



**OFFICE OF THE EXECUTIVE ENGINEER,  
HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT KARSOG**

PH: 01907-222229 Fax: 222229, e-mail : [ee-kar-hp@nic.in](mailto:ee-kar-hp@nic.in)

No.PW-KSG-E-Tenders/2023-  
To

Dated:- 8.11.2024

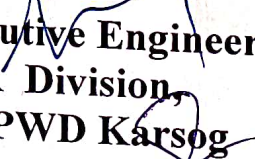
4990-

✓ The Executive Engineer (IT) Cell,  
HPPWD, Nirman Bhawan, Nigam Vihar,  
Shimla-2.

**Subject :-** Regarding publication of Tender on departmental site.

Enclosed please find herewith the copies of Notice Inviting Tender for the loading on departmental web-site before 08.11.2024 per notification issued by the Pr. Secy.(PW) to the Govt. of HP vide letter No. PBW(B)A(3)1/2020 dated 16 July, 2021. Certified that the works mentioned in the Tender Notice are urgent in nature.

**Encl:-** As above.

  
Executive Engineer,  
B&R Division,  
HP PWD Karsog



**OFFICE OF THE EXECUTIVE ENGINEER,  
HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT KARSOG**  
PH: 01907-222229 Fax: 222229 , E-mail : [ee-kar-hp@nic.in](mailto:ee-kar-hp@nic.in)

**Notice inviting tender**

Sealed item rates tender on form 6 & 8 are hereby invited by the Executive Engineer, B& Division HPPWD Karsog on behalf of Governor of Himachal Pradesh from the approved/eligible contractors enlisted in HP,PW for the following works so as to reach in this office on or before **19.11.2024 upto 11.00 AM** and shall be opened on the same day at **12.00 AM** in presence of the contractor or their authorized representatives who may like to be present. The tender form can be obtained from this office against cash payment (Non refundable) upto **4.00 PM on 18.11.2024** for which the application should reach in this office upto **1.00 PM 18.11.2024**.

The earnest money in shape of National saving certificate/time deposit account/saving account in any Nationalized Bank in H.P duly pledged in favour of the Executive Engineer Karsog Division HPPWD Karsog will be received alongwith application for obtaining tenders form. The conditional tenders will summarily be rejected. The offer of the tenders shall be kept open for 51 days from the date of opening of tender. The Executive Engineer, HP PWD, Karsog reserves the right to reject any or all tenders without assigning any reason. The contractors should append their enlistment/renewed certificates/sale registration Numbers with the application for issue of tender form. If any of the date mentioned above happens to be holiday the same shall be processed on next working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Time allowed	Cost Form
1	R/R damages on Nehra Bhadarnu road Km. 0/00 to 2/700 (SH:- P/L Kharanja Stone soling PCC drain in various RDs)	4,67,108/-	9,400/-	One month	350/-
2	R/R damages due to laying of cable on Chindi Pangna road Km. 0/00 to 12/480 (SH:- C/o R/wall at RD 7/490 to 7/500) Deposit under OFC	4,58,285/-	6,100/-	Two Months	350/-
3	Construction of road from Alsindi to Badeyog Km. 0/00 to 6/00 (SH:- Formation cutting between RD 5/750 to 5/810)	4,46,746/-	9,000/-	Two months	350/-
4	C/o Chindi Dachhain road Km. 0/00 to 8/435 (SH:- C/o 900 mm dia RCC Hume pipe culvert & wing wall at RD 4/200)	3,13,639/-	6,300/-	One month	350/-
5	Preparation of Forest Diversion Case under FRA, 2006 for the Construction of Kahlu to Mahroo via Mandla road in GP Kandha in Tehsil Karsog) vide computer code 2017-307-1125	30,000/-	600/-	Two months	350/-
6	Preparation of Forest Diversion Case under FRA, 2006 for the construction of Jungle bavdi to Khaddhar via Dobha Km. 0/00 to 2/00	30,000/-	600/-	Two months	350/-
7	C/o Mamail to Mehandi road Km. 0/00 to 4/00 (SH:- C/o R.C.C. Box culvert at RD 6/180)	4,88,170/-	9,800/-	One month	350/-
8	C/o Paralakashot to Sahal village (Harizan Basti) GP Pangna Km. 0/00 to 1/600 (SH:- F/C 5/7 mtr wide road in Km. 0/00 to 0/360) Job No. 1	4,22,178/-	8,450/-	Two months	350/-
9	C/o Paralakashot to Sahal village (Harizan Basti) GP Pangna Km. 0/00 to 1/600 (SH:- F/C 5/7 mtr wide road in Km. 0/360 to 0/630) Job No. 2	4,77,931/-	9,600/-	Two months	350/-
10	R/R damages on Kelodhar on Kelodhar Chhatri road (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-



