



Himachal Pradesh
Public Works Department
HP.PWD Division Bhawarna, Distt. Kangra (H.P)-176083
Tel:01894-247777, e-mail id: eepwd-bhaw-hp@gov.in

"SHORT TERM NOTICE INVITING TENDERS"

Sealed item rate tenders on form 6 & 8 are hereby invited by the Executive Engineer, Bhawarna Division HP.PWD. Bhawarna on behalf of the Governor of H.P for the following works from the approved and eligible contractors enlisted in HP.PWD, (B&R) whose registration stood renewed as per revised rules and also registered under the H.P General Sales Tax Act 1968 so as to reach in his office on or before **18/01/2024** up to 11.00 AM. and the same shall be opened on the same day at 11.30 A.M. in the presence of intending contractors or their authorized representatives. The tender documents can be had from his office against cash payment (Non-refundable) on **17/01/2024** up to 4.00 P.M and the application for issue of tender form shall be received on **16/01/2024** up to 12.00 noon.

The earnest money in the shape of NSC/FDR/saving account of the Post office/Bank in H.P duly pledged in favour of the XEN must accompany with each tender. Conditional/ incomplete tenders & tender without earnest money will be summarily rejected. The XEN reserves the right to accept or reject any or all tenders or drop the proposal of tenders without assigning any reasons.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Time Limit	Cost of Tender form
1	C/o Jeepable road to village Bangiar Km. 0/0 to 0/180 (SW:- P/L 30mm Bitumions Concrete in Km. 0/0 to 0/180 & C/o V-shape drain at various RD's) (Deposit Work)	3,37,403/-	6700	Three Months	350/-
2	C/o link road from Nanaon to Kandekha Matt Km. 0/0 to 0/690 (SW:- C/o approaches of existing 1.00 mtr span culvert at Rd 0/190 (Both side Approaches Km. 0/186 to 0/189 & 0/191 to 0/194) & P/L CC work in Km. 0/411 to 0/520) (DC Deposit)	3,98,945/-	8000/-	Two Months	350/-
3	Repair of road from Main road to Rajinder House in Gram Panchayat Khadul Somu (SW:- P/L CC pavement) (DC Deposit)	1,23,900/-	2500/-	Two Months	350/-
4	C/o Play Ground/Stadium at Rana Man Chand Memorial Govt. Model Sr. Sec. School Sullah Tehsil Palampur Distt. Kangra (SW- Repair of Stage/Kala Manch) (DC Deposit)	2,52,987/-	5100/-	Two Months	350/-
5	C/o link road from Bhadal Devi to Santehar road Km. 0/0 to 1/00 (SW:- C/o Approaches at Rd 0/110 to 0/116 & 0/110 to 0/122 to 1.50 mt san culvert at Rd 0/110)	2,15,607/-	4300/-	Two Months	350/-
6	C/o Thural to Bachhwai road Km. 0/0 to 6/105 under NABARD (SW:- C/o Wire crate Retaining wall at Rd.3/380 to 3/405)	4,88,063/-	9800/-	Two Months	
7	C/o road in village Pharer Ward No. 1 (SW:- Providing and laying CC work in Km. 0/0 to 0/145 and C/o E/Wall at Rd 0/010 to 0/033) (DC Deposit)	4,99,109/-	10,000/-	Two Months	350/-
8	C/o link road from village Sarhotar Lahad to Baba Ghargedia Sidh in GP Bachhwai (SW:- Formation cutting work in Km. 0/090 to 0/195 and C/o Retaining wall) (DC Deposit)	4,00,421/-	8000/-	Two Months	350/-
9	C/o of link road from Lajhian to Falia Da Amb Km. 0/0 to 0/400 (SW:- P/L CC Work at Rd 0/0 to 0/085) (DC Deposit)	2,04,085/-	4200/-	Two Months	350/-
10	Balance work of Health Sub Centre at Chander Tehsil Palampur Distt. Kangra (HP) (SW:- C/o Boundary with gate & P/L 60mm Interlocking Paver Block) (Deposit work)	4,98,813	10,000/-	Three Months	350/-
11	C/o link road to Harizan Basti Dehru (SW:- C/o R/Wall at Rd 0/430 to 0/458) (R/S) (DC Deposit)	2,68,305/-	5300/-	Two Months	350/-
12	C/o Ambulance road from Mansimal to Primary School (SW:- P/L CC work at Rd 0/062 to 0/080) (DC Deposit)	49,765/-	9800/-	Two Months	350/-
13	Restoration of rain damages on Bhattu Sullah Nanaon road Km. 0/0 to 8/0 (SW:- C/o Retaining wall at Rd 4/250 to 4/274) (Deposit Work)	1,49,141/-	3000/-	Two Months	350/-

E.E.



