

**Himachal Pradesh  
Public Works Department**

**NO/PW/SNG/CB/E-16/Tender/2023-24-6575-6600**

**Dated: - 14.02.2024**

The Executive Engineer (IT Cell),  
Nigam Bihar, H.P. Shimla-2.  
[cc-pwd-hp@nic.in](mailto:cc-pwd-hp@nic.in)


**Subject: -Publication of Tender Notice.**

Sir,

Enclosed please find herewith notice of various works as given in the Tender Inviting Tender for uploading on departmental website as per notification Pr. Secy (PW) to the Govt of Himachal Pradesh Letter No. PBW(B)A(3)1/2020 dated Shimla -2 the 16<sup>th</sup> July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.


**Encl: -NIT and Schedule of Quantity**

Yours faithfully,

  
Executive Engineer  
Sangrah Division  
HPPWD Sangrah

**Copy forwarded to the following for information and necessary action :-**

1. The Engineer -in- Chief, , HPPWD Shimla-2 please
2. The Chief Engineer (SZ), HPPWD Shimla-2 please.
3. The Deputy Commissioner, Sirmaur Distt. Sirmour at Nahan Please.
4. The SDM Sangrah please.
5. The Superintending Engineer, 12<sup>th</sup> Circle HPPWD Nahan please.
6. The BDO Sangrah please.
7. All the Assistant Engineers under this division to display on their respective Notice Boards.
8. The Notice Board.

  
Executive Engineer  
Sangrah Division  
HPPWD Sangrah

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
SHORT TERM NOTICE INVITING TENDERS**

Sealed **percentage rate tenders** on from 6 & 8 are hereby invited by the Executive Engineer, Sangrah Division, HP.PWD. Sangrah on behalf of the Governor of H.P. for the following works from the approved and eligible contractors enlisted with HPPWD under revised rules:-

**Tender Schedule:-**

**Date and time of receipt of application for tender form-22.02.2024 up to 04:00 PM**

**Date and time of issue/Sale of tender form-26.02.2024 up to 04:00 PM**

**Date and time of receipt of tender form-27.02.2024 up to 11:00 AM**

**Date and time of opening tender form-27.02.2024 at 11:30 AM**

The tender form can be had from the office of the Executive Engineer against Cash (**Non-refundable**). The earnest money should be in the shape of **Fixed Deposit** duly **pledged in favour of the Executive Engineer Sangrah Division HPPWD Sangrah** must accompany each tender. Conditional tender and the tender received without earnest money will summarily be reject. The offer will be kept open for **75 days**. The Executive Engineer reserves the right to reject one or all tenders without assigning any reason.

Sr. No.	Name of work	Estimated cost in Rs.	EMD in Rs.	Cost of Tender	Time Allowed	Class of Contractor
1.	R/R Damages on Khalla Kiar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate R/Wall at RD.2/610 to 2/625)	195431	4000/-	Rs. 350/-	03 Months	Class C & D
2.	R/R Damages on Khalla Kiar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate R/Wall at RD.2/895 to 2/910)	295568	6000/-	Rs. 350/-	03 Months	Class C & D
3.	R/R Damages on Khalla Kiar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate R/Wall at RD.7/180 to 7/195)	286805	6000/-	Rs. 350/-	03 Months	Class C & D
4.	R/R Damages on Khalla Kiar Koti Dhiman Road Km. 0/00 to 19/700 (SH:- C/O PCC R/Wall at RD. 5/045 to 5/052)	310466	6500/-	Rs. 350/-	03 Months	Class C & D
5.	R/R Damages on Dhar Tarna Road Km. 0/00 to 7/465 (SH:- C/O Wire crate R/Wall at RD.3/805 to 3/815)	281444	6000/-	Rs. 350/-	03 Months	Class C & D

6.	R/R on NDH road KM 36/00 TO 87/00(SH:- P/F Interlocking Paver Block in Shoulders & PCC side drain in km 46/640 to 46/800)	493370	9900/-	Rs. 350/-	03 Months	Class C & D
7.	R/R damages on Khalla Kiar Koti Dhiman road Km. 0/00 to 19/700 (SH:- C/O R/wall in Random rubble Masonry at RD. 16/075 to 16/085)	250914	5100/-	Rs. 350/-	03 Months	Class C & D
8.	R/R Damages on Nahan Dadahu Haripurdhar Road Km. 36/00 to 87/00 (SH:- Removal of land slides & slips clearance in Various RD,s from km.36/00 to 55/00)	447734	9000/-	Rs. 350/-	03 Months	Class C & D
9.	R/R damages on Ganog Ghatton road Km. 0/00 to 6/950 (SH:- C/O R/Wall in wire crate at RD. 1/230 to 1/250)	265208	5400/-	Rs. 350/-	03 Months	Class C & D
10.	R/R damages on Drabil Kotion road km 0/00 to 6/705 (SH:- C/O R/wall in Random rubble Masonry at RD. 3/150 to 3/163)	426205	8600/-	Rs. 350/-	03 Months	Class C & D
11.	Repair & Maintenance of Class III Rest house at Rajana Tehsil Sangrah Distt. Sirmour H.P. (SH:- Repair of roof truss,Painting work & Repair of sanitary fittings)	492644	10000/-	Rs. 350/-	03 Months	Class C & D
12.	Restoration of rain damages on Various Road under Sangrah Division (SH:- Hiring of JCB for removal of slips)	495000	10000/-	Rs. 350/-	03 Months	Class C & D
13.	Annual Repair and Maintence of HPPWD Type-II Staff Quarters at Haripurdhar (SH:- C/O PCC R/Wall from RD. 0/00 to 0/020)	347735	7000/-	Rs. 350/-	03 Months	Class C & D
14.	R/R damages on link road to village Kajwa km. 0/00 to 2/165 (SH:- C/O R/wall in Random rubble Masonry at RD. 0/120 to 0/128 & 0/180 to 0/190)	461848	9300/-	Rs. 350/-	03 Months	Class C & D
15.	C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O R/wall in Random rubble Masonry at RD. 3/735 to 3/749)	451429	9100/-	Rs. 350/-	03 Months	Class C & D

