



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**



Office of the Executive Engineer, Outer Seraj Division, HP.PWD. Nirmand
Web: www.hppwd.gov.in, Email: ee-nir-hp@nic.in

Phone No.-01904-255140
Fax No. 01904-255740

No.-PW/OSDN/ Tender-NIT/2021-22 *111594-604*

Dated *08-02-2022*

To

The Executive Engineer (IT Cell),
Nigam Bihar, H.P. Shimla-2.

Subject:-

Publication of Tender Notice.

Jai Hind

Enclosed please find herewith the Tender 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 16th July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

DA/ Notice inviting tender/Schedule of Quantity
And "A" Certificate

[Signature]
Executive Engineer,
Outer Seraj Division,
HP.PWD, Nirmand.

Copy forwarded with its enclosure for information to :-

1. The Superintending Engineer, 11th Circle, HP.PWD, Rampur Bushahr.
2. The Assistant Engineer, Sub-Division, HP.PWD, Nirmand/Brow/Neethar/Dalash/Anni.
3. Drawing Branch in this office.
4. Accounts Branch in this office.
5. Suptt. of C Branch.
6. Notice Board.

[Signature]
Executive Engineer,
Outer Seraj Division,
HP.PWD, Nirmand.



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NOTICE INVITING TENDER

Sealed item rate tender on form 6 & 8 are hereby invited by the Executive Engineer Outer Seraj Division HP. PWD. Nirmand on behalf of Governor of HP. from the approved eligible contractors enlisted in HP.PWD, for the following works, so as to reach this office on **18.02.2022** up to 10.30 A.M. and same will be opened on the same day at 11.00 a.m. in presence of the interested contractors or their authorized representative. The tender form can be had from the office of Executive Engineer Outer Seraj Division HP.PWD, Nirmand on cash payment (Non- refundable) on or before **17.02.2022** during office hours till 1.00 p.m. The application must be accompanied with earnest money in shape of NSD/FDR/Time deposit etc. of any post office of HP. or Nationalized Bank duly pledged in the name of Executive Engineer Outer Seraj Division HP.PWD. Nirmand cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued. The offer of tender shall be kept open for 90 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment /renewal/exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. **The contractor should be registered as dealer under GST Act, Valid Copy of Registration as required, Copy of PAN Card, EPF** failing which no tender form will be issued to him.

Sr. No.	Name of work	Estimated cost (in Rupees)	Earnest Money (in Rupees)	Time	Cost of tender form Rs.
1	Construction of link road from Fadhordhar to Upper Sharti km.0/00 to 5/00 under MMGSY. (SH:- Improvement of road at RD 0/225 to 0/255, 0/500 to 0/530, 0/580 to 0/590, 1/160 to 1/190, 1/600 to 1/645, 2/765 to 2/795 and 3/710 to 3/740).	460719.00	10000.00	One month	350/-
2	Conastruction of link road from Nirmand to Johad via Ambika Mata Temple at Nirmand km. 0/00 to 4/435 under MMGSY (Sub Head:- Construction of R/Wall at RD. 3/600 to 3/630)	495878.00	10000.00	One month	350/-
3	Construction of Vety. Hospital building at Anni District Kulllu H.P. under deposit work (SH:- C/O main gate and verandah gate of the building)	165288.00	4000.00	One month	350/-