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14	Restoration of rain damages on Bhattu Sullah Nanaon road Km. 0/0 to 8/0 (SW:- P/I Patch work with Premix Carpet at various RDs) (Deposit Work)	4,50,335/-	9000/-	Two Months	350/-
15	R/o Maintenance of road Ghornd to Samlena in GP Ramehar (SW:- Providing and laying Interlocking concrete blocks in Km. 0/0 to 0/036) (Deposit)	2,04,120/-	4100/-	Two Months	350/-
16	C/o Additional Accommodation to Govt. Sen. Sec. School Building at Sanhoon (SW:- P/L Tile work & Repair of Kitchen slab etc) (Deposit work)	2,24,428/-	4500/-	Two Months	350/-
17	C/o Pulli (culvert) & Jeepable road towards Shamshan Ghat Ward No. 5 in GP Malnu Km. 0/0 to 0/080 (SW:- C/o R/Wall at Rd 0/055 to 0/063 and P/L CC work at RD 0/0 to 0/005 & 0/055 to 0/085) (Deposit work)	2,12,793/-	4300/-	Two Months	350/-
18	C/o GARH Basdi to Thural road (SW:- C/o Crate work at Rd 4/080 to 4/091)	4,93,993/-	9900/-	Two Month	350/-

Terms & Conditions:-

1. The contractor/firm should be registered as or dealer GST No.
2. The intending contractor/firm have to produce the copy of latest enlistment and renewal enlisted in HP.PWD.
3. If any of the date mentioned above happened to be Gazetted Holiday the same shall be processed on next working day.
4. The Executive Engineer reserves the right to accept/reject any tender/application or all tender without assigning any reason.
5. The contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

HIM SUCHANA AVM JAN SAMPARK

Executive Engineer
Bhawarna Division
HPPWD Bhawarna

(On behalf of Governor of Himachal Pradesh)

No. PWD/BWD/Tender/NIT/2023-24/-

13505-64

Dated:- 11.1.2024

Copy to following for information and necessary action:-

1. The Principal Secy.(PW) to the Govt. of H.P. Shimla.
2. The Engineer-in-Chief, HPPWD. Shimla.
3. The Chief Engineer (KZ),HPPWD, Dharamshala.
4. The Director, Information & Publications Department, HP Shimla.
5. The Executive Engineer (IT), Nigam Vihar Shimla. He is requested to upload the same on the department website.
6. The Superintending Engineer, 5th Circle, HPPWD, Palampur.
7. The Deputy Commissioner, Kangra at Dharamshala.
8. The Sub-Divisional Officer(Civil) Palampur.
9. All the S.E.s/E.E.s under Kangra Zone.
10. All the Assistant Engineers under this Division.
11. The Drawing /Accounts Branch in this office.
12. Notice Board.

Executive Engineer
Bhawarna Division
HPPWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of Jeepable road to village Bangiar Km 0/0 to 0/180. (SH:- P/L 30mm Bituminous Concrete in Km 0/0 to 0/180 & C/o V-shape drain at various RDs) (Deposit work).

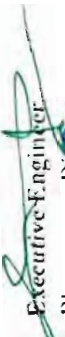
Estimate Cost :-Rs. 3,37,403/-

Earnest Money :- Rs. 6700/-

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, spreading and compacting of stone aggregate of specific sizes to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 K.N. static Road roller in stages to proper grade and camber, applying and brooming, stone, screening type-B of size 11.2mm (eleven point two millimetre) nominal size at the rate of 0.20 cum. (Zero point two zero cubic metre) per ten square metre and binding materials at the rate of 0.06 cum. (Zero point zero six cubic metre) per ten square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density grading -II, 63mm to 45mm (sixty three millimeters to forty five millimeters) size, 75mm (seventy five millimetre) compacted thickness as per M.O.R.D. technical specifications clause 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer -in- Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi. royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	12.15			Per Cubic metre	
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion pressure distributor at the rate of 0.275 Kg. (Zero decimal two seven five kilogram) per ten Square metres on the prepared bituminous surface treated with primer and cleaned with Hydraulic broom as per technical specification clause 503, as per directions of Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rate is including octroi. royalty. Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	540.00			Per Square metre	
3	Providing and laying 30mm (Thirty millimetre) compacted thick Bituminous Concrete with crushed stone aggregate of grading -II (Two). 13.2 (Thirteen point two) millimetre nominal size, using bitumen VG-10 (VG-Ten) minimum 5.5% (Five point five percent) of weight of mix and filler on thoroughly cleaned surface by mechanical broom and dust removed by compressed air, mixed in computerised batch mix/HMP of 80-100 (Eighty to hundred) TPH capacity calibrated from time to time, mixing the bituminous concrete, transporting the mix material in clean insulated vehicles covered while in transit or awaiting, tipping and laying with hydrostatic paver finisher with sensor control to the required level alignment and grade, rolling with smooth wheeled. vibratory and tandem power road roller to achieve the desired compaction as per MORT&H specification clause 507(5th revision) complete , within all leads and lifts including carriage of materials, plants and equipments by mechanical transport. as per the direction of Engineer-in- Charge. The rate is including octroi. royalty. Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	16.20			Per Cubic metre	

