

## OFFICE OF

Executive Engineer Jaisinghpur Division HPPWD Jaisinghpur Himachal Pradesh Works Department Jaisinghpur  
176095 Phone No. 01894-228030 Email ee-jaipwd-hp@gov.in

### "NOTICE INVITING TENDERS"

Sealed percentage rate tender on form No. 6 & 8 are hereby invited by the Executive Engineer, HP.PWD., Division Jaisinghpur on behalf of Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in HPPWD (B&R) whose registration stood renewed as per revised rules so as to reach in his office on or before on **12.06.2025 up to 11:00 A.M.** 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 form can be obtained from his office on cash payment (non refundable) on **10.06.2025 up to 4:00 PM** and the application for issue of tender form shall be received on **10.06.2025 up to 3:00 PM**. The applications for issue of tender forms should be accompanied with enlistment letter or renewal letter and the earnest money in the shape of National Saving Certificates / Saving Account of the Post Office / Time Deposit account / FDR in Himachal Pradesh duly pledged in favour of Executive Engineer, HP.PWD., Division Jaisinghpur.

The conditional tender and the tender received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 75 days:-

Sr. No.	Name of Work	Estimated Cost (Rs.)	EMD	Time limit	Cost of tender form
1	A/R & M/O H.S.T.M. Road (SH:-Repair of Pot Hole / patch work between Km 24/135 to 30/0) (MMRRY)	65106.00	2000.00	One Month	350/-
2	A/R & M/O Gander Barrari Kangain road Km 0/00 to 5/00 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 5/00) (MMRRY)	85677.00	2000.00	One Month	350/-
3	A/R & M/O Kangain Garh Jamulla road Km 0/00 to 5/00 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 5/00) (MMRRY)	85677.00	2000.00	One Month	350/-
4	A/R & M/O Gander Karonhi Road Km 0/00 to 3/500 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 3/500) (MMRRY)	99385.00	2000.00	One Month	350/-
5	A/R & M/O Tikkal Sakoh Jean road Km 0/00 to 2/600 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 2/600) (MMRRY)	66822.00	2000.00	One Month	350/-
6	A/R & M/O Gander to Kalan road/Gander Siyara kudanarcad Km 0/00 to 9/735 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 9/735) (MMRRY)	68538.00	2000.00	One Month	350/-
7	A/R & M/O Majhera to Rakkar Bheri road (SH:-Repair of Pot Hole / patch work between Km 6/700 to 8/00) (MMRRY)	68538.00	2000.00	One Month	350/-
8	A/R & M/O Kailashpur to Samled via Gurudwara road (SH:-Repair of Pot Hole / patch work between Km 0/00 to 1/800) (MMRRY)	97569.00	2000.00	One Month	350/-
9	A/R & M/O Chatter to Biara road (SH:-Repair of Pot Hole / patch work between Km 1/00 to 2/00) (MMRRY)	96643.00	2000.00	One Month	350/-
10	A/R & M/O Balakrupi Dukh Chainara road Km 0/00 to 1/400 (SH:-Repair of Pot Hole / patch work between Km 0/00 to 1/400) (MMRRY)	98694.00	2000.00	One Month	350/-
11	Restoration of rain damages on Panchrukhi Lambagoor road Km 10/00 to 22/00 (SH:-C/O R/Wall at Rd 21/352 to 31/370)	99293.00	2000.00	Two Month	350/-
12	C/O R/Wall to protect the ground GP Tikkar (SH:- C/O R/Wall) Deposit SDF/ 2024/ 98998.00	98998.00	2000.00	Two Month	350/-

Certified that above works are of urgent nature and tenders are being called in exigency of works and in public interest.

Executive Engineer  
Jaisinghpur Division  
HP.PWD., Jaisinghpur.  
On behalf of Governor of Himachal Pradesh)

-----P.T.O.-----

Dated: 25/6/2025

Copy to the following for information and necessary action:-

1. The Chief Engineer (K.Z.) HP.PWD., Dharamshala.
2. The Superintending Engineer, 5<sup>th</sup> Circle, HPPWD, Palampur.
3. The Executive Engineer (IT) O/O E-in-C, HP.PWD., Shimla.
- 4-6. All the Assistant Engineer under this Division
- 7-8. The Drawings / Accounts Branch in this office.
9. N.I.T, Register.
10. Notice Board.

*C. N. W.*  
Executive Engineer  
Jaisinghpur Division  
HP.PWD., Jaisinghpur.