4	C/O link road to Sports Stadium Nirmand km. 0/00 to 0/750 under BASP (SH:- C/O breast Wall at RD. 0/120 to 0/135)	184625.00	4000.00	One month	350/-
5	Improvement of road from Kandugad to Jaon km. 0/00 to 9/600 under BASP. (SH:-C/O PCC protection Wall at RD. 1/300 to 1/311.40, 2/795 to 2/806.40, 6/300 to 6/341.40 and 5/700 to 5/711.40)	278446.00	6000.00	Two months	350/-
6	Construction of Nagan Chheora Chhatttri road km. 0/00 to 12/240. (Sub -Head:- Widening of road at Village Showad G.P. Mund-dal at RD. 7/900 to 7/945) under BASP	293111.00	6000.00	One month	350/-
7	Construction of Khenvi Bansha road km. 0/00 to 8/400. (SH:- C/O hume pipe culvert at RD 4/00) under SCSP	77409.00	2000.00	One month	350/-
8	Construction of Nagan Chheora Chhatttri road km. 0/00 to 12/240. (SH:- C/O hume pipe culvert at RD 4/00) under Missing C.D. 2021-22.	77409.00	2000.00	One month	350/-
9	C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SCSP. (SH:-C/O PCC Retaining Wall at RD. 0/580 to 0/600	472804.00	10000.00	Two months	350/-
10	C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SCSP. (SH:-C/O PCC breast Wall at RD 0/620 to 0/638, 0/945 to 0/960 and Bust Stand Bagi)	447090.00	10000.00	Two months	350/-
11	C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SCSP .(SH:- C/O hume pipe culvert at RD 0/835 and 0/995)	404012.00	9000.00	Three months	350/-
12	Improvement of identified black spots by providing corrective measures on Nagan Chheora Chhatttri road km. 0/00 to 12/240. (SH:- Widening of narrow curve at RD 4/735 to 4/780)	438800.00	9000.00	One month	350/-
13	Improvement of identified black spots by providing corrective measures on Nagan Chheora Chhatttri road km. 0/00 to 12/240. (SH:- Widening of narrow curve at RD 5/660 to 5/700)	483661.00	10000.00	One month	350/-
14	Construdction of link road from Kanda to Dhar km. 0/00 to 1/900. under MMGSY (SH:- C/O wire crated B/Wall at RD. 0/00 to 0/020)	459559.00	10000.00	Three months	350/-
15	Construdction of link road from Kanda to Dhar km. 0/00 to 1/900. under MMGSY (SH:- C/O wire crated B/Wall at RD. 0/030 to 0/050	165001.00	4000.00	Three months	350/-
16	Construdction of link road from Kanda to Dhar km. 0/00 to 1/900. under MMGSY (SH:- C/O wire crated B/Wall at RD. 0/150 to 0/200	412504.00	10000.00	Three months	350/-
17	Conastruction of link road from Nirmand to Johad via Ambika Mata Temple at Nirmand km. 0/00 to 4/435 under MMGSY .(SH:- C/O hume pipe culvert at RD 1/455)	287074.00	6000.00	Three months	350/-
18	A/R & M/O Rest House Nirmand (SH:- Providing renewal coat of approach road to	204956.00	5000.00	Two months	350/-

	link road to Rest House in km. 0/00 to 0/210.				
19	A/R & M/O Nore to Neether road km. 0/00 to 44/765 (Sub Head:- Providing and laying WBM G-II for surface correction at various RDs between 11/00 to 12/500)	378252.00	8000.00	One month	350/-
20	Construction of Rest House at Kungash Distt Kullu, H.P. (S.H.:- Providing and fixing pre-painted sheet roofing over stair case and repair of plaster and painting)	195620.00	4000.00	One month	350/-
21	A/R & M/O Nore to Neether road km. 0/00 to 44/765 (Sub Head:- Providing and laying WBM G-II for surface correction at various RDs between 12/500 to 14/00)	494636.00	10000.00	One month	350/-
22	Construction of Khanag Shush Takrasi road km. 0/00 to 8/690. Under MNP (SH:- C/O PCC. retaining wall at RD 4/660 to 4/672)	430078.0	9000.00	One month	350/-
23	A/R & M/O Propeway foot bridge over River Satluj at Jagatkhana. (SH:-Replacement of damaged chequered plate decking of bridge.) balance work	440127.00	10000.00	Two months	350/-
24	Restoration of rain damages on Arsu Kundakod road km. 0/00 to 7/510. (Sub Head:- Construction of R/Wall at RD. 6/360 to 6/375)	488033.00	10000.00	Two months	350/-
25	Restoration of rain damages on Haripur Taluna road km. 0/00 to 3/500 under BASP. (SH:-C/O PCC retaining Wall at RD. 2/105 to 2/128)	263417.00	6000.00	Two months	350/-
26	A/R & M/O Ranabag Kandibag road km. 0/00 to 10/500. (SH:- Hiring of Excavator cum loader for removal of slips in various RDs in km. 0/00 to 10/500) .	163750.00	4000.00	One month	350/-
27	A/R & M/O road from Jn. Of LDCK road to Jn. Of NAS road km. 0/00 to 3200) (Sub - Head:- Construction of retaining wall at RD. 18/635 to 16/646)	453112.00	10000.00	Two months	350/-

HIM SUCHANA AVAM JAN SAMPARK

Executive Engineer
Outer Seraj Division
H.P.W.D, Nirmank
on behalf of Governor of Himachal Pradesh



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

Office of the Executive Engineer, Outer Seraj Division, HP.PWD, Nirmand
Web: www.hppwd.gov.in, Email: ee-nir-hp@nic.in



Phone No.-01904-255140
Fax No. 01904-255740

Certificate

Certified that the tenders called vide this
Office letter No.-PW/OSDN/TA/Tender-NIT/2021-22- 14594-604 dated
08.02.2022 is very urgent nature. So may be uploaded on Departmental
website in public interest please.