4	Providing and Laying hot applied thermoplastic compound 2.5mm (Two decimal five millimetre) thick including reflectorising glass beads at the rate of 250 grams per square metre area, thickness of 2.5mm (Two decimal five millimetre) is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes as per MORTH technical specification clause 803 complete in all respect including carriage of material within all leads, lifts and other incidentals. The rate is including octrai, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	36.00	Per Square metre
5	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In -Charge including setting out, shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octrai, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	3.75	Per Cubic metre
6	Providing and laying mechanically mixed and vibrated concrete for plain/reinforced concrete in open foundations for all types of structure complete of plain cement concrete nominal mix 1:3:6 (one cement :Three sand :Six graded crushed /broken stone aggregate 20 mm (Twenty Millimeters) nominal size on ground or under water including curing complete, pumping or bailing out water ,dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/deplths including the cost of form work in drain as per drawings and MORD technical specifications section 800, 900 and 1200 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octrai, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	12.30	Per Cubic metre
Total :-			


 Executive Engineer
 Bhawarna D. Bhatnagar
 HPP PWD Bhawarna

Schedule of quantity

Name of Work :- Construction of link road from Nanaon to Kandekha Matt Km 0/0 to 0/690. (SH:- C/o approaches of existing 1.00 mtr span culvert at RD 0/190 (Both side Approaches Km 0/186 to 0/189 & 0/191 to 0/194) & P/L CC work in Km 0/411 to 0/520). (DC Deposit)

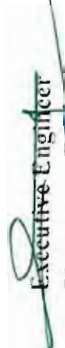
Estimate Cost :- Rs. 3,98,945/-

Earnest Money :- Rs. 8000/-

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In 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 centimeter) 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. Rate inclusive royalty, malkana, toll tax, GST and other taxes imposed by the government.	12.00			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 40mm (Forty millimeter) nominal size including curing complete in parapets and the like etcetera including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	31.44			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	8.00			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	13.38			Per Cubic metre	

5	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drains and foundations of other structures or other sources graded and compacted in 200mm (two hundred millimetres) thickness in every layers and compacted with three Wheel Road Roller 80-100 (eighty-hundred) KN static weight roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D, technical specification Clause 301 and 1603.5 and as per the entire satisfaction and direction of the Engineer- In -Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	29.10			Per Cubic metre
6	Stone soling properly hand-packed filling interstices with spalls and consolidating with power road roller to the requested gradient and combor including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm (Hundred millimetre) spread thickness (finished work including materials and labour) complete as per the direction of Engineer-in-charge including carriage of material within all leads, lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	36.60			Per Cubic metre
7	Providing and laying mechanically mixed and vibrated plain cement concrete Grade-M-20 (M-Twenty) nominal mix in open foundation design mix with cement contents not less than 320 kg (Three hundred twenty kilogram) per cubic metre as per drawing and M.O.R.D. technical specifications section 800, 900 and 1200, including the cost of form work, curing complete and hauling of materials in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax or other taxes imposed by the Government.	36.60			Per Cubic metre
Total :-					

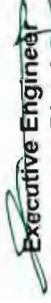

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Repair of road form Main road to Rajinder House in Gram Panchayat Khadul Sornu (SW;- P/L CC pavement)(DC Deposit)

Estimated Cost :- Rs.1,23,900/-
Earnest Money :- Rs. 2500/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and laying cement concrete 1:2:4(One cement: Two sand:four graded crushed stone aggregate 20 mm (Twenty milimetre) nominal size mechanically mixed and vibrated as per approved specification, excluding cost of form work and reinforcement for reinforced concrete work in suspended floor roofs, landing and shelves and their supports balconies, beams, girder, bressumers and cantiliver in all depth/ height upto any floor level. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	21.00			Per Cubic metre	
Total :-						


 Executive Engineer
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Schedule of quantity

Name of Work :- C/o Play Ground/ Stadium at Rana Man Chand Memorial Govt. Model Senior Secondary School Suliah
Tehsil Palampur Distt Kangra (HP) (SH:- Repair of Stage/ Kala Manch) (Deposit work).

Estimate Cost :- 2,52,988/-

Earnest Money :- 5100/-

Time Limit :- Three Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and fixing 6mm (Six millimetre) thick plain asbestos cement sheet ceiling of approved quality with built jointing and wood screws (frame work and cover filets to be measured and paid for separately). Particle Board (bwp phenol bonded exterior / interior graded) complete including carriage of material within all leads, lifts and other incidental as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	235.55			Per Square metre	
2	Kota stone 40 mm (Forty millimetre) thick slab flooring 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete as per approved specification, drawing and design including entire. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	15.6			Per Square metre	
3	Providing and laying Kota stone slab 25 mm thick in risers of steps, skirting dado and pillars laid on 12 mm (twelve millimetre) (average) thick cement mortar 1:3 (1 cement : 3 sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs including rubbing and polishing as per approved specification, drawing and design and entire carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In- Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	6.6			Per Square metre	

4	Steel work welded in built up sections trusses and frame work including cutting hoisting and fixing in position and applying a primer coat of red lead paint in gratings framed guard bares ladders railings brackets and similar work etc. including carriage of materials within all leads lifts and other incidentals. The rate is including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	45.60			Per Kilogram
5	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 centimeter) 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. Rate inclusive royalty, malkana, toll tax, GST and other taxes imposed by the government.	1.73			Per Cubic metre
6	Providing and laying cement concrete 1:4:8 (One Cement isto Four Sand isto eight) graded stone aggregate 40mm (Forty millimetre) nominal size for haunching of pipes of the 150 mm (One hundred fifty millimetre) internal diameters, necessary form work and curing complete within all leads, lifts of materials and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of saie tax, toll tax, GST and any other taxes imposed by the government.	0.140			Per Cubic metre