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## SCHEDULE OF QUANTITY

Name of unit: A.S &amp; H.G.E.S.T. N. Unit 37, Rajendra Park, privet chamber Kr 24(3) x 30(2) (MURRAY)

Estimated cost Rs. 65164

Current Money Rs. 204.00

The Units One Work

S.N.	Description	Quantity	Base		Unit	Amount
			In Figures	In Word		
1	Binding long binding material in standard size 1" x 100 mm width and 100 mm height length (total length) approx. of six feet to form 100 ft. per sheet to form the required Gypsum board and plastering including spreading of mortar to the required depth, and fixing along with the help of 10.00 kg each of standard Gypsum plaster and under holding by nailing, one covering type-B of size 10.00 mm dia. no. 1000; labour six shifts per day @ 120.00 rs. per hour on rate basis, per day and binding material at the rate of 0.08/ per sheet 100 ft. and plasterer's allowance @ 10% of the cost of coarse aggregate, covering and spreading of mortar, labour processing of GRC, labour plastering cost @ 40 rs. per per sheet of Gypsum board, including charge of sand, cement, tiles and other materials, tools, safety gear, overheads, and tax, GST as above as imposed by the Government.	121	3600	Rupes Two Thousand Sixty Six		104.00
2	Repointing of joints and removal of loose material covering of walls by pointing with Cement 100g/m <sup>2</sup> , 100 ml water at the rate of 0.30 kg (one point daily) elongated per square meter of walls (two cylindrical tubes composed of 11 mm (inner dia.) x 15 mm outer dia. (inner dia. 10 mm)) approx. @ 1.00 rs. per shift (one shift per day) for labor, including the cost of mortar and plastering material (Gypsum board size 100 ft. per sheet with 10.00 kg each of fine aggregate, plastering 10.00 kg, 100.00 rs. per shift and labour cost of aggregate per 10 kg. (One square meter) labour cost. Repointing including removal of old mortar and cleaning of pore and surface @ 10.00 rs. per shift and 100.00 rs. per shift of Gypsum - a-Crete and lighting charge of rent of trolley boxes for 100 ft. per sheet of Gypsum board, if less, the cost of trolley charges is as per shift. The rate is binding cost, royalty, GST, all tax, GST as above as imposed by the Government.	320	1840	Rupes One Thousand Eighty Four Only	60.00	
	Total					164.00
	Cost Rate in Figures (Per sheet)		Base (1)		%	
			(Less 1)		%	
	G.Total in Figures					
	G.Total in Words					

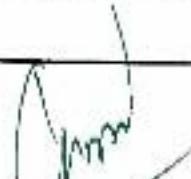
Suresh Kumar,

Brijendra Singh,

RPTAD, Jaipur

## SCHEDULE OF QUANTITY

Name of work: 45 & 46 Ganga Bhawan Marg and 2m 100m 50 (SI) - Ground Fly Joint and tie rod cover for 100 x 150 (MWB) Y				Estimated Rate	₹672.00
				Actual Rate	₹644.00
				Tire Link	One Month
SX	Description of Work	Quantity	Rate	Unit	Amount
			In Figure	In Word	
1	Pounding along spreading and compacting by mechanical roller 20 mm (steel), 5 m radius (compact thickness below 1000 mm aggregate of size 0mm to 40mm (size) less thickness x 1000 kg per cubic meter) Grading 1% to 5% hard bedding (soil/bentonite) adding spreading in between (tubes and) ties, hand packing and tying down each 50x50 flights are excluded (50x50 each side 2 bags) 1000 kg each bag and earth holding 4000 kg each flight size 12mm (Steel beams) 2000 kg each beam (size 12mm) covered area in the size of 100 m² (one point two two six) meter per linear square meter and binding material at the rate of 600 (per linear square meter) other materials to be square meter x 1000 kg the thickness of 1000 mm aggregate, spreading and compacting in the required density as per design and M.O.D. technical specification section 4C and as per the directions of Engineer-in-Charge including carrying of material with a lorry, lift and other vehicles. The site is held open, safety helmets, safety, GST is to be taken as specified by the Government.	124	₹3000	Rupes Two Thousand Per Cubic Meter Fifty Cents	₹37200
2	Reparing of jet holes and removal of loose rotted and turning of rods by power via Blower (Sp. Air) tank cost at the rate of 100 kg (two point thirty eight) per Square meter (open grates per square meter 20mm (Twenty millimeter) thickness or provide 12mm (thirteen decimal four millimeter) x 5mm (five decimal millimeter) aggregate 3.02 (one point zero two) twenty seven cubic meters) mixed with cement grates and 100 kg (one point one) kg cement (one point one) kg sand (one point one) kg aggregate per 100 kg (one point eight) kg grates (one point one) kg (one point one) kg cement and forty mm of mixed mortar, including all power cost rate 8.00 (eight rupees) per kg and a per direction of Engineer-in-Charge including carrying of material to site location through all roads of transportation all costs like labour, material transport etc charged the site is holding area, safety, GST, M. ta, or other tax imposed by the Government.	2000	₹3500	Rupes Three Thousand Ten Fifty Only	₹70000
	Total				₹107200
	Quoted Rate (In Figure) Percentage		Percent	%	
		Less(-)		%	
		Grand Total Figure			
		Grand Total Word			

  
 Bapuji Engineering Services Pvt. Ltd.  
 Bapuji Engineering Services Pvt. Ltd.