**Executive Engineer
Outer Seraj Division
H.P.PWD, Nirmand,**
on behalf of Governor of Himachal Pradesh

Schedule of quantity

Name of Work. Construction of link road from Fadiordhar to Upper Sharti km. 0/00 to 5/00 under MMGSY. (SH:- Improvement of road at RD 0/225 to 0/255, 0/500 to 0/530, 0/580 to 0/590, 1/160 to 1/190, 1/600 to 1/645, 2/765 to 2/795 and 3/710 to 3/740).					Estimated cost:-	460719.00
					Earnest Money	10000
					Time	One month
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	AMOUNT
					Words	
1	Excavation in earth work in hilly areas in all heights and depths in all kinds 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, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for Rural Road, August 2004 and clause 16.2 of general conditions for contract of achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 272.11 cum. in all cases, @ Rs. 170/-only per Cum. Shall be effected on prorta basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	1828.25	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Sani Division
 HPPWD, Himachal Pradesh

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Schedule of quantity

Name of Work: Conastruction of link road from Nirmand to Johad via Ambika Mata Temple at Nirmand km. 0/00 to 4/435 under MMGSY (Sub Head:- Construction of R/Wall at RD. 3/600 to 3/630)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:- Earnest Money Time	AMOUNT		
				Figures	Words				
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	19.20	Cubic Metre						495878.00
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	30.00	Cubic Metre						10000.00
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	7.20	Cubic Metre						One month
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	43.92	Cubic Metre						
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub-structures and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	107.88	Cubic Metre						
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	11.10	Cubic Metre						
Total in Figures									

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Executive Engineer
Outer Seraj Division
HPPWD, Noida

Schedule of Quantity						
Name of work: - Construction of Vety. Hospital building at Anni District Kullu H.P. (SH:- C/O main gate and verandah gate of the building)				Estimated cost:- Rs. 165288.00		
<i>under deposit work</i>				Earnest Money:- Rs. 4000.00		
				Time:- One month		
Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Earth work in excavation in all kinds of soil by mechanical means (Hydraulic excavator) / mechanical means in foundation trenches or drains up to all depth and width including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	9.18	Per Cubic Metre			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering up to plinth level 1:5:10 (one Cement : five coarse sand) : ten graded stone aggregate 40 mm (forty millimetre) nominal size) including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	1.74	Per Cubic Metre			
3	Coursed rubble masonry (second sort) with hard stone in foundation & plinth with Cement mortar 1:6 (one cement : six coarse sand) including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	0.32	Per Cubic Metre			
4	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angles 40x40x6 mm for diagonal braces including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	3.780	Per Square Metre			
5	Providing and fixing M.S. round or square bars with M.S. flats at required spacing in wooden frames of windows and clerestory windows including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	767.810	Per Killogram			
6	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with Cement mortar 1:6 (one cement : six coarse sand) including carriage of materials in all leads and lifts and as per directions of The Engineer - in - Charge complete.	15.72	Per Cubic Metre			
Total						

Executive Engineer,
Outer Seng Division,
HP.P.W.D. Shimla.

4

Schedule of quantity

Name of Work: C/O link road to Sports Stadium at Nirmand km. 0/00 to 0/750 under BASP (SH-C/O B/Wall at RD. 0/120 to 0/135)						
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:- Earnest Money Time One month AMOUNT
				Figures	Words	
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	8.85	Cubic Metre			184625.00 4000.00
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	11.85	Cubic Metre			
3	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	40.35	Cubic Metre			
Total in Figures						


 Executive Engineer,
 Outer Sagar Division
 HPPWD, Nirmand

Schedule of quantity

Name of Work: Construction of Nagan Chheora Chhatttri road km. 0/00 to 12/240. (Sub -Head:- Widening of road at Village Showad G.P. Mund-dal at RD. 7/900 to 7/945) under BASP					Estimated cost:- Earnest Money	293111.00
					Time	6000
					One month	
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	
					Words	AMOUNT
1	Excavation in earth work in hilly areas in all heights and depths in all kinds 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, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for Rural Road, August 2004 and clause 16.2 of general conditions for contract of achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 131.25 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on pro rata basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	1280.63	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Saral Division
 HPFWD, Noida