16.	C/O Paller Pidiyadhar Road km. 0/00 to 17/00(SH:- Improvement of curves cutting from Rd. 13/135 to 13/615)	495673	9900/-	Rs. 350/-	03 Months	Class C & D
17.	C/O Sail to Sajkhal Road km. 0/00 to 6/500 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 3/740)	253759	5100/-	Rs. 350/-	03 Months	Class C & D
18.	C/o Haripurdhar Kupvi road km 0/00 to 6/500 (SH:- C/O unlined drain from km. 2/00 to 5/00)	269396	6000/-	Rs. 350/-	03 Months	Class C & D
19.	C/O Charna Ghatti Lodhiya Road km. 0/00 to 6/175 (SH:- C/O B/wall in PCC from km. 3/142 to 3/172 & 5/085 to 5/095)	463649	9300/-	Rs. 350/-	03 Months	Class C & D
20.	C/O Double lane bridge over Paller Khud to connect Poloila Gatlog G.P Lana Paller at RD. 1/210(SH:- preparation of Hydraulic data for approximately span 45.00mtr.)	85,000/-	1,700/-	Rs. 350/-	03 Months	Class C & D

**Certificate: - It is certified that the tenders of above works are exigency /emergent nature and in public interest.**


**Terms and conditions:-**

1. The contractors shall produce their latest registration/ renewal of their registration/ Acknowledgement of up to date filed GST Return along with Certificate of GST Registration as per Condition No. 16(iii)/ EPF No. and earnest money should be accompanied with application. Application without earnest money will not be entertained.
2. Ambiguous/ telegraphic/Conditional tenders or tender by fax/ E- mail shall not be entertained/ considered and will summarily be rejected. Tender received after due date and time will be rejected.
3. The offer shall remain valid up to 75 days.
4. The contractor/bidder should quoted in percentage in words as well as in figures failing which XEN reserves the right to accept/ reject any or all tenders.
5. The contractor /bidders must inspect the site to ascertain /familiar the site conditions, accessibility etc. before quoting the bid/tender.
6. The tender documents shall be issued to only those contractors who does not have more the two works in hand in any HPPWD Circle/Division worth Rs. 1.00 Crore each.

7. That all your rates are inclusive of GST as such you will pay whole of it and you would not claim anything extra on this account from the Department.
8. The provisions of notification issued vide Additional Chief Secretary (PW) to the Govt. of HP. Shimla notification No. PBW (B) A (3)1/2018 dated 13.04.2021 shall also be applicable.


Provisions of the Addl. Chief Secretary (PW) to the Govt. of HP letter No. PBW(B)C(17)2/2012 dated 07.08.2018 are applicable.

The bidders are requested to submit their bid as per Notification issued by the Principal secretary PW to the Govt. of HP vide No.PBW(B)A(3)1/2020 dated 22.07.2020 & Govt. of HP vide No. PBW(B)A(3)1/2020-I dated 07.10.2021 and Engineer-in-Chief HPPWD Shimla-2 letter No. PW/CTR/32-20/Genl. Inst. CPWD/2020-37996-38095 dated 13.03.2023.

  
Executive Engineer,  
Sangrah Division,  
HP.PWD; Sangrah.

**Copy forwarded for information & necessary action to:-**

1. The Engineer-in-Chief, HP.PWD, Shimla-2 please.
2. The Chief Engineer (SZ) HPPWD Shimla-2 please.
3. The Deputy Commissioner Distt. at Nahan please.
4. The Superintending Engineers 12<sup>th</sup> Circle HPPWD Nahan please.
5. The SDM/BDO, Sangrah please.
6. All the Assistant Engineers under this Division.
7. The Drawing Branch of this office.
8. Notice Board.

  
Executive Engineer,  
Sangrah Division,  
HP.PWD, Sangrah.