11	R/R damages on various roads under Karsog Sub-Division Kelodhar Section (SH:- Removal of slips on various RDs)	3,30,546/-	6,700/-	One month	350/-
12	R/R damages on Kelodhar Degree College road (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-
13	R/R damages on Shimla Mandi road Km. 90/00 to 105/00 (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-
14	R/R damages on Pangna to Majhangan road Km. 0/00 to 8/00 (SH:- Hiring of JCB/Excavator cum loader for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-
15	R/R damages on Kahanoo Prangan road Km. 0/00 to 10/00 (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-
16	R/R damages on Alsindi Badyog via Dhundhan road Km. 0/00 to 6/00 (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-
17	C/o Didvidhar to Ropa road Km. 0/00 to 0/500 (SH:- F/C of road from RD 0/00 to 0/070) Deposit MPS2023/1248	71,322/-	1,500/-	One month	350/-
18	C/o road from Shakelar to Mahog Km. 0/00 to 10/500 (SH:- C/o P.C.C. R/wall at RD 8/071 to 8/085)	4,99,564/-	10,000/-	One month	350/-
19	R/R damages on various road under Karsog Sub-Division (SH:- Hiring of JCB for removal of slips on various road)	98,900/-	2,000/-	86 hours	350/-
20	R/R damages on various road under Karsog Section-II (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RDs)	98,900/-	2,000/-	One month	350/-

#### TERMS & CONDITIONS:-

- No tender form will be issued to those contractors who are not registered under HPGST Act.
- The Contractor/firm should be registered as or dealer GST NO.
- If any of the date mentioned above happened to be Gazetted holidays the same shall be processed on next working day.
- The Executive Engineer reserves the right to accept/reject any tender/ application or all tenders without assigning any reason.
- No tender form will be issued to those contractors who are not registered under EPF Act
- The tender forms will not be issued to those contractors whose performance is not found satisfactory.
- The earnest money for the above work should be attached with the application.
- The intending contractors/firms shall have to produce the copy of latest enlistment and renewal enlisted in HP,PWD.
- As per Govt. Notification PW/CTR/32-20Genl Inst-CPWD/2020-37996-38095 dated 13-03-2023 the tenders above 5% will be summarily rejected and tenders amounts below 30% of amount put to tender will also be accepted.

Executive Engineer  
B&R Division  
HPPWD Karsog

4982-89

No. PW-E-Tender-NIT/23

Dated:-

8.11.2024

- Copy to the Superintending Engineer, 1<sup>st</sup> Circle, HP,PWD, Mandi for information please.
- The Sub-Divisional Officer (Civil) Karsog, tehsil Karsog Distt. Mandi HP.
- The Block Development Officer Karsog, Tehsil Karsog Distt. Mandi HP.
- All the Assistant Engineers, working under this Division.
- Copy to Drawing & Account Branch.
- Notice board of this office.