Signature of Tenderer with seal

SCHEDULE OF QUANTITY

NAME OF WORK:- Construction of Khenvi Bansha road km. 0/00 to 8/400 (SH- C/O hume pipe culvert at RD 4/00) under ~~various~~ **S.C.S.P**

Estimated Cost: 77409.00
Earnest money:- 2000.00

Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Time:-One month	
					Rate in words	Amount
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1.1603.2 or directed by the Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	1.40	Per Cubic Metre			
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material in all kind of soil upto any depth in earth work such as pick work, jumper work, pick jumper work, pick jumper blasting work, blasting work in soft and hard rock conglomerate rock or saturated soil and their intermediate classification of soil including chiselling/ wedging out of rocks (where blasting is prohibited) and pumping or bailing watering /dewatering and disposal of all surplus excavated earth, up to all leads, lifts and through all modes of transportation, disposed earth to be levelled and neatly dressed including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	27.92	Per Cubic Metre			
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of nominal mix 1:6:12 (one cement: six sand: twelve graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation including dewatering, curing, formwork complete as per drawing and technical specification clauses 802.803.1202 and 1203 including carriage of materials within all leads, lifts and other incidentals as per direction of Engineer-in-charge.	2.97	Per Cubic Metre			
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 including carriage of materials with in all leads, lifts and other incidentals as per the direction of Engineer-in Charge.	11.000	Per Cubic Metre			
5	Providing and laying reinforced cement concrete pipe 900mm (Nine hundred millimetre) dia NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge. (Hume pipe will be provided by the department free of cost)	7.50	Per Running Metre			


Executive Engineer,
Outer Survey Division,
HP.P.W.D. Nirmal.

SCHEDULE OF QUANTITY

NAME OF WORK:- Construction of Nagan Chheora Chhatti road km. 000 to 12/240 (SH- C/O hume pipe culvert at RD 7/500) under Missing C.D. 2021-22.

Estimated Cost: 77409.00
Earnest money: - 20000.00

Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	
					Time: One month	Amount
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1.1603.2 or directed by the Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	1.40	Per Cubic Metre			
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material in all kind of soil upto any depth in earth work such as pick work, jumper work, pick jumper work, pick jumper blasting work, blasting work in soft and hard rock conglomerate rock or saturated soil and their intermediate classification of soil including chiselling/ wedging out of rocks (where blasting is prohibited) and pumping or bailing watering /dewatering and disposal of all surplus excavated earth, up to all leads, lifts and through all modes of transportation, disposed earth to be levelled and neatly dressed including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	27.92	Per Cubic Metre			
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of nominal mix 1:6:12 (one cement: six sand: twelve graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation including dewatering, curing, formwork complete as per drawing and technical specification clauses 802.803.1202 and 1203 including carriage of materials within all leads, lifts and other incidentals as per direction of Engineer-in-charge.	2.97	Per Cubic Metre			
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 including carriage of materials with in all leads, lifts and other incidentals as per the direction of Engineer-in Charge.	11.000	Per Cubic Metre			
5	Providing and laying reinforced cement concrete pipe 900mm (Nine hundred millimetre) dia NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge. (Hume pipe will be provided by the department free of cost)	7.50	Per Running Metre			


 Executive Engineer,
 Outer Seral Division,
 HP.PWD, Jalandhar.

Schedule of quantity

Name of Work:-C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SH:-C/O PCC Retaining Wall at RD. 0/580 to 0/600)									
Sl. No.		Description of work	Qty.	Unit	RATE		Estimated cost:- Earnest Money	472804.00	Two months
					Figures	Words			
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.		35.00	Cubic Metre					
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.		33.00	Cubic Metre					
3	Providing and Laying plain cement concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) curing complete in retaining and breast walls as per drawing and technical specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.		95.16	Cubic Metre					
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.		30.00	Each					
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.		6.00	Cubic Metre					
Total in Figures									


 Executive Engineer,
 Outer Saraj Division
 HPPWD, Jalandhar

Signature of Tenderer with seal

Schedule of quantity									
Name of Work:-C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under S.O. 100, (SH:-C/O PCC breast Wall at RD 0/620 to 0/638, 0/945 to 0/960 and Bust Stand Bagi)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:- Earnest Money Time	447090.00 10000 Two months AMOUNT		
				Figures	Words				
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	42.75	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	21.00	Cubic Metre						
3	Providing and Laying plain cement concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) curing complete in retaining and breast walls as per drawing and technical specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	92.07	Cubic Metre						
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	30.00	Each						
Total in Figures									


 Executive Engineer
 Outer Seral Division
 HPPWD, Noida

11

SCHEDULE OF QUANTITY
 (SH:- C/O lime pipe culvert)