7	Providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etcetra, 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. The rate is inclusive of cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	6.09		Per Square metre
8	Providing and laying cement concrete work of grade M-20 (M-twenty) design mix to obtain the minimum compressive strength of 20N/mm ² (twenty newton per square millimetre) with cement content not less than 320 kg/cubic meter mechanically mixed and vibrated including curing complete as per PWD specification, drawing and design excluding cost of form work and reinforcement for reinforced concrete work in column, pillars posts and struts upto any floor level including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	0.93		Per Cubic metre
9	Providing and laying for steel of TataTISCO, SAIL reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing, design, and specification in all floor levels including the cost of binding wire and dewatering if arisen during placement of reinforcement as per PWD specification and approved, drawing design including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	83.40		Per Kilogram
10	15mm (fifteen millimeters) thick cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimeters) in girth, in rough side with cement mortar 1:3 (one cement into three sand) complete including curing as per PWD specification including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate is inclusive of toll tax GST and any other taxes imposed by the government.	2.97		Per Square metre

11	Wall painting (two coats) with acrylic emulsion paint of Asian paint / Nerolac Suraksha Paint/ Berger paint / Dulux paint of approved shade for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty required for mating the surface including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	329.43			Per Square metre
12	Painting two coats(excluding priming costs) on new steel and other metal surfaces with enamel paint of Asian/ Nerolac to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matters complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	42.33			Per Square metre
Total :-					

Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o link road from Bhadal Devi to Santehar road Km 0/0 to 1/00

Estimate Cost :- 2,15,607/-
Earnest Money :- 4300/-

Time Limit :- Two Months

(SH:- C/o Approaches at RD 0/110 to 0/116 & 0/110 to 0/122 to 1.50 mtr span culvert at RD 0/110).

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	23.10			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed broken stone aggregate 40mm (Forty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D. technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	46.98			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry, stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards drainage face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	16.00			Each	

1	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	14.82			Per Cubic metre
5	Construction of embankment for road way with approved materials from borrowpits or other sources in layers of suitable thickness not exceeding 200mm (Two hundred millimeter) thick each layers and compacted with 80-100 (Eighty - Hundred) K.N static/ vibratory road roller to meet the requirement of table 300.1 and 300.2 of technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge to Technical specification clause 301 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water where ever required including handling of material for construction of embankments within all leads and lifts. The rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty GST and other incidentals necessary to complete the work in all respects. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	30.15			Per Cubic metre
Total :-					

Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of work:- Construction of Thural to Bachhwai road Km 0/0 to 6/105 under NABARD. (SH:- Construction of Wire crate Retaining wall at Rd 3/380 to 3/405).

Estimate Cost :- Rs. 4,88,063/-
Earnest Money :- Rs. 9800/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental. The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	77.25			Per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS:280 and IS:4826 in 100mm x100mm (Hundred millimetre into hundred millimetre) mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone bounders weighing not less than 25 Kg (Twenty five kilogram) each as per drawing and technical specification clause 1301 as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	156.25			Per Cubic metre	
Total:-						

Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Construction of road in village Pharer Ward No. 1 (SH:- Providing and laying CC work in Km 0/0 to 0/145 and C/O E/wall at RD 0/010 to 0/033) (DC Deposit).

Estimated Cost :- Rs. 4,99,109/-
Earnest Money :- Rs. 10000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In – Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	6.21			Per Cubic metre	
2	Excavation in hilly area in all heights and depths and in all kind of soil by mannual/mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification section 300 and 1600 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material to the approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling fine dressing and carriage of machineries, materials, tools, equipment and safety measured and other incidentals necessary to complete the work by mechanical means and labour if required. 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 compensated by him in all cases. The rate is including octroi, royalty, Malkana toll tax, GST or other taxes imposed by the Government.	60.90			Per Cubic metre	
3	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetera including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana,toll tax, GST or other taxes imposed by the Government.	13.80			Per Cubic metre	

4	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22		Each	
5	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, spreading and compacting stone aggregates of specific sizes 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 1 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	40.60		Per Cubic metre	
6	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade- M-25 (M-Twenty Five) in open foundation design mix with cement contents not less than 400 kg (Four hundred kilogram) per cubic metre using graded crushed stone aggregate 20mm (twenty millimetre) nominal size complete as per drawings and MORD technical specification section 800, 900 and 1400, including the cost of form work and curing complete including hauling of materials with in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	50.75		Per Cubic metre	
Total :-					

Executive Engineer-
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- C/o link road from village Sarhotar Lahad to Baba Ghargedia Sidh in GP Bachhwai. (SH:-Formation cutting work in Km 0/090 to 0/195 and C/o Retaining wall) (DC Deposit).						Estimated Cost :- Rs. 4,00,421/- Earnest Money :- Rs. 8000/- Time Limit :- Two Months		
S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.		
			In figure	In Words				
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In – Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	37.93			Per Cubic metre			
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana,toll tax, GST or other taxes imposed by the Government.	58.11			Per Cubic metre			
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	10			Each			
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	10.69			Per Cubic metre			