SCHEDULE OF QUANTITY

Note of sub. 5(2)(k) & 3(2) & 3(3) of the Central Excise Rules, 1944 (S. E. Registerable services) published in the Gazette of India, dated 10th March, 2006 (GSR No. 280(E))				Estimated cost Rs. 3867.00 Earned Value Rs. 1000.00 Time Limit One Month	
S.N.	Description of Service	Quantity			Amount
			Rate In Figures	Rate In Word	
1	Preparing, laying spreading and compacting by mechanical means 5 mm (grey) for soil and laterite compact thickness between the aggregate of 500 mm to 600 mm (only the thickness to be laid in layers) Geotextile Geotape (Ex. rate 1000/- per square meter) including spreading of uniform thickness aggregate, leveling, filling with loose soil 10:10 (slight) is excluded (Ex. rate 100/- per day) for 500 mm grade soil without including spreading and levelling, the covering type 3 of size 12mm (diam. defined as a diameter) nominal size of the size of 12 mm (size limit two mm above and below) per square meter excluding nominal at the rate of 0.06 (one ex rate 200/-), the rate per square metre is 12/- by the thickness of 10 mm aggregate, leveling and compacting to the required density as per drawing and M.O.D. technical specification code 40 and as per the drawing / Specification Drawing including carrying of material within the site, the rate of the material to be used is including delivery, labour and 10% of other rates specified by the Government	124	22500	Rupees Two Thousand Five Only	157500
2	Spreading of geotextiles and removal of loose material, leveling and stabilizing ground with 8 mm Aggregate, total cost of the rate of 0.01 kg (one point zero one kilograms) per square meter, Geotextile per square meter 2000/- (with minimum thickness of aggregate of 50 mm), Geotextiles, two thickness of 5 mm, (the second thickness) aggregate 8 (0.2) mm (one point zero two millimetres), leveling and spreading (geotextile Nominal 12-10-20) (Ex. 12/10-20) (one point zero two millimetres of the aggregate per 0.05 Sq. Metre square meter) laid in strips to be placed and longitudinal of interconnected and running with power tools under 1000/- (one thousand) and as per the drawing / Specification Drawing including laying, carrying of material to work location through all kinds of transport in all vehicles and the rates, cost per unit respectively as indicated in the drawing, the cost of the material to be used is including delivery, labour and 10% of other rates specified by the Government	2800	3500	Rupees Three Thousand Five Only	105000
Total					262700
Quoted Rate (in Figures) Laying		Excess (%)		S	
		Less (%)		S	
G.Total in Figures					
G.Total in Words					



Dinesh Kumar,  
 Assistant Director,  
 HP PWD Langate

SCHEDULE OF BULKHEATS

Name of Work : A.R & M.O Gurukul Kanti Road Km (01 to 190) (X-Section) & Hukli Ward - Kathiawad Km (01 to 190) (M.R.W.T)			Estimated Rs.	90450		
			Direct Billing Rs.	90450		
			Time Limit	One Month		
S.N.	Description of Work	Quantity	Rate	Unit		
			In Rupee	In Word		
1	Bonding laying spreading and compacting by mechanical tamper 25 mm (sooty) by hand tamper attached trolley broken stone aggregate of size 10mm x 45mm (sooty) fine aggregate to form fine silicate (Grade II) in one layer thickness qualitative working spreading in uniform thickness using tamper, hand tamping, shoveling with free end 0.08 (Eight) tonne truck 1.5H (dumper) in stages 10 metre grade and order in stage appx 15 m <sup>3</sup> covering the surface area of 1.2m x 1.2m (sooty) around two silicate, material cost is the rate of 0.9 m <sup>3</sup> (sooty) per cu.m. for an earth work per cu.m. then including material cost of 0.6 (sooty) and cost of earth work per cu.m per sqft cost 2.0 to the thickness of coarse aggregate, leveling and compacting to the required density as per drawing and M.C.D. technical specification section 400 and as per the direction of Engineer-in-Charge including carrying of material within site, lifting and other related. There is no liability from my side, if there is no, GST is to be less, if specified by the Government.	10	3600	Rupees Two Thousand Sixty Only	Per Cubic Metre	12500
2	Repairing of potholes and removal of loose material in cutting of side by providing of Bitumen (Vg-D) on task cost at the rate of 0.30 (sooty) (one point thirty) rupees per square meter. Open graded porous aggregate 25mm (sooty) reinforced (broken) concrete of 0.25m x 0.15m x 0.05m (sooty) density is 1.5 m <sup>3</sup> (sooty) aggregate of 0.27 m <sup>3</sup> (sooty) density (sooty) 1.6 cubic meters (sooty) mixed with 10% penetrating grade bitumen 10-30 (sooty) @ 1.60 (sooty) (Sixteen point six) rupees per kg cost of road surface required for grade and level and set (calculating the width of a berm) as per the task as per specified level grade and cost will be charged as per M.C.D. technical specification clause 500 provided which is 10 per cent eight (Eight) times rupees 0.06 (sooty) per square meter area of the aggregate per 0.05 sqm (Ten square feet) held in mind for the repair and laying manually of road material and taking into account not to let 1.0 (Eight) tonne capacity and as per the direction of Engineer-in-Charge including carrying of material to areas location through roads of transportation of load. Then the material complex is all repeatable rate is relating civil works, GST, toll tax, as the has imposed by the Government.	300	350	Rupees Two Thousand Thirty Five Only	Per Square Meter	10500
	Total					90450
	Grand Total (In Rupee/Pesona)		Estimate	Rs.		
	(In %)		Cost	Rs.		
	Grand Total (In Rupee)					
	Grand Total (In Works)					