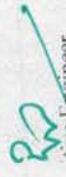
NAME OF WORK:- C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SCSP (SH:- C/O lime pipe culvert)

Sub-head and item of work	
Sr. No.	Description
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work by dynamite and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and disposal of surplus excavated material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the private/ Govt. provision. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property. The work shall be compensated by him in all cases.
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including removal of stumps and other deleterious material in all kind of soil up to 100 cm depth. The work shall be compensated by him in all cases.
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of 15 N/mm ² (where blasting is prohibited) and pumping or bailing watering/dewatering and disposal of all surplus excavated earth work such as pick work, jumper work, pick jumper blasting work, blasting work by dynamite, dressing of sides and bottom and back filling in trenches with excavated suitable material in all kind of soil up to 100 cm depth. The work shall be compensated by him in all cases.
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure and technical specifications Clause 702, 704, 1202 and 1204 including carriage of materials in all leads, lifts and other incidentals as per drawing and technical specifications of The Engineer-In-Charge.
5	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications of The Engineer-In-Charge complete.
6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets in all leads and lifts as per drawing and technical specifications clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.
7	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specifications of The Engineer-In-Charge complete.

Sub-head and item of work		Estimated Cost: 404012.00	
		Earnest money:- 9000.00	
		Time:- Three months	
		Amount	
		Rate in words	
		Rate in figures	
		Unit	Rate in figures
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work by dynamite and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and disposal of surplus excavated material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the private/ Govt. provision. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property. The work shall be compensated by him in all cases.	Per Cubic Metre	
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including removal of stumps and other deleterious material in all kind of soil up to 100 cm depth. The work shall be compensated by him in all cases.	Per Cubic Metre	
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of 15 N/mm ² (where blasting is prohibited) and pumping or bailing watering/dewatering and disposal of all surplus excavated earth work such as pick work, jumper work, pick jumper blasting work, blasting work by dynamite, dressing of sides and bottom and back filling in trenches with excavated suitable material in all kind of soil up to 100 cm depth. The work shall be compensated by him in all cases.	Per Cubic Metre	
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure and technical specifications Clause 702, 704, 1202 and 1204 including carriage of materials in all leads, lifts and other incidentals as per drawing and technical specifications of The Engineer-In-Charge.	Per Cubic Metre	
5	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications of The Engineer-In-Charge complete.	Per Cubic Metre	
6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets in all leads and lifts as per drawing and technical specifications clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	Per Cubic Metre	
7	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specifications of The Engineer-In-Charge complete.	Per Cubic Metre	

SCHEDULE OF QUANTITY						
NAME OF WORK:- C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 under SCSP (SH:- C/O hume pipe culvert at RD 0/835 and 0/995)						
Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	
					Time:- Three months Amount	
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	20.64	Per Cubic Metre			
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material in all kind of soil upto any depth in dressing of sides and bottom and back filling in trenches with excavated suitable material in soft and hard earth work such as pick work, jumper work, pick jumper work, pick jumper blasting work, blasting work in soft and hard rock conglomerate rock or saturated soil and their intermediate classification of soil including chiselling/ wedging out of earth rock (where blasting is prohibited) and pumping or bailing watering /dewatering and disposal of all surplus excavated earth, up to all leads, lifts and through all modes of transportation, disposed earth to be levelled and neatly dressed including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	60.74	Per Cubic Metre			
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of nominal mix 1:6:12 (one cement: six sand: twelve graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation including dewatering, curing, formwork complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials within all leads, lifts and other incidental as per direction of Engineer-in-charge.	10.52	Per Cubic Metre			
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 including carriage of materials with in all leads, lifts and other incidentals as per the direction of Engineer-in Charge.	17.480	Per Cubic Metre			
5	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	29.080	Per Cubic Metre			
6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub-structures and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	21.68	Cubic Metre			
7	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical Specification in all leads and lifts as per direction of The Engineer-In-Charge complete.	0.980	Per Cubic Metre			

Sub-head and item of work					
Sr. No.	Quantity	Unit	Rate in Figures	Rate in words	Amount
8	15.00	Per Running Metre			
Providing and laying reinforced cement concrete pipe 900mm (Nine hundred millimetre) dia NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.					
9	5.40	Per Cubic Metre			
Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.					


 Executive Engineer,
 Outer Seva Division,
 HP.PWD, Jalandhar.

