

NOTICE INVITING TENDER.

Sealed item rate tender on form 6 & 8 are hereby invited by the Executive Engineer Bharwain Division, HPPWD, Bharwain on behalf of Governor of HP from the approved eligible contractors enlisted in HPPWD for the following works, so as to reach this office on **13.06.2022** up to 10.00 AM and same will be opened on the same day at 1100 AM in presence of the interested contractors or their authorized representative. The application will be received in this office on dated **09.06.2022** up to 4.00 PM. The tender form can be had from the office of Executive Engineer Bharwain Division, HPPWD, Bharwain on cash payment (Non refundable) on or before **10.06.2022** during office hours till 4.30 PM. The application must be accompanied with earnest money in shape of NSD/ FDR/ Time deposit etc of any post office of HP or Nationalized Bank duly pledged in the name of Executive Engineer Bharwain Division, HPPWD, Bharwain cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued. The offer of tender shall be kept open for 75 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment/ renewal / exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. The contractor should be registered as dealer under GST Act, Valid copy of Registration as required, copy of PAN Card, EPF failing which no tender form will be issued to him.

Sr. No.	Name of work	Estimated Cost	Earnest Money	Earnest Money	Cost of form
1	A/R & M/O various road Sub Division at Amb (SH:- Providing and fixing Cat eye Glow studs, Thermoplastic and delinators)	Rs. 497800.00	Rs. 10000.00	Rs. 10000.00	350/-
2	A/R & M/O Baruhi Dumukhar road km. 0/0 to 27/270 (SH:-C/O Slab cover over U-shape drain in km. 0/0 to 0/100)	Rs. 391800.00	Rs. 7850.00	Rs. 7850.00	350/-
3	A/R & M/O approach road to HPPWD Rest House and PWD Store Bharwain (SH:-Construction of Retaining wall at RD 0/160 to 0/171)	Rs. 203035.00	Rs. 4100.00	Rs. 4100.00	350/-
4	Construction of Link road to DSP Mohalla GP Kuthera Kherla Tehsil Amb Distt. Una (HP) (SH:- C/O Embankment from km 0/306 to 0/736) under VKVNY	Rs. 199999.00	Rs. 4000.00	Rs. 4000.00	350/-
5	C/O Health Sub Center building at Daloh Tehsil Amb, Distt. Una (HP) (SH:- C/O Retaining wall and painting work etc.)Deposit work. Balance work.	Rs. 211951.00	Rs. 4240.00	Rs. 4240.00	350/-
6	A/R & M/O Chowkimanian Barrian road km. 0/0 to 2/740, Dhamandri to Ambehra road km. 5/0 to 8/640 and Link road to village Bhagnalkm. 0/700 to 1/500(SH:- Repair of Pot holes at various RDs.)	Rs. 493688.00	Rs. 9880.00	Rs. 9880.00	350/-
7	A/R & M/O Repoh Missran to Bhindla via Paloh Suri road km. 4/0 to 5/0, 8/0 to 13/0 and Sohari to Chack Sarai road km. 6/0 to 8/0 (SH:- Repair of Pot holes at various RDs.)	Rs. 428285.00	Rs. 8570.00	Rs. 8570.00	350/-
8	Construction of Link road NH-70 Jawar to Nari via Billan Da Thapal road km. 0/0 to 5/500 (SH:- C/O 900mm dia Hume Pipe Culvert at RD 0/090) SSCP	Rs. 281899.00	Rs. 5640.00	Rs. 5640.00	350/-
9	A/R & M/O PWD Rest House at Jole in Tehsil Bangana Distt. Una (HP) (SH:- Painting of Rest House building and approach road)	Rs. 241953.00	Rs. 4850.00	Rs. 4850.00	350/-
10	A/R & M/O Jawar Maslana Rajpura road km. 0/0 to 6/500 and Patehar Spouri road km. 1/0 to 2/0 (SH:- Repair of Pot holes at various RDs.)	Rs. 499900.00	Rs. 10000.00	Rs. 10000.00	350/-
11	Construction of Bhaira to Saluri Harijan Basti road km. 0/0 to 1/900 (SH:- C/O Retaining wall at RD 0/010 to 0/022 and 0/048.20 to 0/053.20 RHS)SCCP	Rs. 493618.00	Rs. 9880.00	Rs. 9880.00	350/-
12	Construction of Link road from Chowkimanian to Kaint Dhamandri road km. 0/0 to 10/0 (SH:- C/O U-shape drain at RD 4/867 to 4/975 and construction of Gabion Structure wall 5/240 to 5/275)	Rs. 498485.00	Rs. 10000.00	Rs. 10000.00	350/-
13	C/O & M/T Link road Pangloo to Mairi via Miyor Gawalsar Sanoh including 1 No. bridge (Portion Gawalsar to Sanoh) km. 0/0 to 2/0 (SH:- C/O U-shape drain at RD 0/080 to 0/250) MNP	Rs. 461925.00	Rs. 9240.00	Rs. 9240.00	350/-