5	Excavation in hilly area in all heights and depths and in all kind of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chiselling, wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification section 300 and 1600 and sorting out useful materials and stacking the same in all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material to the approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling fine dressing and carriage of machineries, materials, tools, equipment and safety measured and other incidentals necessary to complete the work by mechanical means and labour if required. Recovery of stones to the tune of 816.98 cubic metre quantity at the rate of Rs. 300/- per cum shall be effected from the contractor's running bill on Pro-rata basis as per actual quantity 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 compensated by him in all cases. The rate is including octroi, royalty, Malkana. toll tax, GST or other taxes imposed by the Government.	1024.24			Per Cubic metre
Total :-					

~~Executive Engineer~~
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of work:- Construction of link road from Lajhian to Falia Da Amb Km 0/0 to 0/400. (SH:- P/L CC work at RD 0/0 to 0/085) (DC Deposit).

Estimated Cost :- Rs. 2,04,085/-
Earnest Money :- Rs. 4200/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, spreading and compacting stone aggregates of specific sizes 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 1 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	16.80			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) in sub structure nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimetre) nominal size using cement contents not less than 330 Kg (Three hundred thirty kilogram) per cubic metre on ground or under water and curing complete including pumping or boling out water, dewatering, removal of slush which may arise at the time of laying concrete complete for all height/ depths including cost of form work in open foundation as per drawing and MORD technical specification section 800, 900, 1200 including carriage of material with in all leads, lifts and other incidentals as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	29.75			Per Cubic metre	
Total :-						

Executive Engineer
Bhawana Division
HP PWD Bhawana

Schedule of Quantity

Name of Work :- Balance work of Health Sub Centre at Chander Tehsil Palampur Distt. Kangra (H.P)

Estimate Cost :- 4,98,813/-
Earnest Money :- 10,000/-

Time Limit :- Three Months

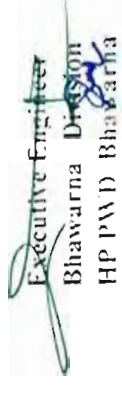
(S.H.- C/O) Boundary With Gate & P/L 60 mm interlocking Paver Block) (Deposit work)

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In 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 centimeter) 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. Rate inclusive royalty, Malkana, toll tax, GST and other taxes imposed by the government.	15.60			Per Cubic metre	
2	Providing and laying cement concrete 1:3:6 (One Cement isto three Sand isto six) graded stone aggregate 40mm (forty millimetre) nominal size for haunching of pipes of the 150 mm (One hundred fifty millimetre) internal diameters. necessary form work and curing complete within all leads. lifts of materials and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	10.43			Per Cubic metre	
3	Second class brick work using common burnt clay building bricks in cement mortar 1:6 (one cement isto six sand) in super structure upto all floor levels as per PWD specification. drawing and design and curing complete including scaffolding and cost and carriage of materials with in all leads. lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	1.90			Per Cubic metre	

4	Second class half brick work using common burnt clay building bricks with hoop iron in cement mortar 1:4 (one cement isto four sand) in super structure as per PWD specification, drawing and design and curing complete including scaffolding. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	79.80	Per Square Metre
5	20mm (Twenty millimeters) thick cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto any floor level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimeters) in girth, in rough side with cement mortar 1:6 (one cement isto six sand) complete including curing as per PWD specification including cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	192.72	Per Square Metre
6	Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surfaces (Two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials. The rate is inclusive for carriage of materials within all leads, lifts and other incidentals as per the direction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	192.72	Per Square Metre
7	Steel work welded in built up sections trusses and frame work including cutting hoisting and fixing in position and applying a primer coat of red lead paint in beams joints, channels angles tees flats with connections plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	870.99	Per Kilogram

8	Painting two coats(excluding priming costs) on new steel and other metal surfaces with enamel paint of Asian/ Nerolac to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matters complete as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	45.08	Per Square Metre
9	Providing, laying, spreading and compacting of stone aggregate of specific sizes to water bound Macadam specification including spreading in uniform thickness hand packing, rolling with three wheel 80-100 K.N. static Road roller in stages to proper grade and camber, applying and brooming, stone, screening type-B of size 11.2mm (eleven point two millimetre) nominal size at the rate of 0.20 cum. (Zero point two zero cubic metre) per ten square metre and binding materials at the rate of 0.06 cum. (Zero point zero six cubic metre) per ten square metre to fill up the interstices of coarse aggregate, watering and compacting to the required density grading -II, 63mm to 45mm (sixty three millimeters to forty five millimeters)size. 75mm (seventy five millimetre) compacted thickness as per M.O.R.D. technical specifications clause 405 including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer -in- Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	7.40	Per Cubic metre
10	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of nominal mix 1:4:8 (One cement : four sand : eight graded crushed/ broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water including curing complete and pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work complete in all respect as per drawing and M.O.R.D. technical specification section 800, 900 and 1200 and as per the entire satisfaction and direction of the Engineer -in-Charge including carriage of materials within all lead, and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	9.87	Per Cubic metre