Schedule of quantity

Name of Work: Improvement of identified black spots by providing corrective measures on Nagan Chheora Chhatttri road km. 0/00 to 12/240. (Sub -Head:- Improvement of curve at RD. 4/735 to 4/7800))					Estimated cost:-		438800.00
					Earnest Money		90000
					Time		One month
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		AMOUNT
					Words		
1	Excavation in earth work in hilly areas in all heights and depths in all kinds 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, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for 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 dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone,whether useful or not, for 310.15 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on porta basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	1414.8	Cubic Metre				
Total in Figures							


 Executive Engineer
 Outer Seal Division
 HPPWD, Himachal Pradesh

Schedule of quantity

measures on Nagan Chheora

Estimated cost:-

Earnest Money

Time

RATE

Figures

Unit

Qty.

Description of work

Sl. No.

1

483661.00

10000

One month

AMOUNT

Words

Cubic Metre

1198.1

Excavation in earth work in hilly areas in all heights and depths in all kinds 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, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for 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 dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 369.41 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on pro rata basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.

Total in Figures

Executive Engineer
Outer Seral Division
HPPWD, Ammand

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Schedule of quantity

Name of Work:- Construction of link road from Kanda to Dhar km. 0/00 to 1/900, under MMSY (SH:- C/O wire crated B/Wall at RD. 0/030 to 0/050)					Estimated cost:- Earnest Money Time		165001.00 4000 Three months
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		AMOUNT
					Words		
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	25.40	Cubic Metre				
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	16.6	Cubic Metre				
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	64.8	Cubic Metre				
Total in Figures							

Re
Executive Engineer
Outer Sargi Division
HPPWD, Himnand

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Schedule of quantity									
Name of Work: -Construction of link road from Kanda to Dhar km. 0/00 to 1/900, under MMGSY (SH)- C/O wire crated B/Wall at RD. 0/00 to 0/020)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:-	459559.00		
				Figures	Words		Earnest Money	10000	Three months
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	108.00	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	32.4	Cubic Metre						
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause1301complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	180	Cubic Metre						
Total in Figures									

Executive Engineer
Outer Saraj Division
HPPWD, Jalandhar

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Schedule of quantity						
Name of Work: -Construction of link road from Kanda to Dhar km. 0/00 to 1/900. under MMGSY (SH:- C/O wire crated B/Wall at RD. 0/150 to 0/200)						
Sl. No.	Description of work	Qty.	Unit	Figures	Estimated cost:-	
					Earnest Money	Time
					RATE	AMOUNT
					Words	Three months
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	63.50	Cubic Metre			
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	41.50	Cubic Metre			
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause1301complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	162.00	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Sanction Division
 HPPWD, Himachal Pradesh

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SCHEDULE OF QUANTITY

NAME OF WORK:- Construction of link road from Nirmand to Johad via Ambika Mata Temple at Nirmand km. 0/00 to 4/435 under MMGSY (SH:- C/O hume pipe culvert at RD 1/455)				Estimated Cost: 287074.00	
				Earnest money:- 6000.00	
				Time:- Three months	
Sr. No	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words Amount
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.32	Per Cubic Metre		
2	Earth work in excavation for structures as per drawing and technical specifications Clauses 305.1 & 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material in all kind of soil upto any depth in earth work such as pick work, jumper work, pick jumper work, pick jumper blasting work, blasting work in soft and hard rock conglomerate rock or saturated soil and their intermediate classification of soil including chiselling/ wedging out of rocks (where blasting is prohibited) and pumping or bailing watering /dewatering and disposal of all surplus excavated earth, up to all leads, lifts and through all modes of transportation, disposed earth to be levelled and neatly dressed including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	36.56	Per Cubic Metre		
3	Providing and laying mechanically mixed and vibrated plain cement concrete of mix design to have characteristic strength of nominal mix 1:6:12 (one cement: six sand: twelve graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation including dewatering, curing, formwork complete as per drawing and technical specification clauses 802.803, 1202 and 1203 including carriage of materials within all leads, lifts and other incidental as per direction of Engineer-in-charge.	13.66	Per Cubic Metre		

Sr. No	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Amount
4	Coursed rubble masonry (second sort) in cement mortar 1:5 (One cement : five sand) for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 including carriage of materials with in all leads, lifts and other incidentals as per the direction of Engineer-in Charge.	10.380	Per Cubic Metre			
5	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	30.120	Per Cubic Metre			
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical Specification in cement mortar 1:3 (one cement : three sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	0.490	Per Cubic Metre			
7	Providing and laying reinforced cement concrete pipe 900mm (Nine hundred millimetre) dia NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	6.50	Per Running Metre			
8	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in-charge.	5.40	Per Cubic Metre			


 Executive Engineer,
 Outer Seraj Division,
 HP.PWD, Jalandhar.

