



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 **13/03/2024** 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 **12/03/2024** up to 4.00 P.M and the application for issue of tender form shall be received on **11/03/2024** 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 link road from Upper Tikker to Durga Mahila Mandal upto Lower Tikker in Village Malkehar Ward No. 5 (SW:- C/o Retaining wall at Rd 0/290 to 0/300 and Providing and Laying CC work in Km. 0/0 to 0/120) (Deposit Work)	4,96,375/-	9900/-	Two Months	350/-
2	A/R & M/O various roads under Thural Sub Division (SW:- C/o V-Shape drain on various roads under Thural Sub Division)	4,94,076/-	9900/-	One Months	350/-
3	C/o link road from Upper Tikker to Durga Mahila Mandal upto Lower Tikker in Village Malkehar Ward No. 5 (SW:- C/o Retaining wall at Rd 0/120 to 0/130 and 0/175 to 0/184.50) (Deposit Work)	3,01,412/-	6000/-	Two Months	350/-
4	A/R & M/O various roads under Thural Sub Division (SW:- C/o V-Shape drain on various roads under Thural Sub Division)	4,81,428/-	9600/-	One Month	350/-
5	C/o Duhak Tikri Rakha Basti to Dhabi road Km. 0/000 to 4/389 in Dist. Kangra (HP) under NABARD RIDF-XXVII (SW:- C/o R/Wall at Rd 1/745 to 1/757)	4,77,963/-	9600/-	Two Months	350/-
6	C/o link from Malnu to Malnu Km. 0/0 to 2/400 (SW:- 900MM Hume pipe Culvert at Rd 2/295 and C/o Breast wall at Rd 2/310 to 2/327)	4,88,936/-	9800/-	Two Months	350/-
7	C/o Multipurpose Bhawan (Bridashram) in Village Thandol (SW:- P/L Steel Truss Roofing, Plastering, Flooring work & Painting work etc.) (DC Deposit)	2,50,687/-	5000/-	Two Months	350/-
8	C/o link road from Uscher to Dagahan (SW:- C/o Dagahan Side approaches of 6.00 mtr span RCC slab culvert at Rd 1/255) 9Approaches RD 1/259.50 TO 1/274.50 Down stream)	4,15,020/-	8300/-	Two Months	350/-




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9	C/o Pira Sunkar Barehar road (C/o Retaining wall at Rd 2/965 to 2/979)	2,22,146/-	4400/-	Two Months	350/-
10	C/o link road to village Bhadrol (SW:- C/o 0.60 mtr RCC slab culvert at Rd 0/400 and C/o Retaining wall at Rd 0/090 to 0/096)	1,42,608/-	2900/-	Two Months	350/-
11	Restoration of rain damages on various roads under Khera-I Section under Bhawarna Sub-Division. (SH:-C/O Un-lined drain and maintenance of Earthen shoulders).	3,05,900/-	6100/-	One Month	350/-
12	Construction of Dheera Kahanphat road. (SH:- Protection work for excising vented causeway at RD 1/450).	4,49,650/-	9000/-	Two Months	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/- 18205-64

Dated:- 7/3/2024

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 link road from Upper Tikker to Durga Mahila Mandal upto Lower Tikker in village Malkehar
Ward No. 05. (SH:- Construction of Retaining wall at RD 0/290 to 0/300 and Providing and laying CC work in Km 0/0 to 0/120) (DC Deposit).

Estimated Cost :- Rs. 4,96,375/-
Earnest Money :- Rs. 9900/-
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.	33.60			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated reinforced 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.	42.00			Per Cubic metre	
3	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.	17.90			Per Cubic metre	
4	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.	36.10			Per Cubic metre	

5	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	
6	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.	4.80		Per Cubic metre	
Total :-					


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna


Schedule of Quantity

Name of work:- A/R & M/O various road under Thural Sub-Division (SH:- C/o V-shape drain on various roads under Thural sub-Division)

Estimate Cost :- Rs. 4,94,076/-
Earnest Money :- 9900/-

Time Limit :- One Month

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.	188.00			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including 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 as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including carriage of material within all leads and lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	38.54			Per Cubic metre	
3	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.	370.00			Per Square metre	
Total:-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work:- Construction of link road from Upper Tikker to Durga Mahila Mandal upto Lower Tikker in village Malkehar
 Work No. 05. (SH):- Construction of Retaining wall at RD 0/120 to 0/130 and 0/175 to 0/184.50) (DC Deposit).