Job No. 20

**Schedule of Quantity**  
**Name of Work:- C/O Double lane bridge over Paller Khud to connect Pololia Gatlog G.P Lana Paller at RD. 1/210(SH:-**  
**preparation of Hydraulic data for approximately span 45.00mtr.)**


<b>Estimated Cost:-85,000/-</b>
<b>Earnest Money:-1,700/-</b>
<b>Time Period:</b>

Sr. No	Sub Head and item of work	Qty	Unit	Rate in		Amount
				Figure	Words	
1	Site survey using total station for preparation of Hydraulic data of proposed Bridge including contour site plan, Cross section and L-section of the proposed bridge, cross section of 300 metre (three hundred metre) down stream and 300 metre (three hundred metre) up stream. The contour survey of bridge site for a required area, required length of approaches on each side, hydraulic particulars such as HFL, LWL, HTL, LTL, OWL and discharge calculation with area velocity method, dickens formula, Empirical formula with bridge alignment proposal and as per the latest provision of bridge codes. The Hydraulic data approval from the Circle office, Chief office, if any correction/amendment is desired by the head office the same may be corrected as desired and directed by the engineer in Charge complete in all respect.	1	Per Job	85000.00	Rs. Eighty five thousand Only	85000
<b>Total:-</b>						<b>85000</b>

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangraha Division  
 HPPWD Sangraha

**Schedule of Quantity**

**Job No.19**

**Name of Work:- C/O Charma Ghatti Lodhya Road km. 0/00 to 6/175 (SH:- C/O B/wall in PCC from km. 3/142 to 3/172 & 5/085 to 5/095)**

**Estimated Cost: 4,63,649/-**  
**Earnest Money: 9,300/-**  
**Time Limit: *Three months***


S.No	Description of Item	Quantity	Unit	In Figure	Rate	Amount
					In Word	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	46.40	Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	15219
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-1, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportations including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	24.00	Per cubic metre	489.00	Rupees (Four Hundred eighty Nine & Paise Zero) Only	11736
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 1.4.8 (One Cement : Four Sand: Eight Graded Stone Aggregate ) 40mm (Forty Millimetre) Including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	95.20	Per cubic metre	4358.55	Rupees (Four Thousand Three hundred fifty eight & Paise fifty five) Only	414934

4	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia pvc pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614.709.1204.3.7.	80	No.s	Each	272.00	Rupees (two Hundred Seventy two & Paise zero ) Only	21760
<b>Total:-</b>							<b>463649</b>

Quated rate in figure (+/-) .....%

Quated rate in words (+/-) .....%

Signature of contractor with full address.

  
 Executive Engineer,  
 Sangraha Division,  
 HP.PWD, Sangraha.



**SCHEDULE OF QUANTITY**

Name of Work:- C/O Haripurdhar Kupvi road km 0/00 to 6/500 (SH:- C/O unlined drain from km. 2/00 to 5/00 )

Estimated Cost:- 2,69,396/-  
 Earnest Money:- 6000/-

Time :- *Three months*

S.No	Description of item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Construction of unlined surface drains of average cross sectional area 0.40 square metre in soil to specified lines, grades, levels and dimensions excavated materials to be used in embankment with a lift upto 3m and lead of 50m ( Average lead25m) as per technical specification clause 307.By Manual Means including cost of form work and hauling/ carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge	2960.40	Per Running Metre	91.00	Rupees (One hundred Paise zero) Only	269396.00
<b>Total</b>						<b>269396</b>

Quated rate in figure (+/-) .....%  
 Quated rate in words (+/-) .....%

Signature of contractor with full address.

*Rohit*  
 Executive Engineer,  
 Sangraha Division,  
 HPPWD Sangraha

**SCHEDULE OF QUANTITY**

Job No.17

Name of Work:- C/O Sali to Saljhil Road km. 0/00 to 6/500 (Sh:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 3/740 )

Estimated Cost: 2,53,759/-  
 Earnest Money: 5,100/-  
 Time Limit: *Three months*

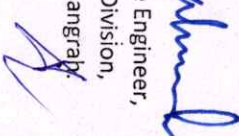
Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
		In Figure	Per cubic metre		In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge, any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	5.12	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred twenty eight & Paise zero) Only	1679
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	36.75	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only	17971
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802,803, 1202 & 1203. for parapets as per HP. PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	31.60	Per Cum	Per Cum	4410.58	Rupees (Four thousand four hundred ten & Paise fifty eight) Only	139374

4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802, 803, 1202 & 1203, PCC Grade M-15, PCC 1:2.5:5. (One Cement: two point Five sand: Five graded stone aggregate) upto all Height, as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.77	cubic metre	Per cubic metre	5387.52	Rupees (Five thousand three Hundred eighty seven & Paise fifty two) Only	52636
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4427.54	Rupees (Four thousand four Hundred twenty seven & Paise fifty four) Only	33207
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303, Rubble stone laid in cement mortar 1:3 (One Cement: Three sand) as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	0.49	cubic metre	Per cubic metre	4192.70	Rupees (Four thousand one hundred ninety two & Paise seventy) Only	2054
7	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12	Nos	Each	271.24	Rupees (Two Hundred seventy one & Paise twenty four) Only	3255
8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204, 3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	4.14	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	3583
<b>Total:-</b>							<b>253759</b>

Quoted rate in figure (+/-) .....%  
Quoted rate in words (+/-) .....%

Signature of contractor with full address.