Executive Engineer,  
B&R Division,  
HP PWD Karsog

## Percentage Schedule Of Quantity

**Work:- R/R damages on Nehra Bhadarnu road km 0/00 to 2/700 (SH:-P/L Kharanja Stone soling PCC Drain in various rds)**

Estimated Cost      467108  
Earnest Money      9400  
Time      One Month

Sub-Head and items of works.		No. Or Qty.	Unit.	Estimated Rate (in Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains(not exceeding 1.5 mtr in width Or 10sqm on plain),including of sides and ramming of bottoms, lift upto 1.5 mtr,including getting out theexcavated soil and disposal of surplus excavated soil as directed within a lead Of 50mtr.as per direction of Engineer-in-Charge including cartage of material within all leads and lifts and other incidentals.	39.60	Per Cubic Meter	390.20	15452	Rupees Fifteen Thousand Four Hundred Fifty One and Paise Ninety Two Only
2	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203, 1:3:6 within all leads and lifts and other incidentals as per direction of Engineer-in Charge with in all leads and lifts and other incidentals.	52.25	Per Cubic Meter	5700.00	297825	Rupees Two Lakhs Ninety Seven Thousand Eight Hundred Twenty Five and Paise Zero Only
3	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-graded to be paid for separately depending upon the classification of Engineer-in-Charge within all leads and lifts and other incidentals.	510.00	Per Cubic Meter	2.15	1097	Rupees One Thousand Ninety Six and Paise Fifty Only
4	Consolidation of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP.PWD. Specifications as per direction of Engineer-in-Charge within all leads and lifts and other incidentals.	510.00	Per Cubic Meter	1.25	638	Rupees Six Hundred Thirty Seven and Paise Fifty Only
5	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidationg with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HPPWD specification. 100 mm (one hundred millimetre) spread thickness (finished work including materials and labour) within all leads and lifts and other incidentals as per direction of Engineer-in Charge with in all leads and lifts and other incidentals.	76.50	Per Cubic Meter	1988.20	152097	Rupees One Lakh Fifty Two Thousand Ninety Seven and Paise Thirty Only
<b>Total in Figures</b>					467108	
<b>Quoted Rate in Figures</b>			Select		0.00	
<b>Quoted Rate in Words</b>			Zero and Paise Zero Only			

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.



## Percentage Schedule of Quantity

Estimated Cost      458285  
Earnest Money      9200  
Time      Two Months

**Name of Work:-** R/R Damages due to laying of cable on Chindi Pangna road Km. 0/00 to 12/480 (SH:- C/O R/Wall at RD 7/490 to 7/500) Deposit under OFC

**Sub-Head and Items of works.**

Sr.No.		No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	38.35	Per Cubic Metre	390.20	14964.00	Rupees Fourteen Thousand Nine Hundred Sixty Four and Paise Zero Only
2	Providing and laying concrete for plain/reinforced concrete 1:4:8 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802.803.1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	77.11	Per Cubic Metre	5500.00	424105.00	Rupees Four Lakhs Twenty Four Thousand One Hundred Five and Paise Zero Only
3	Providing weepholes in bricks masonry/stone masonry plain /reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extending through the full with the structure with slope of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clause 614.709.1204.3.7 As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	24.00	Each	373.15	8956.00	Rupees Eight Thousand Nine Hundred Fifty Six and Paise Zero Only
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	8.55	Per Cubic Metre	1200.00	10260.00	Rupees Ten Thousand Two Hundred Sixty and Paise Zero Only
<b>Total in Figures</b>					458285.00	
<b>Quoted Rate in Figures</b>			Select		0.00	
<b>Quoted Rate in Words</b>						

Executive Engineer,  
Karsog Division,  
CHPPWD, Karsog.

## Percentage Schedule of Quantity

Estimated Cost      446746  
Earnest Money      9000  
Time      Two months

Name of Work:- Construction of road from Alsindi to Badeyog km 0/00 to 6/00(SH:- Formation Cutting between RD 5/750 to 5/810).

Sr.No.	Sub-Head and Items of works.	No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Toatal Amount with all taxes including GST In Rs. p	Toatal Amount with all taxes including GST In Words
1	Excavation in earth work in hilly area by mechanical means all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification for Rural Roads August 2004 and Clause 16.2 of general condition for contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blinding and finishing of the road to specified dimensions or as directed by the Engineer-in-charge for smooth riding. The recovery of 233.17 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 69951/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases. as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	1185.60	Per Cubic Metre	376.81	446746.00	Rupees Four Lakhs Forty Six Thousand Seven Hundred Forty Six and Paise Zero Only
Total in Figures					446746	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words						

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.



## Percentage Schedule of Quantity

Estimated Cost  
Earnest Money  
Time  
313639  
6300  
One Months

Rate of Work:- C/O Chindl Dachhain road km. 0/00 to 8/435 (SH:- C/O 900 mm dia RCC Hume Pipe culvert & wing wall at RD 4/200).