14	C/O Ambulance road from Talmehra Rounkhar road at RD 0/800 to Shiv Mandir and Baba Bharthari in G.P. Rounkhar km. 0/0 to 0/195 (SH:- C/O 600mm dia RCC Hume Pipe Culvert at RD 0/064 and Retaining wall between RD 0/180 to 0/188) under minor work.	Rs. 199990.00	Rs. 4000.00	Rs. 4000.00	350/-
15	A/R & M/O link road Kander to Biri via Ambalikm. 0/0 to 3/425 (SH: - Repair of Pot holes at various RDs.)	Rs. 499860.00	Rs. 10000.00	Rs. 10000.00	350/-

1. The XEN reserve the right to accept or reject the tenders without assigning any reason.
2. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
3. The contractors should have executed two similar types of works 1/3 of each amount put to tender or single work of amount equal to the amount put to tender within last five years.
4. The list of similar type of work executed & work done performance certificate issued by the concerned Executive Engineer/ GST/ EPF No should be accompanied with application.
5. CERTIFICATE: Certified that the tenders have been invited in exigencies/ emergency of work.

Him Suchna Avam Jansampark -

Executive Engineer,
Bharwain Division,
HP. PWD, Bharwain.

No. PWB/ CB/ EA-1/ Tender/2022

2987-3025

Dated:

25/5/2022

Copy forwarded to the following for information, please.

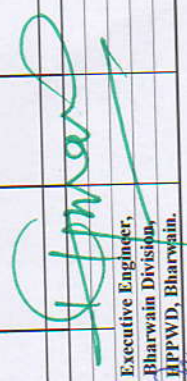
1. The Engineer in Chief, HPPWD, Shimla for information.
2. The Chief Engineer, (HZ) HPPWD, Hamirpur.
3. All the Superintending Engineers (except Elect & Mechanical) in HPPWD.
4. All the Executive Engineers (except Elect & Mechanical) in HPPWD.
5. All the Assistant Engineers working under this Division.
6. Accounts Branch/ Drawing Branch in this office.
7. Notice Board.

DA/ As above.

Executive Engineer,
Bharwain Division,
HPPWD, Bharwain.

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Schedule of Quantity							Job No.3
							Estimated Cost: Rs.203035/-
							Earnest Money: Rs. 4100/-
							Time Limit: One Month
Name of Work:- A/R & M/O approach road to HPPWD Rest House and PWD Store Bharwain (SH)-Construction of Retaining wall at RD 0/160 to 0/171)							
Sr. No.	Item Code No.	Sub-Head and Items of work	Quantity	Rates in Figures	Words	Unit	Amount
1	2.8.1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	24.64	Cubic meter .		Per Cubic meter .	
2	4.1.8	Providing and laying in position cement concrete 1:4:8(One cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete excluding cost of centering and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	53.68	Cubic meter .		Per Cubic meter .	
3	NS	Providing weepholes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeters) dia PVC pipe OF MAKE D-PLAST/POLY having pressure of 4.5 kg per square meter extending through the full width of the structures with slope of 1(V):20(H) (one vertical : twenty horizontal) towards drawing face complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	30.00	Numbers		Each	
4	NS	Back filling with granular material behind abutment, wing wall and return wall complete as per drawing and direction of Engineer in charge including carriage of materials/machinery required to execute the work as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	16.50	Cubic meter .		Per Cubic meter .	
							
							Executive Engineer, Bharwain Division, HPPWD, Bharwain.

Sr. No.	Item Code No.	Sub-Head and Items of work	Quantity	Rates in Figures	Words	Unit	Amount
1	NS	Back filling with granular material behind abutment, wing wall and return wall complete as per drawing and direction of Engineer in charge including carriage of materials/machinery required to execute the work as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government	16.56 Cubic meter .			Per Cubic meter .	
2	NS	Construction of embankment for roadway with approved material obtained from borrow pits and laid in layers of suitable thickness not exceeding 200mm (two hundred millimetres) spreading to required slope and compacted with three wheel 80-100 kN static/vibratory road roller to meet the requirements as per CPWD specifications 2019 complete to lines, grades, level and cross sections as per drawings or directions of the Engineer-in-charge including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water wherever required including hauling of materials for construction of embankment within all leads and lifts. The rate shall include carriage of machineries, equipment, tools and materials and safety measures, payment of all taxes and other incidentals necessary to complete the work in all respects The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	760.25 Cubic meter .			Per Cubic meter .	