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrahal



**SCHEDULE OF QUANTITY**

Job No.16


Name of Work:-C/O Paller Pidiyadhar Road km. 0/00 to 17/00(SH:- Improvement of curves cutting from Rd. 13/135 to 13/615)

Estimated Cost: 495673/-
Earnest Money: 9,900/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road 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 cheseling 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 sides 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 of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner,including arrangement of dumping site trimming,filling of unvenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuion specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. <b>The recovery for stones where useful or not i.e. 87.10( EIGHTY SEVEN POINT TEN)cubic metre @ 300/- (Rs. THREE HUNDRED ) only per cubic metre shall be effected on pro-rata basis</b> 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 at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge	3400.61	cubic metre	145.76	Rupess (One Hundred forty five & Paise seventy six) Only	495673
<b>Total:-</b>						<b>495673</b>

Quated rate in figure (+/-) .....%)  
 Quated rate in words (+/-) .....%)

Signature of contractor with full address.

  
 Executive Engineer,  
 Sangrah Division,  
 HPPWD Sangrah

**SCHEDULE OF QUANTITY**

Job No. 15

Name of Work:- C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunotti km 0/00 to 9/615 (SH:- C/O Rwall in Random rubble Masonry at RD. 3/735 to 3/749)

Estimated Cost:- 4,51,429/-

Earnest Money:- 9,100/-

Time :- *Thre mon ths*

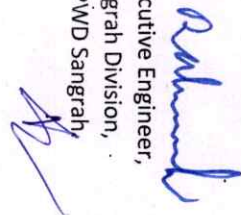
Sr. No	Description of item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	35.42	cubic metre	Per cubic metre	328.00	Rupees (Three hundred twenty eight & Paise Zero) Only	11618
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-1, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	26.60	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	13007
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803, 1202 and 1203 1.6-12 including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	11.20	cubic metre	Per cubic metre	3180.00	Rupees (Three Thousand one hundred eighty & Paise Zero) Only	35616

4	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 1.4:8 (One Cement : Four Sand; Eight Graded Stone Aggregate )25mm (Twenty Five Millimetre) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	6.58	cubic metre	Per cubic metre	4471.83	Rupees (four thousand four hundred seventy one & Paise eighty three) Only	29425
5	Stone masonry in cement mortar for substructure complete as per drawing & technical specification/Clauses 702, 704, 1202 and 1204 Ransom Rabbie masonry 1:6 (One Cement Six Sand) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	50.38	cubic metre	Per cubic metre	3743.00	Rupees (Three thousand seven hundred forty three & Paise zero) Only	188572
6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clauses 704.6 and 1302.5 (Seven hundred four point six and One thousand three hundred two point five) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	58.66	cubic metre	Per cubic metre	2700.49	Rupees (Two thousand seven hundred & Paise forty nine) Only	158400
7	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8. including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	17.36	cubic metre	Per cubic metre	852.00	Rupees (eight hundred fifty two & Paise zero ) Only	14791
<b>Total</b>							<b>451429</b>

Quated rate in figure (+/-) .....%

Quated rate in words (+/-) .....%

Signature of contractor with full address.

  
Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah

Job No. 84

**SCHEDULE OF QUANTITY**

Name of Work:- R/R damages on link road to village Kajwa km. 0/00 to 2/165 (SH:- C/O R/wall in Random rubble Masonry at RD. 0/120 to 0/128 & 0/180 to 0/190)

Estimated Cost:- 4,61,848/-

Earnest Money:- 9,300/-


Time :- *Three months*

Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
		In Figure	In Words		In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	34.02	cubic metre	Per cubic metre	328.00	Rupees (Three hundred twenty eight & Paise Zero) Only	11159
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work, both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanieries materials, tools equipments and incidental necessary to complete the work by mechanized means and labour(if any required) All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	16.56	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	8098
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:6:12 including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	12.96	cubic metre	Per cubic metre	3180.00	Rupees (Three Thousand one hundred eighty & Paise Zero) Only	41213

4	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:4:8 (One Cement : Four Sand: Eight Graded Stone Aggregate )25mm (Twenty Five Millimetre) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	7.92	cubic metre	Per cubic metre	4471.83	Rupees (four Thousand four Hundred seventy one & Paise eighty three) Only	35417
5	Stone masonry in cement mortar for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 Random Rabble masonry 1:6 (One Cement Six Sand) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	50.16	cubic metre	Per cubic metre	3743.00	Rupees (Three Thousand seven Hundred forty three & Paise zero) Only	187749
6	Construction of dry rabble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clauses 704.6 and 1302.5 (Seven hundred four point six and One thousand three hundred two point five) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	60.77	cubic metre	Per cubic metre	2700.49	Rupees (Two Thousand seven Hundred & Paise forty nine) Only	164103
7	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8. including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	16.56	cubic metre	Per cubic metre	852.00	Rupees (eight Hundred fifty two & Paise zero ) Only	14109
<b>Total</b>							<b>461848</b>

Quoted rate in figure (+/-) .....%  
Quoted rate in words (+/-) .....%

Signature of contractor with full address.