Sr.No.		Sub-Head and items of works.		No. Of Qty.	Unit.	Estimated Rate (in Rs.)	Total Amount with all taxes including GST in Rs. P	Total Amount with all taxes including GST in Words
1		Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.		54.77	Per Cubic Metre	390.20	21371.00	Rupees Twenty One Thousand Three Hundred Seventy One and Paise Zero Only
2		Providing and laying concrete for pain/reinforced concrete 1:4:8 (one cement : four sand : eight graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.		43.80	Per Cubic Metre	5500.00	240900.00	Rupees Two Lakhs Forty Thousand Nine Hundred and Paise Zero Only
3		Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in double row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets as per clause 1106 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.		7.50	Per Running Metre	5100.00	38250.00	Rupees Thirty Eight Thousand Two Hundred Fifty and Paise Zero Only
4		Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204,3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.		7.20	Per Cubic Metre	1200.00	8640.00	Rupees Eight Thousand Six Hundred Forty and Paise Zero Only
5		Providing weepholes in bricks masonry/stone masonry plain /reinforced concrete abutment wing wall,return wall with 100mm dia PVC pipe extending through the full with the structure with slope of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7 As per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.		12.00	Each	373.15	4478.00	Rupees Four Thousand Four Hundred Seventy Four and Paise Zero Only
Total in Figures							313639.00	
Quoted Rate in Figures					Select		0.00	
Quoted Rate in Words								

Executive Engineer,  
Karsog Division,  
JHPPWD, Karsog.

# Percentage Schedule of Quantity

Estimated Cost 30000  
Earnest Money 600

Time Two Months

Name of Work:- Preparation of Forest Diversion Case under FRA, 2006 for the Construction of Kahlu to Mahroo via Mandla road in G.P. Kandha in Tehsil Karsog vide computer code 2017-307-1125

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Preparation of Forest Diversion case under Forest Conservation Act, 2006 including preparation of revenue papers of land falling on the road alignment and collection of the other field data. All relevant documents/formats mandatory required would be attached with the case as per latest requirement of Ministry of Environment and Forest conservation Govt. of India after getting the joint inspection/site including computer typing in six copies, b inding complete and getting it through from HPPWD, Sub division Churag, HPPWD, Churag. Office of concern Range Officer Karsog. Including attending all the observation, if raised, at any time by any above mentioned office and to prepare the same by neatly and accurately filling in all the formats/Documents complete in all respect as per direction and complete satisfaction of HPPWD and Forest Department.	1.00	Per Case	30000.00	30000.00	Rupees Thirty thousand and paise zero only.
Total in Figures					30000.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words			#NAME?			

Executive Engineer  
Karsog Division  
Karsog Division  
HPPWD Karsog



# D.N.I.T / SCHEDULE OF QUANTITY

Estimated Cost Rs :- 30000/-  
Earnest money:- 600/-  
Time :- Two Months

Name of work :- Preparation of Forest Diversion Case under FRA , 2006 for the Construction of Jungle bavdi to Khaddhar via Doba Km 0/0 to 2/0

Sr. No.	Description's	Qty.	Rate		Unit	Amount
			In figure	In Words		
1.	Preparation of Forest Diversion case under Forest Conservation Act, 2006 including preparation of revenue papers of land falling on the road alignment and collection of the other field data. All relevant documents/ formats mandatory required would be attached with the case as per latest requirement of Ministry of Environment and Forest conservation Govt. of India after getting the joint inspection/site including computer typing in six copies, binding complete and getting it through from HPPWD, Sub - Division Karsog, HPPWD Division Karsog , Office of concern Range Officer, Office of Divisional Forest Officer Karsog. Including attending all the observation, if raised, at any time by any above mentioned office and to prepare the same by neatly and accurately filling in all the formats/ Documents complete in all respect as per direction and complete satisfaction of HPPWD and Forest Department.	1 Case			Per Case	
Total: -						