11	Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (Sixty millimetre) of approved make having compressive strength of M-50 as per drawings and MORD Technical Specification section 1500 including sand bedding, carriage of material within all leads and lifts, other incidentals. The rate is rate including of octroi, royalty, malkana, tolltax, GST or other taxes imposed by the government.	98.71		Per Square metre
12	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimetre) nominal size in open foundation as per drawing and M.O.R.D. technical specifications section 800, 900 and 1200, including the cost of form work, curing complete and hauling of materials in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax or other taxes imposed by the Government.	8.68		Per Cubic metre
Total :-				


 Executive Engineer
 Bhawarna Division
 HP PWD Bhabarna

Schedule of Quantity

Name of Work :- C/o Link road to Harizan Basti Dehru

Estimate Cost :- 2,68,305/-

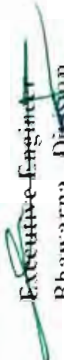
Earnest Money :- 5300/-

(SH:- C/o R/wall at RD 0/430 to 0/458 (R/S). (DC Deposit)

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	21.56			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 40mm (Forty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	59.64			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetric) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	22.00			Each	

4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	24.92			Per Cubic metre
5	Construction of embankment for road way with approved materials from borrowpits . or other sources in layers of suitable thickness not exceeding 200mm (Two hundred millimeter) thick each layers and compacted with 80-100 (Eighty - Hundred) K.N static/ vibratory road roller to meet the requirement of table 300.1 and 300.2 of technical specifications to lines, grades, levels and cross sections as per Drawings or direction of the Engineer-in-Charge to Technical specification clause 301 and other relevant clauses including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water where ever required include carriage of machineries, equipments, tools and materials within all leads and lifts. The rate shall include carriage of machineries, equipments, tools and materials and safety measures payment of all taxes, octroi royalty GST and other incidentals necessary to complete the work in all respects. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	15.68			Per Cubic metre
Total :-					

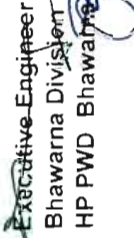

 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of work:- Construction of Ambulance road from Mansimbal to Primary School (SH:- P/L CC work at RD 0/062 to 0/080)
(DC Deposit).

Estimated Cost :- Rs. 49,765/-
Earnest Money :- Rs. 9800/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, spreading and compacting stone aggregates of specific sizes 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 1 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	4.25			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) in sub structure nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimetre) nominal size using cement contents not less than 330 Kg (Three hundred thirty kilogram) per cubic metre on ground or under water and curing complete including pumping or boiling out water, dewatering, removal of slush which may arise at the time of laying concrete complete for all height/ depths including cost of form work in open foundation as per drawing and MORD technical specification section 800, 900, 1200 including carriage of material with in all leads, lifts and other incidentals as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	7.09			Per Cubic metre	
Total :-						


Executive Engineer
Bhawarna Division
HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Bhattu Sullah Nanaon road Km 0/0 to 8/0. (SH:- C/o Retaining wall at RD 4/250 to 4/274.50) (Deposit work).

Estimated Cost :- Rs. 1,49,141/-
Earnest Money :- Rs. 3000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes	14.21			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana, toll tax, GST or other taxes imposed by the Government	32.10			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government	20			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	15.93			Per Cubic metre	
5	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drains and foundations of other structures or other sources graded and compacted in 200mm(two hundred millimetres) thickness in every layers and compacted with three Wheel Road Roller 80-100 (eighty- hundred) KN static weight roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D. technical specification Clause 301 and 1603.5 and as per the entire satisfaction and direction of the Engineer- In -Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	11.52			Per Cubic metre	
Total :-						

Executive Engineer
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HP PWD Bhawarna

Schedule of Quantity

Name of Work :- Restoration of rain damages on Bhattu Sullah Nanaon road Km 0/0 to 8/0. (SH:- P/L Patch work with Premix Carpet at various RDs) (Deposit work).

Estimated Cost :- Rs. 4,50,335/-
Earnest Money :- Rs. 9000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing, laying, Wearing 63 to 45mm (Sixty three to forty five millimetre) nominal size Grading-2, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 Kn. 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 2 as per technical specification Clause 405 as per directions of Engineer-in-charge including carriage of materials, within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	3.50			Per Cubic metre	
2	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion pressure distributor at the rate of 0.275 Kg. (Zero decimal two seven five Kilogramme) per Square metres on the prepared granular surface treated with primer and cleaned with Hydraulic broom as per technical specification clause 503, as per directions of Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or any other taxes imposed by the Government.	1562.27			Per Square metre	
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) compacted thickness composed of Type-A 13.2 mm (Thirteen decimal two millimetre) to 5.6 mm (Five decimal six millimetre) aggregates at rate of 0.27 Cum. (Zero point two seven Cubicmetres) mixed with penetration grade V.G-10 (VG-Ten) Bitumen at the rate 14.6 Kg. (Fourteen point six Kilogramme) per ten Square metres of road surface to required line, grade and level to serve as wearing course on a previously prepared base, including mixing and heating binder and aggregate in Hot mix Plant 30/40 (Thirty / Forty) Tonne per hour capacity, transporting mixed material with tipper any laying with paver finisher to the required grade and camper and rolling with a three wheel 80-100 (Eighty - Hundred)KN static road roller, finished to required level and grades to be followed by seal coat as per Technical Specification Clause 508 and 511 of MORD specification.	1562.27			Per Square metre	
4	Providing and laying seal coat for sealing the voids in a bituminous surface laid to specified level grade and cross fall using type-B as per technical specification Clause 510 using Bitumen grade V.G. 10 (Viscosity Grade Ten) at the rate of 6.8 kg (Six point eight kilogramme premixed with 0.06 (Zero point Zero six cubic meter of fine aggregate per ten square metre heated in hot mix plant and laying manually of mixed material and rolling with power road roller 8 - 10 tonne (eight to ten) tonnes capacity as per the direction of Engineer-in-Charge.	1562.27			Per Square metre	
Total :-						