  
Executive Engineer,  
Sangraha Division,  
HPPPWD Sangraha



**SCHEDULE OF QUANTITY**

Job No.13

Name of Work:- Annual Repair and Maintenance of HPPWD Type-II Staff Quarters at Haripurhar (SH:- C/O PCC RWall from RD. 0/00 to 0/020)

Estimated Cost: 3,47,735/-  
Earnest Money: 7,000/-  
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	16.00	cubic metre Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	5248
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required) All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	18.60	cubic metre Per cubic metre	489.00	Rupees (Four Hundred eighty Nine & Paise Zero) Only	9095
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803, 1202 and 1203 1.4.8 (One Cement : Four Sand: Eight Graded Stone Aggregate ) 40mm (Forty Millimetre) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge	72.00	cubic metre Per cubic metre	4303.99	Rupees (Four Thousand Three hundred three & PaiseNinty Nine) Only	309887

4	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia pvc pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	45	Nos	Each	271.00	Rupees ( two Hundred Seventy One & Paise zero ) Only	12195
5	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8. including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	13.00	cubic metre	Per cubic metre	870.00	Rupees (Eight hundred Seventy & Paise Zero) Only	11310
<b>Total</b>							<b>347735</b>

Quoted rate in figure (+/-) .....%

Quoted rate in words (+/-) .....%

Signature of contractor with full address.



Executive Engineer,  
Sangraha Division,  
HP.PWD, Sangraha.



Job No - 12

**Schedule of Quantity**  
**Name of Work:- Restoration of rain damages on Various Road Under Sangrah Division(SH:- Hiring of JCB for removal of slips)**

**Estimated Cost:-4,95,000/-**  
**Earnest Money:-10,000/-**  
**Time Period:Three Months**

Sr. No	Sub Head and item of work	Qty	Unit	Rate in		Amount
				Figure	Words	
1	Hiring of Excavator-cum-loader for cutting in hill roads in all kinds of soil with minimum capacity 18 to 25.00 cum/ per hours & minimum 6 hours per days including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance; any loss or damage cause to machinery during transit or at site of work shall be borne by the contractor at his own cost. Any type of damage to private and Govt. property is the whole responsibility of the contractor. o breakdown will be included in hire charges due to any kind of hinderance. the work shall be executed as per HP.PWD specification within all leads, lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	550	per Hours	900.00	Schedule of qty	495000
<b>Total:-</b>						<b>495000</b>

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

*Rahman*  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrah

## Schedule of Quantity

Job No. 11

Estimated Cost: 4,92,644/-

Name of work:- Repair & Maintenance of Class III Rest house at Rajana Tehsil Sangrah Distt. Sirmour H.P. (SH:-  
Repair of roof truss, Painting work & Repair of sanitary fittings)

Earnest Money: 10,000/-

Time period: Three months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Half brick masonry with common burnt clay bricks of class designation 7.5 in foundations and plinth in :cement mortar 1:4 (1 cement : 4 coarse sand)including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	34.30 Square metre	Per Square metre	750.00	Rupees (Seven Hundred Fifty & Paise Zero) Only	25725
2	Providing wood work in shutter of door, window, clearstorey window and other frames wroughts framed and fixed in position 2nd class deodar wood; including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	8.14 Square metre	Per square metre	4521.10	Rupees (Four Thousand Five hundred twenty one & Paise ten) Only	36802
3	Providing and fixing 19mm (nineteen millimetre) thick Commercial Board water proof shutters for cup boards i/c fixing with nickel plated piano hinges with screws etc complete)including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	5.00 Square metre	Per square metre	2074.80	Rupees (Two Thousand seventy four & Paise eighty) Only	10374
4	Providing and fixing 1.00mm (one) millimetre coloured or plain laminated sheet(sunnica) on board/ply wood sheets with approved adhesive and nail completed ,including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	5.00 Square metre	Per square metre	1102.70	Rupees (One Thousand one hundred two & Paise seventy) Only	5514
5	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating)not less than grade AC 10 as per IS : 1868, transparent or dyed to required colour orshade, with nuts and screws etc. complete :300x16 mm including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	4.00 Nos	Each	271.40	Rupees (Two hundred seventy one & Paise forty) Only	1086
6	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.:250x10 mm	8.00 Nos	Each	95.80	Rupees (ninety five & Paise eighty) Only	766

7	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.:150x10 mm	44.00	Nos	Each	77.80	Rupees (seventy seven & Paise eighty ) Only	3423
8	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :125 mm including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	10.00	Nos	Each	58.40	Rupees (Fifty eight & Paise forty) Only	584
9	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :100mm including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	28.00	Nos	Each	58.10	Rupees (Fifty eight & Paise ten) Only	1627
10	15 mm cement plaster on the rough side of single or half brick wall of mix :1:6 (1 cement: 6 fine sand)including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	69.60	Square metre	Per square metre	259.70	Rupees (two hundred fifty nine & Paise seventy) Only	18075
11	Providing and fixing 0.60 ( Zero point sixty) millimeter thick CGI steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20(Twenty) micron over 5 (five) micron primer coating to back coat of polyester of 5 (Five) micron over 5(five micron) primer coating including fixing with pre-painted iron J or L hooks, bolts and nuts 6 (six)millimetre dia metre with pre-painted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-Charge.including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	45.12	Square metre	Per square metre	837.30	Rupees (Eight hundred thirty seven & Paise thirty) Only	37779
12	Providing and fixing M.S. BP Sheet 1.66mm to 2mm (one point sixty six millimetre to two millimetre) thick in eaves board/ facial/ soffits/ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per the instruction of Engineer-in-charge (Base members of steel work shall be measured & paid separately) including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	23.18	Square metre	Per square metre	1869.60	Rupees (One thousand eight hundred sixty nine & Paise sixty) Only	43337