Estimated Cost :- Rs. 3,01,412/-
 Earnest Money :- Rs. 6000/-
 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.	34.91			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 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.	70.40			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.	9.36			Per Cubic metre	
Total :-						0.00


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of work:- A/R & M/O various road under Thural Sub-Division (SH:- C/o V-shape drain)

Estimate Cost :- Rs. 4,81,428/-
Earnest Money :- 9600/-
Time Limit :- One Month

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 cartage 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.	164.00			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including 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 as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including cartage of material within all leads and lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	33.62			Per Cubic metre	
3	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 cartage 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.	390.00			Per Square metre	
Total:-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Estimated Cost :- Rs. 4,77,963/-
 Earnest Money :- Rs. 9600/-
 Time Limit :- Two Months

Name of Work :- Construction of Duhak Tikri Rakha Basti to Dhabi road km 0/000 to 4/389 in District Kangra (HP) under NABARD RIDF-XXVII (SH:- C/o R/wall at RD 1/745 to 1/757)

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 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.	48.36			Per Cubic metre	
2	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 millimeter) 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.	105.84			Per Cubic metre	
3	Providing and laying 100mm dia (One Hundred millimeter) diameter PVC 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.	30			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 octroi, royalty, Malkana toll tax sale tax GST or other taxes imposed by the Government.	21.30			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawana Division
 HP PWD Bhabra

Schedule of Quantity

Name of work:- C/o link road from Malnu to Malnu Km 0/0 to 2/400. (SH:- C/o 900mm Hume Pipe Culvert at RD 2/295 and C/o Breast wal at RD 2/310 to 2/327).

Estimate Cost :- Rs. 4,88,936/-
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 octroi, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	53.86			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 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.	80.69			Per Cubic 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.	1.70			Per Cubic metre	

4	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including 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 as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including carriage of material 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.	22.24			Per Cubic metre
5	Providing and laying (to level or slope) 900mm dia (Nine hundred millimetre) diameter reinforced cement concrete non pressure pipes IS Class NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1 : 2 (One cement : two sand) but excluding the cost of excavation, protection works, back filling, concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications section 1100 and as per the entire satisfaction and 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, GST or other taxes imposed by the Government.	7.50			Per Running Metre
6	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.	3.74			Per Cubic metre
7	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.	46			Each
Total:-					


 Executive Engineer
 Bhawana Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Construction of Multipurpose Bhawan (Bridashram) in Village Thandol (SH:- P/L Steel Truss Roofing , Plastering , Flooring Work & Panting Work Etc. (DC Deposit)

Estimate Cost :- Rs. 2,50,687/-
Earnest Money :- Rs. 5000/-
Time Limit :- Two Months

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows i/c black enamelled in but hinges with necessary screws 40mm thick 2 nd class kail wood .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.	7.50			Per Square metre	
2	Providing and fixing 40 mm thick (Fourty millimetre) 2nd class Kail wood wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G (Eighty five gauge) with wire of dia 0.56 mm (zero decimal five six millimetre) for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws. The rate is inclusive of octroi, royalty, malkana, sales tax, toll tax, GST or all type of other taxes imposed by the Government.	7.5			Per Square metre	
3	Providing and fixing coloured anodized aluminum sliding door bolt, anodized transparent or dyed to required colour and shade with bolts and nuts, screws etcetra complete. 250x16mm (two hundred fifty into sixteen millimeter) size. 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.	2.00			Each	
4	Providing and fixing coloured anodized aluminum tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws etcetra complete. 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.	8.00			Each	
4.2	100x10mm (One hundred into ten millimetre) size	12.00			Each	
5	Providing and fixing coloured / anodized aluminum handle anodized transparent or dyed to required shade or colour with necessary screws etcetra complete. 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.					
5.1	125mm (One hundred twenty five millimeter) size.	8.00			Each	