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Schedule of Quantity

Name of Work : R/o Maintenance of road Ghord to Samlena in GP Ramehar. (SW:- Providing and laying Interlocking concrete blocks in Km 0/0 to 0/036). (Deposited work).

Estimated Cost :-Rs. 2,04,120/-
Earnest Money :- Rs. 4100/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetera including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	10.80			Per Cubic metre	
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (Eighty millimetre) of approved make having compressive strength of M-50 as per drawings and MORD Technical Specification section 1500 including sand bedding, carriage of material within all leads and lifts, other incidentals. The rate is rate including of octroi, royalty, Malkana, tolltax, GST or other taxes imposed by the government.	108.00			Per Square metre	
3	Providing and laying mechanically mixed and vibrated plain cement concrete Grade- M-20 (M-Twenty) in sub structure nominal mix 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm (forty millimetre) nominal size using cement contents not less than 330 Kg (Three hundred thirty kilogram) per cubic metre on ground or under water and curing complete including pumping or boiling out water, dewatering, removal of slush which may arise at the time of laying concrete complete for all height/ depths including cost of form work in open foundation as per drawing and MORD technical specification section 800, 900, 1200 including carriage of material with in all leads, lifts and other incidentals as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	1.62			Per Cubic metre	
						Total :-

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Schedule of Quantity

Name of Work :- C/q Additional Accommodation to Govt. Sen. Sec. School building at Sanhoon

Estimate Cost :-Rs. 2,24,438/-

Earnest Money :-Rs. 4500/-

(SH:- P/L Tile work & Repair of kitchen slab etc.) (Deposit work)

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and laying 600x600 mm (six hundred into six hundred millimetre) full body matt finish vetrified tiles of restile/ Nitco/ Rak/ Símpolo/ Kajaria/ Johnson as per approved shade in flooring laid over 12 mm (twelve millimetre) thick cement mortar 1:3 (one cement isto three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as per approved specification, drawing and design complete including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	42.58			Per Square metre	
2	Providing and laying 600x600 mm (six hundred into six hundred millimetre) full body matt finish vetrified tiles of restile/ Nitco/ Rak/ Símpolo/ Kajaria/ Johnson as per approved shade in skirting riser of steps and dados laid over 12 mm (twelve millimetre) thick cement mortar 1:3 (one cement isto three sand) jointed with cement slurry mixed with pigment to match the shade of tiles as per approved specification, drawing and design complete including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of sale tax, toll tax, GST and any other taxes imposed by the government.	4.95			Per Square metre	
3	Providing and laying Kota stone slab 20 mm (Twenty millimetre) thick Single slab flooring of approved shade over 20mm (Twenty millimetre) average thick base of cement mortar 1:4 (One cement isto four sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs including rubbing and polishing as per approved specification. drawing and design and entire carriage of materials with in all leads, lifts and other incidentals. as per the direction and entire satisfaction of Engineer-in-Charge. The Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	51.60			Per Square metre	

4	Second class half brick work using common burnt clay building bricks with hoop iron in cement mortar 1:4 (one cement isto four sand) in super structure as per PWD specification, drawing and design and curing complete including scaffolding. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.	3.24		Per Square metre	
5	Providing form work with steel plates of 3.15mm (three decimal) one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etcetra, 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 flat surfaces such as soffits of suspended floors roofs, landings and the like floor etcetra including cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	3.30		Per Square metre	
6	Providing and laying cement concrete grade M-25 (M-Twenty five) design mix with minimum compressive strength 25N/mm2 (twenty five newton per millimetre square)with cement contents not less than 360 Kg (Three hundred sixty kilogram) per Cubic metre mechanically mixed and vibrated including curing complete as per PWD specification, drawing and design excluding the cost of form work and reinforcement for reinforcement cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto any floor level including carriage of materials with in all leads, lifts and other incidentals and further as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of Royalty, Malkana, sale tax, toll tax, GST and any other taxes imposed by the government.	0.25		Per Cubic metre	
7	Providing and laying tor steel of TataTISCO, SAIL reinforcement for reinforced cement concrete work including bending, binding and placing in position complete in all respects as per approved drawing, design, and specification in all floor levels including the cost of binding wire and dewatering if arriisen during placement of reinforcement as per PWD specification and approved, drawing design including cost and carriage of material with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-in-Charge. Rate is inclusive of toll tax, GST and any other taxes imposed by the government.	22.28		Per Kilogram	