13	Providing and fixing 15 cm wide, 45 cm overall semi-circular plain G.S. sheet gutter with iron brackets 40x3mm size, bolts, nuts and washers etc., including making necessary connections with rain water pipes complete. 0.80 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	30.00	Running metre	Per Running metre	609.70	Rupees (Six hundred nine & Paise seventy) Only	18291
14	Providing and fixing ridges and hips in fibre cement reinforced by organic fibres and/or inorganic synthetic fibres roofing with suitable fixing accessories or self drilling fastener and EPDM washer etc. complete. Including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	30.00	Running metre	Per Running metre	576.60	Rupees (Five hundred seventy six & Paise sixty) Only	17298
15	Providing and fixing valley 60 cm overall with 0.60mm thick Pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating + back coat polyester of 5microns over 5 microns primer coating i/c fixing with pre-painted Iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted G.I. limpet and bitumen washers complete with all accessories as required as per the direction of Engineer-IN- Charge	30.00	Running metre	Per Running metre	749.60	Rupees (Seven hundred forty nine & Paise sixty) Only	22488
16	Providing and fixing flushing 38 cm overall with 0.60mm thick Pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating + back coat polyester of 5microns over 5 microns primer coating i/c fixing with pre-painted Iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted G.I. limpet and bitumen washers complete with all accessories as required as per the direction of Engineer-IN- Charge. as per H.P. PWD specification 1990 volume - I, including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	10.00	Running metre	Per Running metre	610.20	Rupees (Six hundred ten & Paise twenty) Only	6102
17	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	360.96	Kilogram me	Per Kilogram me	102.30	Rupees (One hundred two & Paise thirty) Only	36926

18	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	24.00	Rmt	Per Running metre	263.30	Rupees (Two hundred sixty three & Paise thirty) Only	6319
19	Providing and fixing on wall face unplasticised -PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS :13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.87.5"110 mm bend including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	12.00	Nos	Each	163.20	Rupees (one hundred sixty three & Paise twenty) Only	1958
20	Providing and fixing M.S. holder bat clamps of approved design to C.I. or S.C.I. rain water pipes embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and cost of cutting holes and making good the walls etc.including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	16.00	Nos	Each	227.10	Rupees (Two hundred twenty seven & Paise ten) Only	3634
21	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (One or more coat applied @ 0.90 ltr/10 sqm).including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	366.23	Square metre	Per square metre	60.90	Rupees (Sixty & Paise ninety) Only	22303
22	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade : One or more coats on old work.including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	447.65	Square metre	Per square metre	79.00	Rupees (Seventy nine & Paise zero) Only	35364
23	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work (wood work)including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	516.41	Square metre	Per square metre	69.50	Rupees (Sixty nine & Paise fifty) Only	35890
24	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture	335.26	Square metre	Per square metre	108.60	Rupees (One hundred eight & Paise sixty) Only	36409
25	Providing and placing on terrace (at all floor levels ) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	2000	litres	per litres	17.40	Rupees (Seventeen & Paise forty) Only	34800

26	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. W.C. pan with ISI marked white solid plastic seat and lid including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	2.00	Nos	Each	5598.80	Rupees (Five thousand five hundred ninety eight & Paise eighty) Only	11198
27	Providing and fixing White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1.00	Nos	Each	3108.70	Rupees (Three thousand one hundred eight & Paise seventy) Only	3109
28	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete, including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	3.00	Nos	Each	1173.40	Rupees (One thousand one hundred seventy three & Paise forty) Only	3520
29	Providing and fixing C.P. Brass pillar tap with capstan head including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	4.00	Nos	Each	733.20	Rupees (Seven hundred thirty three & Paise twenty) Only	2933
30	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty. Float glass panes of thickness 4 mm (weight not less than 10kg / sqm) including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	10.93	Square metre	Per square metre	824.30	Rupees (Eight hundred twenty four & Paise thirty) Only	9010
<b>Total</b>							<b>492644</b>

Quoted rate in Figure(+/-)..... %)

Quoted rate in Words(+/-)..... %)

Signature of Contractor with full address :-

  
Executive Engineer  
Sangrah Division  
HPPWD Sangrahal



206 No. 20

**SCHEDULE OF QUANTITY**  
**Name of Work:- R/R damages on Drabli Kotion road km 0/00 to 6/705 (SH:- C/O R/wall in Random rubble Masonry at RD. 3/150 to 3/163)**

Estimated Cost:- 4,26,205/-  
 Earnest Money:- 8,600/-  
 Time :- Three Months


Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its levelling fine dressing and all labour, machineries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	36.56	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	17878
2	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803, 1202 and 1203.1:6.12 including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	6.72	cubic metre	Per cubic metre	3180.00	Rupees (Three Thousand one hundred eighty & Paise Zero) Only	21370
3	Stone masonry in cement mortar for substructure complete as per drawing & technical specification. Clauses 702, 704, 1202 and 1204 Random Rubble masonry 1:6 (One Cement Six Sand) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	97.50	cubic metre	Per cubic metre	3743.00	Rupees (Three Thousand seven Hundred forty three & Paise zero) Only	364943

4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges.	19.50	Cubic metre	Per Cubic metre	852.00	Rs. Eight Hundred fifty two & Paise nil Only.	16614.00
5	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V),20(H) towards as per drawing face complete as per drawing and technical specification clause 614,709, 1204.3.7 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges	20	Nos	Each	270.00	Rs. Two Hundred seventy & Paise nil Only.	5400.00
<b>Total</b>							<b>426204</b>

Quoted rate in figure (+/-) .....%

Quoted rate in words (+/-) .....%

Signature of contractor with full address.