5.2	100mm (One hundred millimeter) size.		12.00			Each
6	Providing and fixing Bright finished M.S. hydraulic door closer ISI Marked with necessary screws 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.		2.00			Each
7	Providing and fixing 150 mm (one hundred fifty millimetre) matt finished Aluminium hard drawn hooks and eyes 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.		6.00			Each
8	Providing and fixing 100mm (One hundred millimetre) bright finished brass floor door stopper with rubber cushion screws etcetra to suit shutter thickness 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.		2.00			Each
9	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.		804.47			Per Kilogram
10	Steel work welded in built up sections trusses and framed work including cutting, hoisting, fixing and launching in position and applying a priming coat of red lead paint in gratings framed guard bars ladders, railings, brackets and similar works including carriage of materials within all leads and lifts complete in all respect as per direction and satisfaction of Engineer-in-Charge. Rate inclusive toll tax, GST and any other taxes imposed by the government.		35.00			Per Kilogram
11	Providing and fixing 0.60mm (sixty millimetre) thick prepainted steel sheet (IS marked Z-120) of TATA Durashine/ sail over steel trussed in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RMP) organic coating of 20 (Twenty) microns over 5 (Five) microns primer coating of back coat of polyester of 5 (Five) microns over 5 (Five) microns primer coating including fixing with prepainted iron J or L hooks, bolts and nuts 6mm (six millimetre) diametres with prepainted limpet and rubber washers complete with all accessories as required as per specification, drawing and design including 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 sale tax, toll tax, GST and any other taxes imposed by the government.		51.55			Per Square metre

12	Providing and fixing pre-painted steel sheet ridge or hips of TATA Durashine/ Sail 60cm (sixty centimetre) over all with 0.60mm (zero decimal six zero millimetre) thick pre-painted sheet in roofing with hot dipped metallic zinc coated sheets with top coat of regulat modified polyester organic coating of 20 (twenty) microns over 5 (Five) microns primer coating + back coating of polyester of 5 (Five) microns over 5 (Five) microns primer coating including fixing with pre-painted iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia pre-painted bitumen washers complete in all respect as per approved specifications, drawing and 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 sale tax, toll tax, GST and any other taxes imposed by the government.	19.3			Per Square metre
13	15mm (fifteen millimeter) thick cement plaster in fair coat on the fair 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 1:5 (one cement isto six sand) complete including curing 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.	58.35			Per Square metre
14	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 1:6 (one cement isto six sand) complete including curing 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.	74.31			Per Square metre
15	Finishing wall with Apex weather proof exterior emulsion of Asian paint/ Nerolak Suraksha paint/ Berger paint/Dulux paint of approved brand and manufacture and of required shade on undecorated wall surfaces (Two or more coats) to give an even shade after thoroughly brushing the surface to remove all dirt, dust and remains of loose powdered material including cost and carriage of material with in all leads, lifts and other incidentals as per specificatins, approved drawing 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.	74.38			Per Square metre
16	Finishing wall with Apex weather proof interior emulsion of Asian paint/ Nerolak Suraksha paint/ Berger paint/Dulux paint of approved brand and manufacture and of required shade on undecorated wall surfaces (Two or more coats) to give an even shade after thoroughly brushing the surface to remove all dirt, dust and remains of loose powdered material including cost and carriage of material with in all leads, lifts and other incidentals as per specificatins, approved drawing 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.	58.35			Per Square metre

17

Applying a priming coat over new wood and wood bases surfaces after and including preparing the surface by thoroughly cleaning, oil, grease, dirt and other foreign matter, sand papering and knotting with ready mixed paints brushing wood primer pink 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.

31.95

Per Square
metre

Total :-


Executive Engineer
Bhawarna Division
HP PWD Bhawar

Schedule of Quantity

Name of Work:- Construction of link road from Uscher to Dagahan. (SH:- C/o Dagahan sode approaches of 6.00 mtr span RCC slab culvert at RD 1/255) (Approaches RD 1/259.50 to 1/274.50 Down stream).

Estimated Cost :- Rs. 4,15,020/-
Earnest Money :- Rs. 8300/-
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.	26.70			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 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.	88.65			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.	39			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.	62.85			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work:- Construction of Pira Sunkar Barehar road. (SH:- Construction of Retaining wall at RD 2/965 to 2/979).

Estimated Cost :- Rs. 2,22,146/-

Earnest Money :- Rs. 4400/-

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.	20.44			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 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.	50.26			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.	24			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.	14.28			Per Cubic metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of work:- Construction of link road to village Bhadrol. (SW):- Construction of 0.60 metre span RCC slab culvert at RD 0/40 and Construction of Retaining wall at RD 0/090 to 0/096).