8	Providing and fixing the complete box of cup board shall be made of 25mm (Twenty Five millimetre) thick water proof termite resistant commercial board of Uniply / Green ply/ century ply/ kit ply/ duraply/ Marino ISI marked including shelves. Back side of board shall have 6 to 8 mm (Six to eight millimetre) thick water proof ply all the cut portion of board shall have 6 mm (Six millimetre) thick hard wood edging. The shutter from all side shall be finished with 1mm (One millimetre) thick lamination ISI Marked of approved shade of Uniply / Green ply/ century ply/ kit ply/ duraply/ Marino and 19 mm (Nineteen millimetre) thick water proof commercial board of uniply / Greenply for shelves including hinges, handle, knob magnetic catcher complete as per specifications, approved drawing, design. as per the entire satisfaction and direction of the Engineer-In-Charge including carriage of material within all leads, lifts and other incidentals. The rate is inclusive of octroi, royalty, malkana, sale tax, toll tax. GST and all type of other taxes imposed by the Government. (The area of cup board shutter shall be measured and paid)	6.03			Per Square metre
Total:-					

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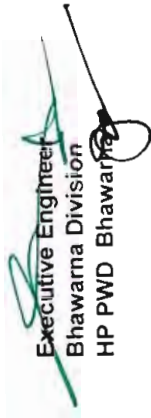
Schedule of Quantity

Name of Work :- Construction of Pulli (Culvert) & Jeepable road towards Shamshan Ghat Ward o. 5 in GP Malnu Km 0/0 to 0/080. (SH:-C/oR/wall at RD 0/055 to 0/063 and P/L CC work at RD 0/0 to 0/005 & 0/055 to 0/085) (DC Deposit)).

Estimated Cost :- Rs. 2,12,793/-
Earnest Money :- Rs. 4300/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer- In - Charge including setting out, shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	16.62			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:5:10 (One cement : five sand : ten graded crushed/broken stone aggregate 20mm (twenty millimeter) nominal size including curing complete in parapets and the like etcetra including the cost of form work as per drawing and M.O.R.D technical specification clause 802, 803, 1202 and 1203 as per the direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including octroi, royalty, malkana,toll tax, GST or other taxes imposed by the Government.	23.29			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimetre) diameter P.V.C. pipe weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall and retaining/breast walls through the full width of the structures with slope of 1(V): 20 (H) (one vertical: twenty horizontal) towards draining face complete as per drawing and M.O.R.D. technical specifications clause 709 and 1206.6 and as per the entire satisfaction and direction of Engineer- in-Charge including carriage of materials within all leads and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	7			Each	
4	Back filling with granular material behind abutments, wing walls, return walls complete and retaining walls complete as per drawing and MORD technical specifications clause 1203 and 1604 and as per the entire satisfaction and direction of Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rate is including of octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	8.64			Per Cubic metre	

5	Providing, laying, Soling 90 to 45mm (Ninety to forty five millimetre) nominal size Grading-1, spreading and compacting stone aggregates of specific sizes 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 1 as per technical specification Clause 405 as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	10.20			Per Cubic metre	
6	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade- M-25 (M-Twenty Five) in open foundation design mix with cement contents not less than 400 kg (Four hundred kilogram) per cubic metre using graded crushed stone aggregate 20mm (twenty millimetre) nominal size complete as per drawings and MORD technical specification section 800, 900 and 1400, including the cost of form work and curing complete including hauling of materials with in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rate is including of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	12.76			Per Cubic metre	
Total :-						


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Schedule of quantity

Name of Work :- Construction of Garh Basdi to Thural road (SH:- C/O Grate Work at rd 4/080 to 4/091)

Estimate Cost :- 4,93,993/-

Earnest Money :- 9900/-

Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Earth work in excavation for foundation of structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and M.O.R.D. technical specification section 300 and 1600 as per direction of the Engineer-in-Charge including setting out, shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness of each layers including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	54.78			Per Cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS:280 and IS:4826 in 100mm x100mm (Hundred millimetre into hundred millimetre) mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 2.5 Kg (Twenty five kilogram) each as per drawing and technical specification clause 1301 as per entire the satisfaction and the direction of Engineer-in-Charge. Including carriage of materials within all leads, lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	78.12			Per Cubic metre	

3	Providing and laying mechanically mixed and vibrated plain cement concrete in open foundation for all type of structure complete of nominal mix 1:4:8 (One cement : four sand : eight graded crushed broken stone aggregate 40mm (forty millimetre) nominal size on ground or under water including curing complete and pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work complete in all respect as per drawing and M.O.R.D. technical specification section 800, 900 and 1200 and as per the entire satisfaction and direction of the Engineer -in-Charge including carriage of materials within all leads, and lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	57.20	Per Cubic metre
4	Construction of embankment with approved materials deposited at site from road way cutting and excavation from drains and foundations of other structures or other sources graded and compacted in 200mm(two hundred millimetres) thickness in every layers and compacted with three Wheel Road Roller 80-100 (eighty-hundred) KN static weight roller to meet the requirement of tables 300.1 and 300.2 as per M.O.R.D. technical specification Clause 301 and 1603.5 and as per the entire satisfaction and direction of the Engineer- In -Charge including carriage of materials within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	28.49	Per Cubic metre

Total :-

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