Executive Engineer  
Karsog Division  
HPPWD Karsog

## Percentage Schedule of Quantity

**Name of Work:- C/O Mamail to Mehandi road Km 0/00 to 4/00 (SH:- C/O R.C.C Box culvert at RD 6/180).**

Estimated Cost  
Earnest Money  
Time  
488170  
9800  
One month

Sr.N o.	Sub-Head and items of works.	No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes	Total Amount with all taxes including GST in Words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	90.00 ✓	Per Cubic Metre	390.20 ✓	35118.00 ✓	Rupees Thirty Five Thousand One Hundred Eighteen and Paise Zero Only
2	Providing and laying concrete for pain/reinforced concrete 1:3:6 (one cement : three sand : six graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	2.66 ✓	Per Cubic Metre	5700.00 ✓	15162.00 ✓	Rupees Fifteen Thousand One Hundred Sixty Two and Paise Zero Only
3	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications M-30 using concrete mixture as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	21.90 ✓	Per Cubic Metre	8500.00 ✓	186150.00 ✓	Rupees One Lakh Eighty Six Thousand One Hundred Fifty and Paise Zero Only
4	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	2.63 ✓	Per Tonne	80000.00 ✓	210400.00 ✓	Rupees Two Lakhs Ten Thousand Four Hundred and Paise Zero Only
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	18.00 ✓	Per Cubic Metre	1200.00 ✓	21600.00 ✓	Rupees Twenty One Thousand Six Hundred and Paise Zero Only
6	Providing and laying Cement concrete wearing coat, M-30 grade including reinforcement complete as per drawing and Technical Specifications or as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	1.41 ✓	Per Cubic Metre	14000.00 ✓	19740.00 ✓	Rupees Nineteen Thousand Seven Hundred Forty and Paise Zero Only
<b>Total in Figures</b>					488170.00 ✓	
<b>Quoted Rate in Figures</b>						
<b>Quoted Rate in Words</b>			Select		0.00	

Executive Engineer,  
Karsog Division,  
CHPPWD, Karsog.



**Percentage Schedule of Quantity**

Estimated Cost      422178  
Earnest Money      8450


Time

Two Months.

**Name of Work:- C/O Paralakashot to Sahal Village (Harizan Basti) G.P. Pangna Karsog Km. 0/00 to 1/600 (SH:- F/C 5/7 Mtr. wide road in Km. 0/000 to 0/360) Job No. 1**

Sr. No.	Sub-Head and items of works.	No. Or Qty.	Unit.	Estimated Rate (in Rs.)	Total Amount with all taxes including GST in Words
1	Excavation in earth work in hilly area by mechanical means all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification for Rural Roads August 2004 and Clause 16.2 of general condition for contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in charge for smooth riding. The recovery of 187.54 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 56252/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases. as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	1933.05	Per Cubic Metre	218.40	422178.00
Total in Figures				422178.00	
Quoted Rate in Figures				0.00	
Quoted Rate in Words					

Bill of Quantity approved for Rs.      422178      /- only.  
Sr. No      for Years 2024-25

  
Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.

**Percentage Schedule of Quantity**

**Name of Work:- C/O Paralakashot to Sahal Village (Harizan Basti) G.P. Pangna Karsog Km. 0/00 to 1/600 (SH:- F/C 5/7 Mtr. wide road in Km. 0/360 to 0/630) Job No. 2**

Estimated Cost      **477931**  
Earnest Money      **9600**  
Time      **Two Months.**

Sr. No.	Sub-Head and Items of works.	No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Excavation in earth work in hilly area by mechanical means all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification for Rural Roads August 2004 and Clause 16.2 of general condition for contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in charge for smooth riding. The recovery of 199.09 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 59727/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases. as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	1825.21	Per Cubic Metre	261.85	477931.00	Rupees Four Lakhs Seventy Seven Thousand Nine Hundred Thirty One and Paise Zero Only
Total in Figures					477931.00	
Quoted Rate in Figures					0.00	
Quoted Rate in Words						

  
**Executive Engineer,**  
Karsog Division,  
PHPPWD, Karsog.



### Percentage Schedule of Quantity

Estimated Cost      98900  
Earnest Money      2000

Time      One Month

Name of Work:- R/R Damage on Kelodhar Chhatri road (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RD's)

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Toatal Amount with all taxes including GST In Rs.	Toatal Amount with all taxes including GST In Words
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/ excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	86.00	Per Hours	1150.00	98900.00	Rupees Ninety eight thousand nine hundred and paise zero only.
Total in Figures					98900.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words				#NAME?		

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.