Estimate Cost :- Rs. 1,42,608/-
Earnest Money :- Rs. 2900/-
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 compacted 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.	21.31			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including 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 as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including carriage of material 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.	3.42			Per Cubic metre	
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete in sub-structure for all type of structure complete nominal mix 1: 2 ½ :5 (One cement : two point five sand : five graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size) on ground or under water and curing complete including 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 in abutments, parapet etcetera and the like including the cost of form work as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental . The rate is including octroi, royalty, Malkana. toll tax, GST or other taxes imposed by the Government.	4.95			Per Cubic metre	
4	Providing and laying mechanically mixed and vibrated reinforced cement concrete in super structure as per drawing and M.O.R.D. technical specification section 800, 900 & 1400 RCC Grade M-25 (M- twenty five) designed mix with minimum cement contents not less than 400 (Four hundred) Kilogram per cubic meter with 20mm (Twenty millimeter) nominal size grade crushed stone aggregate and curing complete including cost of form work, but excluding the cost of reinforcement for reinforced cement concrete work in slab & wheel guard etcetera 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.	2.28			Per Cubic metre	

5	Supplying, fitting and placing HYSD bar reinforcement in super structure complete with straightening, bending, binding of bars including the cost of binding wire in all heights / depths as per drawing and MORD technical specification section 1000 and 1400 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, tolltax, GST or other taxes imposed by the government.	113.85			Per Kilogram
6	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.	15.72			Per Cubic metre
7	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.	5.00			Each
8	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.	5.64			Per Cubic metre
Total:-					



 Executive Engineer
 Bhayernia Division
 HP PWD Bhawana

Schedule of Quantity

Name of Work :- Restoration of rain damages on various roads under Khera-I Section under Bhawarna Sub-Division. (SH:-
C&U-lined drain and Maintenance of Earthen shouldered).

Estimated Cost :-Rs. 3,05,900/-
Earnest Money :- Rs. 6100/-
Time Limit :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount Rs.
			In figure	In Words		
1	Construction of un lined surface drain of average cross sectional area 0.40 Sqm (zero decimal four zero square metre). In soil to specified lines, grades, level and dimension excavated materials to be used in embankment with a lift upto 3 m (Three metre) and lead of 50m (Fifty metre) (Average lead 25m) as per technical specification clause 307. The rate including of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1400.00			Per Running metre	
2	Maintenance of Earthen shoulder (Filling with fresh selected soil) Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per Technical specification clause 1903. 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.	7140.00			Per Square metre	
Total :-						


 Executive Engineer
 Bhawarna Division
 HP PWD Bhawarna

Schedule of Quantity

Name of Work:- Construction of Dheera Kahanphat road. (SH:- Protection work for existing vented causeway at RD 1/450).

Estimated Cost :- Rs. 4,49,650/-
Earnest Money :- Rs. 9000/-
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.	29.40			Per Cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:3:6 (One cement : three sand : six graded crushed/ broken stone aggregate 20mm (twenty millimetre) nominal size on ground or under water and curing complete including 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 as per drawings and M.O.R.D. technical specification section 800, 900 and 1200 as per the direction of the Engineer-in-Charge . Including carriage of material within all leads and lifts and other incidental . The rate is including octrai, royalty, Malkana. toll tax, sale tax, GST or other taxes imposed by the Government.	51.60			Per Cubic metre	
3	Stone soling properly hand-packed filling interstices with spalls and consolidating with power road roller to the requested gradient and comber 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.	25.50			Per Cubic metre	

4	<p>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.</p>	16		Each	
5	<p>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 millimeter) nominal size in open foundation as per drawing and M.O.R.D. technical specifications clause 802, 803, 1202 and 1203, including the cost of form work, curing complete and hauling of materials in all kinds of 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, sale tax or other taxes imposed by the Government.</p>	16.80		Per Cubic metre	
6	<p>Supplying, fitting and placing HYSD bar reinforcement in super structure complete with straightening, bending, binding of bars including the cost of binding wire in all heights / depths as per drawing and MORD technical specification section 1000 and 1400 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, tolltax, GST or other taxes imposed by the government.</p>	840.00		Per Kilogram	
Total :-					

Executive Engineer
Bhawarna Division
HP PWD Bhawarna