(Signature)

Executive Engineer,
Bharwain Division,
HPPWD, Bharwain.

Schedule of Quantity							Job No.5
Name of Work:- C/O Health Sub Center building at Daloh Tehsil Amb, Distt. Una (HP) (SH:- C/O Retaining wall and painting work etc.) Deposit work. <i>Balance work</i>							Estimated Cost: Rs.211951/-
							Earnest Money: Rs. 4240/-
							Time Limit: One Month
Sr. No.	Item Code No.	Sub-Head and Items of work	Quantity	Rates in Figures	Words	Unit	Amount
1	2.8.1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	4.50	Cubic meter.		Per Cubic meter.	
2	6.9.6	Providing form work with steel plates 3.15mm (three point fifteen millimeter) thick welded with angle iron in frame 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering, strutting and propping etcetera with wooden battens and ballies upto any height of propping and centring below supporting floor to ceiling upto any height and removal of the same for in-situ reinforced cement concrete and plain concrete work as per CPWD specifications 2019 complete in Retaining wall, Return walls, walls (any thickness) including attached pillars, buttresses, plinth and string courses fillets, kerbs and steps etc. as per the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	10.48	Square meter		Per Square meter	
3	4.1.8	Providing and laying in position cement concrete 1:4:8(one cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete excluding cost of centering and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	25.66	Cubic meter.		Per Cubic meter.	
4	6.4.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to all floor level in all shapes and sizes in cement mortar 1:4 (one cement: four coarse sand) upto any floor level/height as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1.35	Cubic metre.		Per Cubic metre.	
5	6.13.2	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level in any floor/height in cement mortar 1:4 (one cement: four coarse sand) as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	38.25	Square meter		Per Square meter	
6	13.5.1	15mm (fifteen millimeter) Cement plaster on the rough side of single or half brick wall of mix cement mortar 1:4 (one cement: four coarse sand) in any floor/any height as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	76.50	Square meter		Per Square meter	

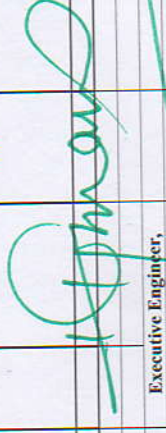
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Schedule of Quantity							Job No.7
							Estimated Cost: Rs.428285/-
							Earnest Money: Rs.8570/-
							Time Limit: One month
Name of Work:- A/R & M/O Repoh Misran to Bindla via Paloh Suri road km. 4/0 to 5/0, 8/0 to 13/0 and Sohari to Chack Sarai road km. 6/0 to 8/0 (SH- Repair of Pot holes at various RDs.)							
Sr. No.	Item Code No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
				Figures	Words		
1	16.79	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	19.60	Cubic meter.		Per Cubic meter.	
2	16.31.2.1	Providing and applying tack coat with RS-I setting bitumen emulsion m W.B.M / W.M.M. @ 0.4kg/sqm (at the rate of zero point four kilogram per square meter) using bitumen emulsion conforming to IS-8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	130.68	Square meter		Per Square meter	
3	NS	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat with bitumen VG-10 @ 3 kg per ten square metre , 20mm thick premix carpet with 0.27 cubic metre of stone aggregate mixed with bitumen VG-10 @ 14.6 kg (fourteen point six kilogram) per ten square metre and seal coat type B with 0.06 cubic metre fine aggregate mixed with bitumen VG-10 @ 6.8 kg (six point eight kilogram) per ten square metre of road surface as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1306.75	Square meter		Per Square meter	
Note:		The Bitumen VG-10 will be issued by the department @ Rs. 68500/- Per MT and RS-I @ Rs. 64000/- Per MT at PWD Divisional Store Bharwain.					