## Percentage Schedule of Quantity

Estimated Cost      330546  
Earnest Money      6700  
Time      One Month

Name of Work:- R/R Damages on various roads under Karsog Sub-Division Kelodhar Section (SH:- Removal of slips on various RD'S)

### Sub-Head and items of works.

Sr. No.		No. Or Qty.	Unit.	Estimated Rate (In	Total Amount with	Total Amount with all taxes including GST In
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	2615.08	Per Cubic Meter	126.40	330546.00	Rupees Three Lakhs Thirty Thousand Five Hundred Forty Six and Paise Zero . Only
Total in Figures						
Quoted Rate in Figures					330546.00	
Quoted Rate in Words						

Executive Engineer,  
Karsog Division,  
CHPPWD, Karsog.



## Percentage Schedule of Quantity

Estimated Cost      98900  
Earnest Money      2000

Time      One Month

**Name of Work:-** R/R Damage on Kelodhar Degree Collage road (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slips at various RD's)

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST P In Rs.	Total Amount with all taxes including GST In Words
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/ excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	86.00	Per Hours	1150.00	98900.00	Rupees Ninety eight thosuannd nine hundred and paise zero only.
<b>Total in Figures</b>					98900.00	
<b>Quoted Rate in Figures</b>			Select		0.00	
<b>Quoted Rate in Words</b>				#NAME?		

Executive Engineer,  
Karsod Division,  
HPPWD, Karsog.

# Percentage Schedule Of Quantity

Estimated Cost      98900  
Earnest Money      2000

Time      One Month

Name of Work:- R/R Damages on Shimla Mandi road km 90/00 to 105/00 (SH:- Hiring of JCB/Excavator cum loader on daily wages basis for removal of slip at various RD's )

Sr.No.	Sub-Head and items of works.	No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum at least 25.00 cum per hours. Any loss to the public/privated property of any accident etc.happended during the course of hiring period execution shall be absoute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational stall for excavator will be provided by the owner, the repair and prare wath and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be dully verified by the Engineer-In Chagre .as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	86.00	Per Hours	1150.00	98900	Rupees Ninety Eight Thousand Nine Hundred and Paise Zero Only
Total in Figures					98900	
Quoted Rate in Figures					98900	
Quoted Rate in Words			Select		0.00	
			Zero and Paise Zero Only			

Executive Engineer,  
Karsog Division,  
CHPPWD, Karsog.



# Percentage Schedule Of Quantity

Estimated Cost      98900  
Earnest Money      2000

Time      One Month

Name of Work:- R/R Damages on Pangna to Manjhagan road km 0/00 to 8/00 (SH:- Hiring of JCB/Excavator cum loader for removal of slip at various RD's )

Sr.No.	Sub-Head and items of works.				
No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Toatal Amount with all taxes including GST In Rs. P	Toatal Amount with all taxes including GST In Words	
1	86.00	Per Hours	1150.00	98900	Rupees Ninety Eight Thousand Nine Hundred and Paise Zero Only
Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum at least 25.00 cum per hours.Any loss to the public/privated property of any accident etc.happended during the course of hiring period execution shall be absoute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational stall for excavator will be provided by the owner,the repair and prare wath and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be dully verified by the Engineer-In Chagre .as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.					
Total in Figures					
Quoted Rate in Figures					
Quoted Rate in Words					

Executive Engineer,  
Karsog Division,  
JHPPWD, Karsog.

## Percentage Schedule of Quantity

Estimated Cost      98900  
Earnest Money      2000  
Time      One Month

Name of Work:- R/R Damages on Kahanoo Prangan road Km. 0/00 to 10/00 (SH:- Hiring of JCB/Excavator cum o loader on daily wages basis for removal of slips at various RDs)

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST P In Rs.	Total Amount with all taxes including GST In Words
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/ excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	86.00	Per Hours	1150.00	98900.00	Rupees Ninety eight thosuannd nine hundred and paise zero only.
Total in Figures					98900.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words			#NAME?			

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.



### Percentage Schedule of Quantity

Estimated Cost      98900  
Earnest Money      2000  
Time      One Month

Name of Work:- R/R Damages on Alsindi Badyog via Dhundhan road Km. 0/00 to 6/00 (SH:- Hiring of JCB/Excavator cum o loader on daily wages basis for removal of slips at various RDS)

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs.	Total Amount with all taxes including GST In Words
1	Hiring of JCB/excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/ excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in charge.	86.00	Per Hours	1150.00	98900.00	Rupees Ninety eight thosuannd nine hundred and paise zero only.
Total in Figures					98900.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words				#NAME?		