  
 Executive Engineer,  
 Sangrah Division,  
 HPPWD Sangrah.

**Schedule of Quantity**

Name of work:- R/R damages on Ganog Ghatton road Km. 0/00 to 6/950 (SH:- C/O R/Wall in wire crate at RD. 1/230 to 1/250 )

Job No. 9

Estimated Cost: 2,65,208/-

Earnest Money: 5,400/-

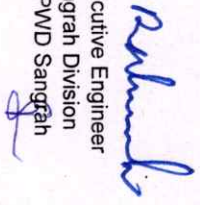
Time period: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material.	37.80	cubic metre	489.00	Rupees (Four Hundred Eight nine & Paise Zero) Only	18484
2	Wire crate made of G.I. wire filling with square cut faces against the wire(wirecrates to be measured and paid for separately as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	103.68	cubic metre	1153.00	Rupees (One thousand one hundred fifty three & Paise zero) Only	119543
3	Wire crate made of G.I. wire filling with square cut faces against the wire (Boulder filling to be measured and paid for separately )G.I.wire 4 mm (Four millimetre) thick corresponding to SWG-8, 15cmx15cm (Fifteen centimetre Isi Fifteen centimetre) mesh and hauling carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge	397.44	Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	127181
<b>Total</b>						<b>265208</b>

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrah

Job No. 8

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Nahan Dadahu Haripurdhar Road Km. 36/00 to 87/00 (SH:- Removal of land slides & slips clearance in Various RD,s from Km.36/00 to 55/00 )


Estimated Cost:- 4,47,734/-  
Earnest Money:- 9,000/-  
Time Period:- *Three months*

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Removal of land slide in hilly area in ordinary roack not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with in lift upto to 1.50mtr and lead upto 1000 mtr as per technical specification 302.3.5 and 1611.	3139.79	Cubic metre	142.60	Rs. One Hundred forty two & Paise sixty) Only.	447734.00
Total:-						447734.00

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
Executive Engineer  
Sangrah Division  
HPPWD Sangraha

Job No. 7

**SCHEDULE OF QUANTITY**  
**Name of Work:- R/R damages on Khalla Kiar Kot Dhiman road Km. 0/00 to 19/700 (SH:- C/O R/wall in Random rubble Masonry at RD. 16/075 to 16/085)**

Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
		In Figure	In Words		In Figure	In Words	
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-1, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the usefull materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	25.00	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	12225
2	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:6:12 including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	4.60	cubic metre	Per cubic metre	3180.00	Rupees (Three thousand one hundred eighty & Paise Zero) Only	14628
3	Stone masonry in cement mortar for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 Random Rabble masonry 1:6 (One Cement Six Sand) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	56.37	cubic metre	Per cubic metre	3743.00	Rupees (Three thousand seven Hundred forty three & Paise zero) Only	210993

Estimated Cost:- 2,50,914/-


Earnest Money:- 5,100/-

Time :- Three Months

4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 with granular material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges.	9.00	Cubic metre	Per Cubic metre	852.00	Rs. Eight Hundred fifty two & Paise nil) Only.	7668.00
5	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards as per drawing face complete as per drawing and technical specification clause 614.709, 1204.3.7. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges	20	Nos	Each	270.00	Rs. Two Hundred seventy & Paise nil) Only.	5400.00
<b>Total</b>							<b>250914</b>

Quated rate in figure (+/-) .....%)  
 Quated rate in words (+/-) .....%)

Signature of contractor with full address.

  
 Executive Engineer,  
 Sangraha Division,  
 HPPWD Sangraha

Job No. 6

**Schedule of Quantity**

Name of work :- R/R on NDH road KM 36/100 TO 87/100(SH:- P/F Interlocking Paver Block in Shoulders & PCC side drain in km 46/640 to 46/800 )

Estimated Cost: 4,93,370/-  
Earnest Money: 9,900/-  
Time Period: Three Months

S.No	Description of Item	Quantity		Unit	in figure	Rate words	Amount
		3	4				
1	Earth work in excavation for structure as per drawing and technical specification clause 305. Including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	67.76	Cum	per cum	328.00	Rs. Three hundred twenty eight & paise nil only	22225.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC. Grade-M-10(ten) nominal mix including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	12.75	Cum	per cum	5122.80	Rs. Five thousand one hundred twenty two & paise eighty only	65316.00
3	Providing Concrete for plain /reinforced concrete in open foundations complete as per drawings and technical specification Clause 802,803,1202 &1203 RCC grade M-20 nominal mix 1:2:4(One cement : Two sand : Four graded stone aggregate).including all leads lifts and carriage of materials.	8.40	Cum	per cum	5955.13	Rs. Five thousand nine hundred fifty five & paise thirteen only	50023.00
4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm thick Grade (M-40) ISI make as per drawings and Technical Specification Clause 1504. including all leads, lifts and carriage of materials as per HP. PWD specification including hauling of material in all leads, lifts as per the entire specification and direction of Engineer-in-charge.	330.00	Sqm	per sqm	1078.20	Rs. One thousand seventy eight & paise twenty only	355806.00
<b>Total:-</b>							<b>493370.00</b>