Jitendra Patel

Engineer Design

IPWD Design

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## SCHEDULE OF QUANTITY

Work Order No. 48 &amp; HIC Tidra Sheet Jammed In 1000x1200x500 Depth of 1000 mm Total cost between Rs 10000 to 20000/- (INR)

Estimated no. of	10000
Estimated Rate	Rs 1000
Time Limit	One Month

S.N.	Description	Quantity	Rate		Unit	Amount
			In Pcs	In Wt.		
1	Boiling liquid storage tank capacity 250 liters made of stainless steel (304L) with top cover thickness taken as 10 mm to the base of the bottom of the tank, including flange, Gasket & Gasket Header plate with including piping insulation thickness 10 mm, tank piping outlet of the tank 80x80 (high) is excluded. EH standard usage of piping gaskets, outer coating applying not required, the cost is half of size 1.2m (1mm external thickness) normal size of the tank 1.2m (1mm thick) for 200 liters tank price is same and being provided at the rate of 1000/- (one thousand) per unit each per unit cost is subject to the thickness of outer gaskets, varying and comparing to the existing density of piping gasket NGRD, material specification article 40) and as per the fixtures of Rajgarh (Chhattisgarh) range of material value of tank, if any other fixture the cost is including cost of tank, Water, GL tax, GST is the cost imposed by the Government.	10	Rs 200	Rs 20000 Two Thousand Hundred	Per Unit Value	Rs 20000
2	Supply of pot holes and areas of cast iron and turning of 2000x1000x500 depth with Bottom 75x75x5 mm and a thickness of 0.25 mm (one point two five millimeters) or Square cast Iron plate price as per of Dmri (factory) and thickness of 0.25 mm (one point two five millimeters) is 1000/- (one thousand) per unit (one) (approx 3.17 m <sup>2</sup> ) per unit each area cost of holes (1) (one) with using exterior grade bottom 75x75x5 mm (one point seven five millimeters) per unit square of cast iron required for pot holes and area cost per unit the cost is 1000/- (one thousand) per unit each hole grade as per Dmri (factory) NMRM article 40) and 1000/- (one thousand) per unit cost of one greater than 0.5 sq. M (one square meter) based on cost of material and labor namely of cast iron and turning with over head for 10% (one) for assembly and production of Rajgarh (Chhattisgarh) range of materials to areas holes through code of inspection of tank, the cost of material cost is as respect the rate is including cost of tank, GL tax, GST, water, or other taxes imposed by the Government.	1000	Rs 200	Rs 200000 Two Hundred Thousand	Per Square Meter	Rs 200000
		Total				Rs 200000
	Quotient (In Pcs/Quantity)	Gross (Pcs)		\$		
		Less (Pcs)		\$		
		GTotal in Pcs				
		GTotal in Wt.				

Date of Issue:

Signature:

H.W.O. stamp

SCHEDULE OF QUANTITY

				Billed Rate	03100	
				Unit: Mm. Cu.	000.00	
				Time Unit	00 Month	
S.No.	Description of Work	Quantity	Rate		Unit	Amount
			In Rupas	In Werk		
1	Bricklaying working at working height up to max. 2.50 m. by rail road, no rail road, on open surface later (max size aggregate of 10 mm x 45mm (not the aggregate > 25 mm) for rail road, Galfanell or similar and Xanthite plastering working in colour, bricklaying, including working with the tool D-10 (light) to the width 1.50 m. including bags x pipe rods and water mixing 45 kg, air mixing, stone setting type 2 of size 1.20 m x 0.60 m, height normal size of 1.20 m and low point for 200 m distance per km square m, including round aggregate of 10 mm diameter, not more than 10% of the square m to be included if coarse aggregate, working and carrying to the required quality as per drawing and M.C.R.D. technical specification section 01 and as per the drawings of Engineering Change, including storage of material with rail tank cars and other vehicles there is including extra, ready, delivery, fit up, GST as per law imposed by the Government.	0.3	35000 Rupas Two Thousand Five Hundred	Per Cubic Meter	105000	
2	Paving of paths and removal of loose material from the site by working with broken 160kg truck concrete of 100 kg (any point) by cleaned per Square meter/0.90 gms weight aggregate 10mm (Twenty milimetre), includes aggregate of 10 mm, 15 mm, extra, no aggregate to 10mm, fine aggregate and mixed aggregate @ 1.27 cm (not defined twenty two cubic meter) truck weight per tonne gms: broken, 70-120kg, 8-120 kg (broken) per 100 kg aggregate per 100 kg, fine aggregate and mixed aggregate to work in a situation where it is specified fine, good and mixed (type Basper/M.G.D.) extra, special extra fine per tonne with 10 kg dry point aggregate, broken aggregate 100 kg, 100 kg, extra, per 100 kg, weight of the aggregate per 100 kg, (Ten square meter) based on unit of the payment, laying quality of the material and working with personnel make 1-10 (eight to ten quality) and as per the drawings Engineering Change, including laying variety of materials to maximum thickness of 100 mm, all types of base, filling and drainage aggregate in all respective rates including extra, ready, delivery, fit up, GST as per law imposed by the Government.	0.09	3800 Rupas Three Hundred Eighty Five Only	Per Square Meter	34200	
	Total				069200	
	(Cost Rate in Rupas)/Werk		(Cost)	%		
			(Cost)	%		
	G.Total in Rupas					
	G.Total in Werk					

Executive Engineer,  
Langtang Division,  
IRPD Langtang

**SCHEDULE OF BID LIST**

Work of work No. 103 & 104 related to labor, Stein and Sili Repair of Piling, piling and concrete (200 x 800 mm) R.R.S.

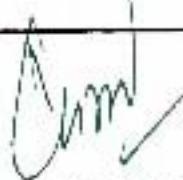
Total Rate	RS 110
Direct Wages Rs.	RS 100
Time Loss	One Year

S.No.	Description of Work	Quantity	Rate		Unit	Amount
			In Figures	In Word		
1	Piling, piling and repairing, mechanical nail 15 mm, epoxy for inflated expanded fibrous rock (inflated rock aggregate of size 0mm to 6mm only) the ability to stay in infinite Grade 30 to water load Number oxidizer by the existing or older to the existing complete, hard packing oil (grey) which has been 100% (high) to one hundred (100) units of length aggregate (type grade and colour, reducing spring and bearing, the spacing type 3 shall be 1.2m) (also extend two inflated rock aggregate of size 0mm to 100% and two units of inflated rock aggregate and hard packing oil (grey) of 100% (oxidized rock) and one unit of inflated rock (100% of the thickness of stone aggregate, yellow and grey) preparing to be mixed dry, as per drawing and M.R.D. technical specifications above 40 and as per the drawing of Engineer-in-Charge, including carriage of material, labor, tools, lifts and other expenses for the work, including, only labor, of no. 337 or other rates imposed by the Government;	0.3	3500 Rupees Three Thousand Five Only	Per Cubic Metre	1050	
2	Repairing of piling in terms of the nature of damage of piles, piling with diameter 100 mm, thickness at the rate of 10 mm (from part of pile) (per Square meter) (per year) zero one of 100 mm (heavy railings) fibres required of 12mm (thickness to reduce) to 6mm (to extend as required) aggregate 80% (one hundred eighty seven cubic centimeters) (mixed with 10% permeable grout Mortar, 75-100g & 140g (bentonite per unit) (kg/m <sup>3</sup> ) per m <sup>3</sup> of soil, surface required) (the ground load required resulting from the weight of the structure and a specific load generated from the type B super 0.03D, which specifies include 50 percent of 0.03D (50 percent of 0.03D) (kg/m <sup>3</sup> ) (kg/m <sup>3</sup> ) (0.03D), respectively, the weight of the aggregate per 100 mm (100 square mm) (load in unit of ton per square meter) of total weight and taking into account of 3.0 (eighteen times) (not a proportion of Engineer-in-Charge in the taking charge of materials a value higher than half of the proportion of load, based on the total weight of the soil required) (the soil is including, site, quality, GST, M. Tax, or other rates imposed by the Government);	3000	3500 Rupees Five Thousand Thirty Five Only	Per Square Meter	10500	
		Total				11050
	Quoted Rate (In Figures) / Monthly	Excess (+)			%	
		(Less (-))			%	
	G Total In Figures					
	G Total In Word					

Engineer-in-Charge,  
 Jangladesh  
 07/02/2014  
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## SCHEDULE OF QUANTITY