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O to Rest House Nirmand (SH:- Providing renewal coat to approach road to link road in km. 0/00 to 0/210.)					
Estimated Cost:-204956.00					
Earnest money:- 5000.00					
Time:- One month					
Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words Amount
1	Providing and laying, spreading and compacting stone aggregates of specific size to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading III as per Technical Specification Clause 404, including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	3.10	Per Cubic Metre		
2	Providing and applying priming coat with bitumen emulsion (SS-1) using bitumen distributor at the rate of 0.85 kg. (Zero point eight five Kilogramme) per sqm. on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specifications of Ministry of rural Development 2004 clause of 503 including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	41.34	Per Square Metre		
3	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion pressure distributor @ 0.275 kg (Zero point two seven five Kilogramme) per square metre of the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specifications of clause 503 including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	1027.75	Per Square Metre		
4	Providing and laying 30 mm (thirty millimetre) thick bituminous concrete with 100-120 PH batch type hotmix plant producing and average output of 75 tonne (Seventy five tonne) using crushed aggregates of specified grading premixed with bituminous binder @ 5.5 (Five point five) percent or mix and filler, transporting the hot mix to work site lying with a hydro static paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled vibratory and tandem roller to achieve the desired compaction as per MORT specification No. 50 including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete. (Bitumen VG-10 will be supplied by the department free of cost)	30.83	Per Cubic Metre		
				Total:-	


 Executive Engineer
 Outer Social Division,
 HP PWD Nirmand

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Schedule of Quantity						
Name of work:-A/R & M/O Nore to Neether road km. 0/00 to 44/765 (Sub Head:- Providing and laying WBM G-II at various RDs between 11/00 to 12/500)				Estimated cost:- Rs. 378252.00		
				Earnest Money:- Rs. 8000.00		
				Time:- One month		
Sr. No.	Description of work	Qty.	Unit	Rate		AMOUNT
				Figures	Words	
1	Providing and laying, spreading and compacting stone aggregates of specific size to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per Technical Specification Clause 405, Grade-II A. By manual Means including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	148.69	Per Cubic Metre			
Total in Figures						


 Executive Engineer,
 Outer Serai Division,
 HP.PWD, Jalandhar.

Schedule of Quantity

Name of work: - Construction of Rest House at Kungash Distt Kullu, H.P. (S.H.-Providing and fixing preprinted sheet roofing over stair case and repair of plaster and painting)

Estimated cost:- Rs. 195620.00

Earnest Money:- Rs.4000.00

Time:- One month

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	12.75	Per Square Metre			
2	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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	382.50	Per Kilogramme			
3	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-charge With cement mortar 1:4 (1 cement : 4 fine sand) including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	143.20	Per Square Metre			
4	Providing & Applying polymer modified, flexible cementitious negative side waterproofing coating with elastic waterproofing polymers on interior wall plaster surface in three coats @14.35 kg /10 sqm. one coat of self priming of cementitious waterproofing polymer(dilution with water in the ratio of 1:1) and two coats of cementitious waterproofing polymer (dilution with water in the ratio of 3:1) after scrapping and properly cleaning the surface to remove pre-existing paint film & loose particles till plaster is visible, including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	143.79	Per Square Metre			
5	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	143.79	Per Square Metre			
6	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface Water thinnable cement primer including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge complete.	126.23	Per Square Metre			

Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
7	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade One or more coats on old work	126.23	Per Square Metre			
8	Providing and fixing cup board shutters 25 mm thick, with Pre-laminated flat pressed three layer particle board or graded wood particle board IS: 12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, including IInd class teak wood lipping of 25 mm wide x 12 mm thick with necessary screws and bright finished stainless steel piano hinges, including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	5.10	Per Square Metre			
9	Providing and fixing M.S. BP Sheet 1.66mm to 2mm thick in eaves board/facia/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 carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	7.26	Per Square Metre			
10	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 including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	7.26	Per Square Metre			
	G.Total:-					


 Executive Engineer,
 Outer Saraj Division
 HPPWD, Himnand

Schedule of Quantity						
Name of work:-A/R & M/O Nore to Neether road km. 0/00 to 44/765 (Sub Head:- Providing and laying WBM G-II at various RDs between 12/500 to 14/00)				Estimated cost:- Rs. 494636.00		
				Earnest Money:- Rs. 10000.00		
				Time:- One month		
Sr. No.	Description of work	Qty.	Unit	Rate		AMOUNT
				Figures	Words	
1	Providing and laying, spreading and compacting stone aggregates of specific size to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading II as per Technical Specification Clause 405, Grade-II A. By manual Means including carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	194.44	Per Cubic Metre			
Total in Figures						


 Executive Engineer,
 Outer Seeraj Division,
 HP.PWD, Nirmand.

Schedule of quantity									
Name of work:- A/R & M/O Khanag Shush Takrasi road km. 0/00 to 8/690. (SH:- C/O PCC. retaining wall at RD 4/660 to 4/672)									
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		Estimated cost:- Earnest Money Time	430078.00 9000.00 One month	
					Words	AMOUNT			
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	28.92	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	34.68	Cubic Metre						
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	5.16	Cubic Metre						
4	Providing and Laying plain cement concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	78.72	Cubic Metre						
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	28.00	Each						
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	1.80	Cubic Metre						
Total in Figures									


 Executive Engineer
 Outer Searaj Division
 WP PWD Nirmand

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Schedule of quantity

Name of Work: Restoration of rain damages on Haripur Taluna road km. 0/00 to 3/500 under BASP. (SH:-C/O PCC retaining Wall at RD. 2/105 to 2/128)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:-	263417.00		
				Figures	Words		Earnest Money	6000	Two months
							Time		AMOUNT
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	6.44	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	25.53	Cubic Metre						
3	Providing and Laying plain cement concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) curing complete in retaining and breast walls as per drawing and technical specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	54.05	Cubic Metre						
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	23.00	Each						
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	0.32	Cubic Metre						
Total in Figures									

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Executive Engineer
Outer Circle Division
HPPWD, Tumkur

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Schedule of quantity 7/5/16.						
Name of Work: Restoration of rain damages on Arsu Kundakod road km. 0/00 to 6/360 (Sub Head:- Construction of R/Wall at RD. 6/360 to 6/375)						
SL No.	Description of work	Qty.	Unit	Figures	Estimated cost:-	
					RATE	
					Words	Amount
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	52.50	Cubic Metre			488033.00
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	23.00	Cubic Metre			10000.00
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	14.25	Cubic Metre			
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	34.26	Cubic Metre			
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub-structures and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	108.75	Cubic Metre			
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	5.85	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Sami Division
 HPPWDD
 Diamond

Signature of Tenderer with seal

Schedule of Quantity						
Name of work :- A/R & M/O Propeway ffoot bridge over River Satluj at Jagatkhana (SH:-Replacement of damaged chequered plate decking of bridge.) balance work				Estimated cost:- Rs.440127.00		
				Earnest Mony:- Rs. 10000.00		
				Time:- Two months.		
Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT Rs. P
				Figures	Words	
1	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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete.	3805.68	Per Kilo-gramme			
Total:-						


 Executive Engineer
 Outer Sarai Division
 Jodhpur

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SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Ranabag Kandibag road km. 0/00 to 10/500. (SH:- Hiring of Excavator cum loader for removal of slips in various RDs in km. 0/00 to 10/500)

Estimated Cost Rs. 163750/-

Earnest Money Rs. 4000/-

Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Hiring of JCB machine for removal of slips and snow from various sites of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. Any loss to the public/private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the JCB owner which shall have to be fully compensated by him in all cases. The fuel and JCB operator and stays for JCB operator will be provided by the JCB owner. The repair and spare including watch and ward of JCB and all admissible taxes also borne by the contractor/ owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-charge.	131.00			Per Hour	
					Total	


 Executive Engineer
 Outer Sanj Division
 HPPWD, Nmand

Schedule of quantity

Name of Work:- A/R & M/O road from Jn. of LDCK road to Jn. of NAS road km. 0/00 to 32/00. (Sub Head:- Construction of R/Wall at RD.18/635 to 18/646)						
Sl. No.	Description of work	Qty.	Unit	RATE		AMOUNT
				Figures	Words	
					Estimated cost:-	453112.00
					Earnest Money	10000.00
					Time	Two months
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	34.10	Cubic Metre			
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	16.17	Cubic Metre			
3	Providing and Laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) and curing complete including the cost of farmwork for plain/reinforced concrete in retaining walls, breast walls, as per drawing and HP.PWD technical specifications including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	80.96	Cubic Metre			
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	30.00	Each			
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	7.48	Cubic Metre			
Total in Figures						


 Drawing Division
 Outer Survey Division
 HPPWD, Bhubaneswar