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Schedule of Quantity										Job No.9
Name of Work:- A/R & M/O PWD Rest House at Jole in Tehsil Bangana Distt. Una (HP) (SH:- Painting of Rest House building and approach road)										Estimated Cost: Rs.241953/-
										Earnest Money: Rs. 4850/-
										Time Limit: One Month
Sr. No.	Item Code No.	Sub-Head and Items of work	Quantity	Rates in Figures	Words	Unit	Amount			
1	13.91	Removing dry or oil bound distemper water proofing cement paint and the like by scraping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1359.93	Square meter		Per Square meter				
2	13.98.1	Wall painting one or more coats on old work with plastic emulsion paint of approved brand and manufacture to give an even shade as per CPWD specifications 2019 complete and the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	1359.93	Square meter		Per Square meter				
3	NS	Extra over every subsequent coat of wall painting with with plastic emulsion paint of approved brands and manufacture as per CPWD specifications 2019 complete and the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	1359.93	Square meter		Per Square meter				
4	NS	Removing old paint or polish from wood and wood based surfaces with paint remover of approved brand and manufacture and making the surface even with castic soda as per CPWD specifications 2019 complete and the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	539.97	Square meter		Per Square meter				
5	13.99.1	Painting one coat (excluding priming coat) on previously painted wood and wood based surface with readymixed paint brushing to to give an even shade including cleaning of all dirt, dust and other foreign matter sand preparing and stopping with readymixed paint other than whire as per CPWD specifications 2019 complete and the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	539.97	Square meter		Per Square meter				
6	NS	Extra over every subsequent coat of paint with ready mixed paint other than whire as per CPWD specifications 2019 complete and the direction by the Engineer in charge upto any floor level including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	539.97	Square meter		Per Square meter				
7	13.48.1	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications (C1, Nerolac, Berger, Asian Paint Shalimar make two or more coats applied on walls @ 1.25 ltr/10 sqm (one point twenty five liter per ten square meter) over and including one coat of Special primer applied @ 0.75 ltr /10 sqm (zero point seventy five per ten square meter) as per the direction by the Engineer in charge in all floor level/height including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	675.50	Square meter		Per Square meter				
										
								Executive Engineer, Bharwan Division, HPPWD, Bhargwan.		

Schedule of Quantity							Job No.10
							Estimated Cost: Rs.499900/-
							Earnest Money: Rs. 10000/-
							Time Limit: One month
Name of Work:- A/R & M/O Jawar Maslana Rajpura road km. 0/0 to 6/500 and Patchar Spouri road km. 1/0 to 2/0 (SH- Repair of Pot holes at various RDs.)							
Sr. No.		Item Code No.	Sub-Head and Items of work	Quantity	Rates in Figures	Words	Unit
1	16.79	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	26.00	Cubic meter.		Per Cubic meter.	
2	16.31.2.1	Providing and applying tack coat with RS-I setting bitumen emulsion in W.B.M / W.M.M. @ 0.4kg/sqm (at the rate of zero point four kilogram per square metre) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	346.71	Square meter		Per Square meter	
3	NS	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat with bitumen VG-10 @ 3 kg per ten square metre , 20mm thick premix carpet with 0.27 cubic metre of stone aggregate mixed with bitumen VG-10 @ 14.6 kg (fourteen point six kilogram) per ten square metre and seal coat type B with 0.06 cubic metre fine aggregate mixed with bitumen VG-10 @ 6.8 kg (six point eight kilogram) per ten square metre of road surface as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1484.33	Square meter		Per Square meter	
Note: The Bitumen VG-10 will be issued by the department @ Rs. 68500/- Per MT and RS-1 @ Rs. 64000/- Per MT at PWD Divisional Store Bharwain.							
							
Executive Engineer, Bharwain Division, JHPWD, Bharwain.							

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Job No.15		Estimated Cost: Rs.499860/-		Earnest Money: Rs.10000/-		Time Limit: One month	
Schedule of Quantity							
Name of Work:- A/R & M/O link road Kander to Biri via Ambalikm. 0/0 to 3/425 (SH)- Repair of Pot holes at various RDs.)							
Sub-Head and Items of work							
Sr. No.	Item Code No.	Quantity	Unit	Amount	Figures	Words	Amount
1	16.79	21.00	Cubic meter.				
Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.							
2	16.31.2.1	415.00	Square meter				
Providing and applying tack coat with RS-1 setting bitumen emulsion m W.B.M. / W.M.M. @ 0.4kg/sqm (at the rate of zero point four kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.							
3	NS	1509.20	Square meter				
Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat with bitumen VG-10 @ 3 kg per ten square metre, 20mm thick premix carpet with 0.27 cubic metre of stone aggregate mixed with bitumen VG-10 @ 14.6 kg (fourteen point six kilogram) per ten square metre and seal coat type B with 0.06 cubic metre fine aggregate mixed with bitumen VG-10 @ 6.8 kg (six point eight kilogram) per ten square metre of road surface as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.							
The Bitumen VG-10 will be issued by the department @ Rs. 685000/- Per MT and RS-1 @ Rs. 64000/- Per MT at PWD Divisional Store Bhawan.							
Note:							
Executive Engineer, Bharwan Division, HPPWD, Bharwan.							