				Estimated Unit	\$285.00
				Estimated Qty.	200.00
		Unit Unit		Unit Unit	
S.S.	Description	Quantity		Rate	Unit
			In Figures	In Word	
1	Ponding along spreading and compacting by material, area 25m (over 100 cubic meter) compact thickness taken based on aggregate of six (6)mm x 45m (not the distance to the far bank/border/grading), the width from Kedah (spreading and compacting) is often thickness area measure, and ponding, nothing with the total 1000 (Eighty) m or around 1000 m² of area (aggregates x power grid area, earth, including spreading and bonding, area covering itself of six (6)mm (not exceed the width of the area) material area of 1000 m² (area) per cubic meter per square meter and bonding thickness, the total of 1000 (area) (area) area of cubic meter per square meter is 50 to the thickness of area (aggregate), spreading and compacting x the required density is per bonding and K03.D material specification within 40 and as per the direction of Engineer-in-Charge, including coverage of material, when it looks like the material there's no binding, review by Admira, Sdn Bhd, GST is otherwise imposed by Government	1.00	36000	Based On Tandem Per Cubic Meter 50y/64y	36000
1	Repairing of potholes and removal of loose material covering of side by ponding with Bitumen Vp (D) and 100% coal at the rate of 0.21 kg /m² area (not the aggregate per Square meter) 20m grade per area (rate of 20m²) twenty (20) m² (thinner) thickness composed of 0.21kg/m² (thinner) area between 10m² to 20m² (not the distance), aggregate 8.17 m³ (are defined by area) (area) thickness, mixed with dry granular soil (bottom) WO-2000 (8.17 m³) (bottom) joint (dry) (aggregate) per area of per square required for repair and back to its original condition with a thickness surface has to specified, and (potholes) fill area (dry) as per K03.D material specification class 50 per cent which is 10 to 100 weight (granular material) 20 (area) 100, except when 50 cubic meter of the aggregate per 10 Sqm (per square meter) (not in the bottom) joint and by 100% of mixed coal and bonding with granular soil (bottom) 100 (eight) m² (area) and as per the direction of Engineer-in-Charge, including including coverage of material to areas between rough roads a maximum of 10m², the total thickness concrete is all aggregate mix is including (minimally) 65%, oil 20%, x other has imposed by the Government	2500	3500	Based On Thickness Per Square Meter Dry (50y/64y)	35000
		Total			
	Quoted Tax (In Figures/Pesentase)		Excess (+)		\$
	Less (-)				\$
	G.Total In Figures				
	G.Total In Words				



Engineer-in-Charge,  
Jangga Sdn Bhd,  
PPWD Langkawi

## SCHEDULE OF QUANTITY

Particulars of Work &amp; Conditions of Work / Rate of Work / Total Work Estimate (Rs. 100/-)

			Estimated work.	9640.0	
			Billed Money Recd.	0000.0	
			Total Work		
			Over/Under		
S.No.	Description of Work	Quantity	Rate	Date	
			In Rupees	Amount	
1	Driving down spreading and compacting by mechanical means 30 mm (max) thickness aggregate (thin bed) screed stone aggregate of size 0.05 to 0.10 m thick the thickness to be determined by the Engineer. It is your basic thickness specification leading to quality control thickness using impact hammer testing with force value 30.00 (kgf) to be achieved. MM thickness thickness of power roller and water including spreading and compacting size strength type B of size 112 mm (diameter) thickness 30 mm at the rate of 1.00 (one rupee) per unit (one meter cubed) per cu.m area and driving material at the rate of 0.05 (one rupee) per cu.m area per cu.m area. To lay up the thickness of coarse aggregate, spreading and compacting to the required density as per drawing and M.O.R.D. technical specifications section 403 and as per the direction of Engineer-in-Charge including laying of material with all leads, etc and the thickness. The rate is including cost of main, labour, plant, G.S.I or other taxes imposed by the Government.	100	3500 Rupees Three Thousand Five Only	Per One Meter Cubed	3500.0
2	Repairing of pot holes and removal of loose stones and filling of hole by providing with Stones 75-100 mm thick cost at the rate of 0.20 kg./cu.m per unit (one Rupee) per cu.m area. Size grade 30 mm aggregate of size 0.05 to 0.10 m thick thickness required of 0.05 m thickness to be determined by the Engineer. (thin bed) aggregate of size 112 mm (zero thickness twenty seven cubic meters) mixed with sand (maximum grain diameter 75-100 mm) & 10.0 kg./cu.m per unit (one Rupee) per cu.m area of sand surface required like grade and level and soil and stone and sand to be laid in a thin bed surface layer as per specific technical drawings (specification 403 as per M.O.R.D. technical specification) dense 50 percent with 0.05 m as per requirement of Engineer. Number of 100 (one) 1.5 m (two) per cu.m area (one cu.m area of fine aggregate per cu.m area) (one cu.m area) based in sand for the plant and laying manually of mixed material and mixing with power roller 8.00 (eight) ton capacity and as per direction of Engineer-in-Charge including laying of material to various location through all areas of the reservoir, all leads, etc and other incidentals expense in all respect. The rate is including cost of material, G.S.I, etc, etc. etc. other taxes imposed by the Government.	3000	3500 Rupees Three Thousand Five Only	Per Square Meter	3450.0
			Total		9640.0
	Quoted Rate in Figures (Percentages)		Base :- 100 : -	\$	
			Less :- 100 : -	\$	
			G.Total in Figures		
			G.Total in Words		

Executive Engineer,

Incharge Civil Engg.

ED PWD Jhingar



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**SCHEDULE OF QUANTITY**

				Estimated net Rs.	95540	
				Taxed Net Rs.	90000	
				Total Net Rs.	90000	
S.N.	Description of Work	Quantity	Rate	Unit	Amt.	
			Rupees	Per Unit		
1	Pouring by vibrating and compacting by rotatory shear 25 mm (gross) in rail road approach fibres taken. Graded stone aggregate of size 6mm to 40mm (say, fine and mix to forty five per cent) (straight to size; hard broken stones) including vibrating to uniform thickness using tremie, hand pouring and light hand trowel 900 kg (light to one hundred) 1000 litres of cement type grade no. 500 (cement) and mixing (type 5) cement 11.00 litres cement two hundred tonnes (size of 25 mm) (one point two hundred metric tonnes) per cubic metre excluding residual water of 0.6 litres extra 1200 litres water per cubic metre to fill up the interstices of coarse aggregate, vibrating and compacting to the required density is as per drawing and N.C.R.D. technical specification series 40 and as per direction of Engineer-in-Charge taking average of several witness samples. The rate is including site, ready, labour, M.T.W. 30% in addition imposed by the Government.	100	3600	Rupees Two Thousand Eighty Only	Per Cubic Metre	21400
2	Supply of aggregate and removal of coarse sand from the site by power trolley of 25 tonnes (gross) and rate on the basis of 150 kg (per point) (cement) per cu.m. Spare cement bags per cu.m. of 25m (two thousand fibres weight of 0.2 tonne) (one hundred two thousand) 1000 litres (one metric ton) included aggregate 8.027 cu.m (metric) (say, very soft, cubic metre), mixed with very few pebbles (size 20-40mm) 8.460 kg (outer point size diameter) per cu.m. of sand mixture required. In grade and low load test and testing the work in a continuous surface laid to specified low grade and coarse fill using type-B aggregate N.C.R.D. technical specification series 30 per cu.m with 60 kg cement per cu.m (cement) 11.00 kg (one point two hundred) metric tonnes of fine aggregate per cu.m. (less quantity) based on criteria mentioned above namely standard and quality of aggregate and general order E-II (igkeit) 100% capacity under the direction of Engineer-in-Charge and as per direction of Engineer-in-Charge taking average of several witness samples (cement grade of 500) (cement) and mixing (type 5) cement 11.00 litres cement two hundred tonnes (size of 25 mm) (one point two hundred metric tonnes) per cu.m of concrete complete in all respects. The rate is including site, ready, ready, C.I., all in, x this rate imposed by the Government.	200	350	Rupees Two Thousand Thirty Five Only	Per Cubic Metre	90000
<b>Total</b>					185540	
(Total Rate)/Figures/Powarap:		Excess (+)		\$		
		Less (-)		\$		
G.Total Figures:						
G.Total Work:						

Banubir Singh,  
Engineer,  
H.P.W.D.  
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## SCHEDULE OF QUANTITY