Quoted rate in Figure(+/-)(..... %)

Quoted rate in Words(+/-)(..... %)



Executive Engineer  
Sangrah Division  
HPPWD Sangrah

Signature of Contractor with full address :-

**Schedule of Quantity**

Name of work:-R/R Damages on Dhar Tarna Road Km. 0/00 to 7/465 (SH:- C/O Wire crate R/Wall at RD.3/805 to 3/815) Job No. 5

Estimated Cost: 2,81,444/-

Earnest Money: 6,000/-

Time period: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material.	46.50	cubic metre	489.00	Rupees (Four Hundred Eight nine & Paise Zero) Only	22739
2	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (wirecrates to be measured and paid for separately as per HP-PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	103.68	cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise zero) Only	119543
3	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (Boulder filling to be measured and paid for separately )G.I wire 4 mm (Four millimetre) thick corresponding to SWG-8, 15cmx15cm (Fifteen centimetre isti Fifteen centimetre) mesh and hauling carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge	434.88	Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	139162
<b>Total</b>						<b>281444</b>

Quoted rate in Figure(+/-)(..... %)

Quoted rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangraha Division  
 HPPWD Sangraha



Job No. 4

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Khalla Kiar Koti Dhiman Road Km. 0/00 to 19/700 (SH:- C/O PCC R/Wall at RD. 5/045 to 5/052)


Estimated Cost:- 3,10,466/-  
 Earnest Money:- 6,500/-  
 Time Period:-

Sr. No	Description of item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	13.86	Cubic metre	489.00	Rs. Four Hundred Eighty nine & Paise nil) Only.	6778.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802, 803, 1202 & 1203 PCC 1:4:8 40mm including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	68.86	Cubic metre	4308.60	Rs. Four thousand three Hundred Eight & Paise sixty Only.	296690.00
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204, 3.8 with granular material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges.	5.25	Cubic metre	870.00	Rs. Eight Hundred seventy & Paise nil) Only.	4568.00
4	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards as per drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges	9	Nos	270.00	Rs. Two Hundred seventy & Paise nil) Only.	2430.00
<b>Total:-</b>						<b>310466.00</b>

Quoted rate in Figure(+/-)(..... %)

Quoted rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrah

**Schedule of Quantity**

Name of work:- R/R Damages on Khalla Kiar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate R/Wall at RD.7/180 to 7/195)

Job No. 3

Estimated Cost: 2,86,805/-  
Earnest Money: 6,000/-

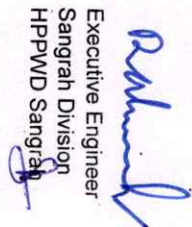
Time period: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material.	20.40	cubic metre	489.00	Rupees (Four Hundred Eight nine & Paise Zero) Only	9976
2	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (wire crates to be measured and paid for separately as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	118.80	cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise zero) Only	136976
3	Wire crate made of G.I. wire filling with square cut faces against the wire (Boulder filling to be measured and paid for separately) G.I. wire 4 mm (Four millimetre) thick corresponding to SWG-8, 15cmx15cm (Fifteen centimetre isti Fifteen centimetre) mesh and hauling carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- In-Charge	437.04	Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	139853
<b>Total</b>						<b>286805</b>

Quoted rate in Figure(+/-)(..... %)

Quoted rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrahal

**Schedule of Quantity**

Name of work:- R/R Damages on Khalla Kiar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate RWall at RD.2/895 to 2/910)

Job No. 2

Estimated Cost: 2,95,568/-

Earnest Money: 6,000/-


Time period: Three Months

Sl. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	90.00	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	29520
2	Wire crate made of G.1 wire filling with boulder with square cut faces against the wire(wirecrates to be measured and paid for separately as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	105.20	cubic metre	Per cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise zero) Only	121296
3	Wire crate made of G.1 wire filling with boulder with square cut faces against the wire (Boulder filling to be measured and paid for separately )G.1 wire 4 mm (Four millimetre) thick corresponding to SWG-8, 15cmx15cm (Fifteen centimetre Isi Fifteen centimetre) mesh and hauling carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge	452.35	Square metre	Per Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	144752
<b>Total</b>							<b>295568</b>

Quoted rate in Figure(+/-)(..... %)

Quoted rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangraha

**Schedule of Quantity**

Name of work:- R/R Damages on Khalla Klar Bandal Surakh Road Km. 0/00 to 14/480 (SH:- C/O Wire crate R/Wall at RD.2/610 to 2/625)

Job No. 1

Estimated Cost: 1,95,431/-

Earnest Money: 4000/-


Time period:

Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
					In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	45.00	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	14760
2	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire(wirecrates to be measured and paid for separately as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	85.30	cubic metre	Per cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise Zero) Only	98351
3	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (Boulder filling to be measured and paid for separately )G.I.wire 4 mm (Four millimetre) thick corresponding to SWG-8, 15cmx15cm (Fifteen centimetre isi Fifteen centimetre) mesh and hauling carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge	257.25	Square metre	Per Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	82320
<b>Total</b>							<b>195431</b>

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrah