



Office of
Executive Engineer B&R Division HP.PWD. Joginder Nagar
Himachal Pradesh Public Works Department, Mandi-175015
Phone & Fax No. 01908-222033 E-Mail:- ee-jog-hp@nic.in

"NOTICE INVITING TENDER"

Sealed item rate tender for the following works are hereby invited by the Executive Engineer, B&R Division HP.PWD., Joginder Nagar District Mandi (H.P.) from the eligible contractors of the appropriate class registered in HP.PWD. as per revised enlistment rules so as to reach in the office of under signed on 08-08-2024 up to 11:30 A.M. and will be opened on the same day at (12:00 noon) in the presence of intending contractors. The tender application will be received in this office on 05-08-2024 up to 10.00 A.M. to 12:30 P.M. and tender form can be had from this office on 07-08-2024 from 2.00 P.M. to 5.00 P.m. The earnest money as shown against each in the shape of F.D.R. of any bank in Himachal Pradesh duly pledged in the name of the under signed must accompany with each tender. The tender form will be issued to contractor giving proof of enlistment, GST. Conditional tender and tender received without earnest money will be out rightly rejected. The offer of the tender shall be kept open for 75 days. The Executive Engineer reserves the right to reject any or all the tenders without assigning any reasons.

The draft NIT and other specifications and conditions of the tender can be seen by the contractors in the office of the under signed on any working day during the office hours.

Sr. No	Name of work	Amount put to tender/ Estimated cost	Earnest Money	Cost tender form	Eligible Class of Contractor	Time
1	Restoration of Joginder Nagar Sarkaghat Ghumarwin road km. 0/00 to 34/300 (SH:- Construction of U-Shape Drain in km. 0/400 to 0/469).	Rs.92,451/-	Rs.1,800/-	Rs.350/-	Class "D"	Two Months
2	Construction & M/T of link road Village Patku to Changrehar upto Galu School km. 0/00 to 3/500 (SH:- Formation cutting in km. 2/435 to 2/900).	Rs.4,95,315/-	Rs.9,900/-	Rs.350/-	Class "D"	Three Months
3	Construction of road from Bhagher to Padder km. 0/00 to 2/500 G.P. Bhadyara under Deposit (SH:- Providing and laying Soling WBM Grade-I at km. 0/00 to 0/350).	Rs.2,53,348/-	Rs.5,100/-	Rs.350/-	Class "D"	Three Months
4	Restoration of Rain Damages on Link road to Upper Sainara km. 0/00 to 0/350 (SH:- Construction of Breast/ protection wall at km. 0/260 to 0/275).	Rs. 4,54,105/-	Rs.9,100/-	Rs.350/-	Class "D"	Three Months
5	Restoration of Rain damages on Badoun to Pipil road km. 0/00 to 12/600 (SH:- Construction of Breast wall at km. 5/350 to 5/366).	Rs. 4,84,416/-	Rs.9,700/-	Rs.350/-	Class "D"	Three Months
6	Construction of Mela Ground at Joginder Nagar Distt. Mandi (H.P.) (SH:- Providing and laying Ornamental Grill and Lighting system at Mela Ground Back Side at RD. 0/020 to 0/065).	Rs.4,70,897/-	Rs.9,400/-	Rs.350/-	Class "D"	Three Months
7	Stock and storage on various roads under HP PWD, Division Joginder Nagar (SH:- Supplying and stacking of warner Edge marker with 3M Reflective tape).	Rs.4,99,000/-	Rs.10,000/-	Rs.350/-	Class "D"	Three Months
8	Restoration of Joginder Nagar Sarkaghat Ghumarwin road km. 0/00 to 34/300 (SH:- Construction of U-Shape Drain in km. 0/460 to 0/522).	Rs.97,120/-	Rs.1,900/-	Rs.350/-	Class "D"	Two Months

1. Certified that tender of above works are being called of emergent nature in exigency of public interest

Terms and conditions:-

- The contractor should produce a copy of enlistment / renewal letter at time of application.
- Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reasons.
- The contractor/Firm shall have his registration and GST No. the copy of same be attached with the application.
- The earnest money shall be deposited duly pledged in favour of Executive Engineer B&R Division HPPWD., Joginder Nagar & cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected.
- No tender form will be issued to the contractor without producing the work done certificate from the Executive Engineer concerned.
- The contractor/firms are requested to insert the rate of each item in words as well as in figures failing which XEN reserves the right to accept/reject any tender without assigning any reason at any stage.
- The tender shall be issued to those contractors who have not more than two works in hand.

Executive Engineer,
B&R Division HP PWD.,
Joginder Nagar,
District Mandi (HP) for on behalf of
Governor of Himachal Pradesh
Ph. 01908-222033

No. PW-JND-B&R-EA-I/NIT/Press/2023-24- 4963-5012

Dated:- 04/07/2024

- Copy to the F.C. Cum Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for favour of information please.
- The Engineer-in-Chief, HPPWD, Shimla.
- The Chief Engineer (MZ), HPPWD, Mandi.
- The Superintending Engineer, Joginder Nagar Circle HPPWD, Joginder Nagar.
- All the Assistant Engineer working under this Division.
- All the Contractor working under this Division.
- Drawing Branch in this office.
- Notice Board.
- The Computer Cell office of the Engineer-in-Chief, HPPWD, Shimla for uploading the NIT on the Departmental website.

Executive Engineer,
B&R Division HP PWD.,
Joginder.

SCHEDULE OF QUANTITY

Name of Work : Restoration of Joginder Ngar Sarkaghat Chumarwin Road km 0/00 to 34/300 (Sub Head:- Construction of U-Shape Darin in km 0/400 to 0/459)				Estimate Cost: Earnest Money: Time Limit :		92,451.00 1,800.00 Two Months
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. 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 own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	23.01	Per cubic metre			
2	Providing concrete for plain reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	13.28	Per cubic metre			
	Total					


 Executive Engineer
 B & R Division HP PWD,
 Joginder Nagar

SCHEDULE OF QUANTITY

Name of Work: Construction & M/T of link road village Patku to Changrehar upto Galu School km 0/00 to 3/500 (SI: Formation Cutting in km 2/435 to 2/900)				Estimate Cost: Earnest Money: Time Limit :		4,95,315.00 9,900.00 Three Months	
Sr. No.	Description of work	No. or Qty.	Unit	Rate	Words	AMOUNT	
				Figures		Rs.	P
1	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Recovery for usefull stone of 106.63 cum @ 300/- per cum shall be effected from the contractor bill on pro-rata basis for the quality of cutting in earth work executed. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	2497.68	Per cubic metre				
Total							


 Executive Engineer
 B & R Division HP PWD,
 Joginder Nagar

SCHEDULE OF QUANTITY

Name of Work: Construction of road from Bhagher to Padder km 0/00 to 2/500 G.P. Bhadyara under Deposit
(Sub Head:- Providing and laying Soling WBM Grade-I at km 0/00 to 0/350)

Sr. No.	Description of work	No. or Qty.	Unit	Estimate Cost:		
				Earnest Money:		
				Time Limit :	Rate	Three Months
				Figures	Words	AMOUNT Rs. P
1	Preparation of sub grade by dressing to camber (Earth work for cutting involved for sub grade to paid for separately depending upon the classification of soil completed as per HPPWD specifications complete within all leads, lifts, carriage of material and other incidentals charges and to the entire satisfaction and direction of Engineer - in- Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1010.63	Per square metre			
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub grade complete as per HPPWD Specifications complete within all leads, lifts, carriage of material and other incidentals charges and to the entire satisfaction and direction of Engineer - in- Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1010.63	Per square metre			
3	Providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and camber applying and brooming, stone screening/ binding materials to fillup the interstices of course aggregate watering and compacting to the required density Grading-1 (one) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentals charges and to the entire satisfaction and direction of Engineer - in- Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	101.06	Per cubic metre			
Total						

Executive Engineer
B & R Division HP.PWD,
Joginder Nagar

SCHEDULE OF QUANTITY

Name of Work : Restoration of Rain Damages on Link road to Upper Salhera km 0/00 to 0/350
(SIH) Construction of Breast/protection wall at km 0/260 to 0/275)

SCHEDULE OF QUANTITY							Estimate Cost: Earnest Money: Time Limit :	4,54,106.00 9,100.00 Three Months	
Name of Work : Restoration of Rain Damages on Link road to Upper Salhera km 0/00 to 0/350 (SH: Construction of Breast/protection wall at km 0/260 to 0/275)							Rate		AMOUNT
Sr. No.	Description of work	No. or Qty.	Unit	Rate		Figures	Words	Rs.	P
1	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. technical specification section 1000 & 390 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling carriage of machineries, materials, tools equipments and safety measures. Any loss to the public or private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	43.50	Per cubic metre						
2	Early work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 310 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting excavation including rock excavation shall be carried out true to lines grades side slopes, width, camber super-elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, hauling out or pumping as directed and the area of the foundation or embankment shall be kept dry. 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 own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	28.20	Per cubic metre						

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Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. p
				Figures	Words	
3	Providing and laying cement concrete (1:5:10) (one cement: five sand: ten graded crushed / broken stone aggregate 40 mm (forty millimeters) nominal size) plumb and curing complete including the cost of form work in Retaining walls Breast walls, in or under water complete including, pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights depths including cost of form work as per drawings and MORD technical specifications section 800, 900, 1200 & 1600 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	79.35	Per cubic metre			
4	Providing weep holes in brick masonry stone masonry plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(h) towards drainage face complete as per drawing and M.O.R.D technical specification clauses 614, 709 & 1206.6 and as per the directions of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals and to the entire satisfaction of the Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	28.00	Each			
	Total					


 Engineer
 B & R Division HP PWD,
 Jalandhar Nizar

(5)

SCHEDULE OF QUANTITY

Name of Work : Restoration of Rain Damages on Badoun to Pipili road km 0/00 to 12/600, (SH: Construction of Breast wall at km 5/350 to 5/366)					Estimate Cost: Earnest Money: Time Limit :		4,84,416.00 9,700.00 Three Months	
Sr. No.	Description of work	No. or Qty.	Unit		Rate		AMOUNT	
					Figures	Words	Rs.	P
1	Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling, fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	46.40	Per cubic metre					
2	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. 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 own cost. The rate is inclusive all taxes-levy by the government time to time excluding GST.	30.08	Per cubic metre					

(5)

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
3	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crushed / broken stone aggregate 40 mm (forty millimeters) nominal size) plums and curing complete including the cost of form work in Retaining walls Breast walls , in or under water complete including, pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths including cost of form work as per drawings and MORD technical specifications section 800, 900, 1200 & 1600 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	84.64	Per cubic metre			
4	Providing weep holes in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and M.O.R.D technical specification clauses 614, 709 & 1206.6 and as per the directions of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals and to the entire satisfaction of the Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	30.00	Each			
	Total					


 Executive Engineer
 B & R Division HP, PWD,
 Jalandhar Nagar

John No 8

(6) SCHEDULE OF QUANTITY

Name of work : Construction of Mela Ground at Joginder Nagar Distt. Mandi H.P. (Sub Head:- Providing and Laying Ornamental Grill and Lighthing System at Mela GroundBack Side at RD 0/020 to 0/065)					Estimate Cost: 4,70,897.00 Earnest Money: 9,400.00 Time Limit : Three Months		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P	
				Figures	Words		
1	Excavation in foundation, trenches etcetera in earth work involving all classification of soil such as pick work, pick jumper work, blasting work, soft or hard rocks including chiseling/wedging out of rocks where blasting work is prohibited or any other mixed variety of intermediate soil, dewatering and removal of slush if arisen during course of construction and lifts upto all heights including stacking the excavated soil not more than three meters clear from the edge of the excavation and then returning the stacked soil in 15 cm (fifteen centimeters) thick layers when required into plinths, sides of foundation etcetera consolidating each deposited layer by ramming and watering and then disposing of all surplus excavation earth within all leads, lifts by any mode of transportation and other incidental, as per the direction and entire satisfaction of Engineer-in-Charge. Any loss to the private and public property during course of construction shall be absolute responsibility of the contractor. The rate is inclusive all taxes levy by the government time to time excluding GST.	5.06	Per cubic metre				
2	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x50x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in foundation. Footings bases of columns and mass concrete, including curing and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	27.00	Per square metre				
3	Providing and laying cement concrete work 1:2:4 (one Cement isto two Sand isto four graded stone aggregate twenty millimeter nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in Foundations, footings bases of columns and the like and mass concrete as per PWD specification including curing and carriage of material within all leads and lifts complete in all respect as per direction of Engineer in Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	8.52	Per cubic metre				
4	Providing and fixing grills of required pattern in steel frames of windows etc, with M.S. flats with round beaded bolts and nuts or by screw plain grill as per PWD specification complete in all respect including haulage of material in all leads and lifts by all modes of transportation and as per the entire satisfaction and direction of Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1587.60	Per Kilogramme				

6

Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P.
				Figures	Words	
5	Providing and fixing ornamental decorative lights pole with two nos solar LED (light emitting diode) lights including battery and all wiring and electrical component complete in all respect including haulage of material in all leads and lifts by all modes of transportation and as per the entire satisfaction and direction of Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	3.00	Each			
	Total					


Executive Engineer
B & R Division HP.PWD,
Joginder Nagar

SCHEDULE OF QUANTITY

Name of Work: Stock and Storage on various roads under HPPWD Division Joginder Nagar (SH: Supply and Stacking of warner Edge marker with 3M Reflective tape)					Estimate Cost: Earnest Money: Time Limit :		4,98,000.00 10,000.00 Three Months	
Sr. No.	Description of work	No. or Qty.	Unit	Rate	Amount		Rs. P	
					Figures	Words		
1	Supplying and installation of warner / Edge marker (road way indicators, object marker) 80-100 cm (eighty to one hundred centimeter) high above ground level, painted black and white in 15 cm (fifteen centimeter) wide strips, fitted with 80x100 mm (eighty by hundred millimeter) rectangular or 75mm (seventy five millimeter) dia episodal circular sharps of 3M or its equivalent reflectorised panels at the top, buried of pressed into the ground conforming to IRC-70-2019 and the drawing, as per direction of Engineer in charge including carriage of materials, with in all leads lifts as per direction of Engineer-in-charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	166.00	Each					
Total								


 Executive Engineer
 B & R Division HP.PWD,
 Joginder Nagar

SCHEDULE OF QUANTITY

Name of Work: Restoration of Joginder Ngar Sarkaghat Ghumarwin Road km 0.00 to 34.300
(Sub Head: Construction of U-Shape Drain in km 0.460 to 0.522)

(Sub Head:- Construction of U-Shape Drain in km 0.460 to 0.522)						Estimate Cost: 97,120.00
						Earnest Money: 1,900.00
						Time Limit : Two Months
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring, seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. 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 own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	24.18	Per cubic metre			
2	Providing concrete for plain reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	13.95	Per cubic metre			
Total						

Executive Engineer
B & R Division HP, PWD,
Jalandhar Nagar