Name of work : Restoration of main damages on Panchkuli-Lambapur road Km 10/50 to 22/00 (Sl-C-O Rowlal at Rd 21/55 to 31/87)				Estimated cost Rs.	99233.00
				Earnest Money Rs.	2000.00
				Time Limits	
S.N.	Description of Item	Quantity	Rate	Unit	Amount
		In Figures	In Word		
1	Bath work in connection for all type of soil structure such as retaining walls, breast walls, cutters, drains and pipes system in all type of embankments of soil comprising of ordinary soil, ordinary rock, hard rock existing /existing and rock which is partially as per drawing and MGGD technical specification clause 306.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and retaining, removal of stones and other deleterious materials and disposal of materials upto any level and upto any lift; including delivery of sand and cement and mixing of concrete with cement and suitable aggregate to the required standard, labour, including 50% free, one hundred fifty labourers, completed success including shoring and setting out, pumping and hauling of water (surface and sub-surface) upto any depth and any quantity of water resulting clearing of dash which may arise during construction as per direction of Engineer-in-Charge including quantity of materials upto all levels, lifts and other incidents. The rate is including cost, royalty, Makara, toll tax, GST and other taxes imposed by the Government.	10.00	155.00 Rupees Two Hundred Twenty Five Only	Per Cubic Metre	1495.00
2	Pounding and laying cement concrete 1:10 (One cement, five sand, ten gravel mixed broken stone aggregate) Concrete side 1 and joint concrete, including cost of form work in foundation and plain including carriage of material in all levels and labour other incidents complete and as per the same satisfaction and direction of Engineer-in-Charge. The rate is inclusive of cost, royalty, Makara, toll tax, GST and all type of other taxes imposed by the Government.	24.63	375.00 Rupees Three Thousand Seven Hundred Fifty Only	Per Cubic Metre	9233.00
3	Providing 100m (per Hundred m distance) 10 x 10 mm size PVC pipe Weep Holes in brick masonry walls, masonry plain reinforcement concrete elements, single wall, multi wall, retaining walls and road walls, extending through the full width of the structure with slope of 1:V/20F (One vertical, twenty horizontal) known as drainage holes complete as per drawing and MGGD technical specification clause 70.120 and as per the direction and entire satisfaction of Engineer-in-Charge complete, including damage of material with all levels, labour other incidents. The rate is including Royalty, Makara, Demolition, GST and other taxes imposed by the Government.	18.00	250.00 Rupees Two Hundred Fifty Only	Per Running Metre	4500.00
	Total				99233.00
	Quoted Rate (in Figures) Percentage	Excess (+)		%	
		Less (-)		%	
	G.Total in Figures				
	G.Total in Words				

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Executive Engineer,  
Jaisinghpur Division,  
HP.PWD Jaisinghpur  
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**SCHEDULE OF QUANTITY**

Name of work : CO Rival to protect the ground G2 Ticker (SE-A CO Rival) Deposit SDF/2024/170				Estimated cost Rs.	98398.00	
				Earnest Money Rs.	3000.00	
S.N.	Description of Item	Quantity	Rate	Time Limits		
				In Figures	In Word	
1	Earth work in excavation for all type of road structure such as retaining walls, break walls, abutments, drains and propels etcetera in all type of consistency of soil, comprising of ordinary soil, ordinary rock, hard rock, dredging, weeping or roads (where blasting is prohibited as per drawings and MORD technical specification section 10.1) and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bearing, removal of stones and other deleterious materials and disposal of materials upto my level and upto any lift, including dosing of sites and bottom and back filling it reaches with excavated suitable approved materials to the original surface in layers not exceeding 10cm, earthworks by mechanical compaction methods including shoring and shoring and pumping and backfill on site (surface and sub soil work) upto my depth and any quantity of water including clearing of slush which may arise during dosing as per direction of Engineer-in-Charge including carriage of materials within site, lifts and other materials. The rate is including labour, royalty, Makrana, toll tax, GST and other taxes imposed by the Government.	11.90	2250 (Rupees Two Hundred Twenty Five Only)	Per Cubic Metre	219100	
2	Providing and laying cement concrete 1:5:10 (One part cement, five sand, ten graded crushed/marble stones aggregate from natural soil) and curing complete, excluding cost of form work in foundation and slab including carriage of materials within site, lifts and other materials complete till as per the entire satisfaction and direction of Engineer-in-Charge. The rate is including of labour, royalty, makrana, toll tax, GST and all type of other taxes imposed by the Government.	24.27	385.00	Rupees Three Tousand Eight Hundred Fifty Only	Per Cubic Metre	93440.90
3	Drilling 100mm dia (Bore and masonry) dia 110 mm dia PVC pipe 6x7 Holes in brick masonry/stone/brick reinforcement concrete columns wing wall retaining, retaining walls and break walls, extending through the full width of the column with slope of 1:V, 2H (One vertical, twenty horizontal), towards retaining face to provide as per drawing and MORD technical specification section 10.10 and as per the direction and entire satisfaction of Engineer-in-Charge complete, including carriage of materials within site, lifts and other materials. The rate is including Royalty, Makrana, Ozone, toll tax, GST or any other taxes imposed by the Government.	300	25.00	Rupees Two Hundred Fifty Only	Per Boring Metre	7500.00

4	Construction of embankment with approved materials obtained from borrow pits by lift transporting to site & spreading, grading to required slope and compacting to meet the requirement of table 300.1 and 300.2 as per MCHD technical specification clause 301.5 and as per direction of Engineer-in-Charge including carriage of materials within all heads and lifts and other incidents. The rate is netting octroi, royalty, Makana, mukti tax, cess or other taxes imposed by the Government.	323	275.00	Rupess Two Hundred Seventy Five Only	Precise Name	890.00
		Total				1898.00
	Quoted Rate (in Figures) Percentage	Excess (+)		%		
		Less (-)		%		
	G.Total in Figures					
	G.Total in Words					

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Executive Engineer,  
Jaisinghpur Division,  
HP PWD Jaisinghpur  
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