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.

# Percentage Schedule of Quantity

Name of Work:-C/O Didvidhar to Ropa road Km. 0/00 to 0/500 (SH:- F/C of Road from RD 0/00 to 0/070)

Estimated Cost      71322  
Earnest Money      1500  
Time      One month

Sub-Head and Items of works.						
Sr.No.		No. Or Qty.	Unit	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST In Words
1	Excavation in earth work in hilly area by mechanical means all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification for Rural Roads August 2004 and Clause 16.2 of general condition for contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in charge for smooth riding. The recovery of 4.30 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 1290/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases. as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	352.05	Per Cubic Metre	202.59	71322.00	Rupees Seventy One Thousand Three Hundred Twenty Two and Paise Zero Only
Total in Figures					71322.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words						

Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.



## Percentage Schedule of Quantity

Estimated Cost      499564  
Earnest Money      100000  
Time      One Month

Name of Work:- C/O road from Shakelar to Mahog Km 0/00 to 10/500 (SH:- C/O P.C.C R/Wall at RD 8/071 to 8/085).

### Sub-Head and items of works.

Sr.No.		No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. p	Total Amount with all taxes including GST In Words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	44.80	Per Cubic Metre	390.20	17481.00	Rupees Seventeen Thousand Four Hundred Eighty One and Paise Zero Only
2	Providing and laying concrete for plain/reinforced concrete 1:4:8 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	84.92	Per Cubic Metre	5500.00	467060.00	Rupees Four Lakhs Sixty Seven Thousand Sixty and Paise Zero Only
3	Providing weepholes in bricks masonry/stone masonry plain /reinforced concrete abutment wing wall,return wall with 100mm dia PVC pipe extending through the full with the structure with slope of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204.3.7 As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	20.00	Each	373.15	7463.00	Rupees Seven Thousand Four Hundred Sixty Three and Paise Zero Only
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	6.30	Per Cubic Metre	1200.00	7560.00	Rupees Seven Thousand Five Hundred Sixty and Paise Zero Only
Total in Figures					499564.00	
Quoted Rate in Figures						
Quoted Rate in Words						

Executive Engineer,  
Karsog Division,  
DHPPWD, Karsog.

# Percentage Bill Of Quantity

Estimated Cost Rs :- 98900/-  
Earnest money:- 2000/-  
Time :- 86 Hours

Name of work :- R.R. damages on Various road under Karsog Sub Division (SH:- Hiring of JCB for removal of slips on various road )  
Sr. No. Description's

Qty.	Rate in figure	Unit	Total Amount with all taxes including GST in Rs. P	Total Amount with all taxes including GST in Words
86	1150/-	Per hours	98900.00	Rupees Ninety eight Thousand nine hundred and Paise Zero Only
Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky portion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M daily and remove at least 25.00 cum.Quantity of slips per hour Any loss to the public/private property of any accident etc happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational stall for excavator will be provided by the owner,the repair and prare wath and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be dully verified by the Engineer-In Charge .as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.				
Total in Figures	Total:-			98900.00
Quoted Rate in Figures	0.00			Zero and Paise Zero Only
Quoted Rate in Words				

DNIT Checked and approved for Rs 98900 /- only  
Sr. No. for the year 2024-25.

Executive Engineer,  
Karsog Division,  
H.P.P.W.D. Karsog.

Assistant Engineer  
Sub Division Karsog  
HPPWD Karsog




# Percentage Schedule of Quantity

Estimated Cost      98900  
Earnest Money      2000

Time      One Month

Name of Work:- R/R Damages on various road under Karsog Section-II (SH:- Hiring of JCB/Excavator cum o loader on daily wages basis for removal of slips at various RDs)

Sr.No.	Sub-Head and items of works.	Qty	Unit.	Estimated Rate (In Rs.)	Toatal Amount with all taxes including GST P In Rs.	Toatal Amount with all taxes including GST In Words
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 8.00 hours from 9.00 A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/ excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	86.00	Per Hours	1150.00	98900.00	Rupees Ninety eight thosund nine hundred and paise zero only.
Total in Figures					98900.00	
Quoted Rate in Figures			Select		0.00	
Quoted Rate in Words				#NAME?		

  
Executive Engineer,  
Karsog Division,  
HPPWD, Karsog.