypasses of roads for state scheme
5	Rough cost estimate for extension of approach road to Dhani Badli (Road ID 5962) in Sirsa District (RD 138 to 210)	91.92	P-01-08-5054-04-ODR-337-98-99-51-16 Const. str. wdg. & Bypasses of roads for state scheme
Total	8150.86		

Total expenditure under it should not exceed the amount that has been placed at your disposal during the financial year 2020-21

the technical sanction of this work shall precede actual execution. No work shall be allowed to be taken up in anticipation of technical sanction. The competent authority to issue technical sanction shall be responsible in case of violation of the clause 9.5.1 of the Haryana PWD code.

Estimate is returned herewith in original.

(Signature)
Additional Chief Secretary to Govt. Haryana
Public Work (B&R) & Architecture Department

Estimate No. 09/62/2020-3 B&R (W)

Dated: Chandigarh, the *Shedra*
01/03/21

A copy of above is forwarded to the following for information and necessary action:

1. The Accountant General (A/C) Haryana, Chandigarh
 2. Director Research Laboratory, Haryana PWD, E & R Bldg, Hisar.
- It is requested to take steps to carry out quality control test as per prescribed procedure.

(Signature)
Superintendent B&R (W)
for Additional Chief Secretary to Govt. Haryana,
Public Work (B&R) & Architecture Department
Shedra

(Handwritten signature)
3/3/21

(Handwritten initials)
KS
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