

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT.
NOTICE INVITING TENDER.

Sealed percentage rate tenders are hereby invited on Form No.7 &8 by the undersigned on behalf of the Governor of Himachal Pradesh for the following works 26-10-2024 upto 11:00 A.M and shall be opened on the same day on 11:30 A.M. in the presence of the intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment (Non- refundable) during the working hours.

The earnest money in the shape of National Saving Certificate, FDRs/TDRs/ Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Sarahan must accompany with each applications/tender. Conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 75 days. The undersigned reserves the right to reject the any or all tender without assigning any reason.

S N	Tender Schedule				
1	Last date for tender receipt of application for tender form	24-10-2024 up to 4:00 PM			
2	Last date of sale of tender forms	25-10-2024 up to 4:00 PM			
3	Date of receipt of tender forms	26-10-2024 up to 11:00 A.M			
4	Date of opening of tenders	26-10-2024 at 11:30 A.M			
Sr. No	Name of Work	Estimat ed cost	Earnest Money	Time Limit	Cost of Form
1	C/O Type-IV SDM residence quarter building at Sarahan in Tehsil Pachhad District Sirmour H.P (SH:- Balance work including fixing of stainless steel frame work and glazing CC flooring outside verandah and other miscellaneous work)	470448	10000	Three Month	350/-
2	A/R & M/O Dhamkarii Ki Johri Bagthan road km 0/0 to 13/0 (SH:- P/L Patch work in Km 0/00 to 2/00)	497838	10000	Three month	350/-
3	A/R & M/O Treasury office building at Sarahan (SH:- P/L Bed and interlocking pavers, fixing of railing in outside campus of Treasury office.)	284273	5000	Three Month	350/-
4	Metaling and Tarring of road from Bantighat to Lana Mieu (Community Block Pachhad) Km 0/0 to 12/00 (SH:- Preparation of DPR and CBR tests)	362400	7300	Three month	350/-
5	A/R & M/O Banad Bohal Gagal Shikore road Km 0/0 to 5/0 (SH:- P/L Patch work in Km 0/00 to 3/00)	498268	10000	Three month	350/-
6	Metaling and Tarring of road from Dungaghat to Ramghat, Tehsil Pachhad (Community Block Pachhad) Km 0/0 to 9/00 (SH:- Preparation of DPR and CBR tests)	271800	6000	Three month	350/-
7	A/R & M/O Dhamkarii Ki Johri Bagthan road km 0/0 to 13/0 (SH:- P/L Patch work in Km 2/00 to 4/00)	488942	10000	Three month	350/-
8	A/R & M/O Lawassa Chowki Preet Nagar road Km 0/0 to 42/00 (SH:- P/L Patch work in Km 4/500 to 6/500)	390128	8000	Three month	350/-
9	R/R Damages on various roads under Gagal Shikore Sub Division under H.P.PWD division Sarahan (SH:- Removal of slips & Hiring of Tipper)	452672	9000	One Month	350/-
10	R/R damages Mari ka Ghat Sultanour road Km 0/0 to 16/0 (SH:- P/L Patch work in Km 0/0 to 2/500)	499774	10000	Three Month	350/-
11	R/R damages on Sarahan Charech road Km 0/0 to 7/1 (SH:- C/O R/Wall at RD 3/410 to 3/425)	463818	9000	Three Month	350/-
12	R/R damages Mari ka Ghat Sultanour road Km 0/0 to 16/0 (SH:- P/L Patch work in Km 2/500 to 5/00)	499774	10000	Three Month	350/-

Certificate:-It is certified that the tender of above work are exigency/emergent nature and in public interest.

Terms & conditions:-

1. The contractors/Bidders must submit their Permanent Income Tax Account Number/GST number on the tender along with copy of the same be attached with the application.
2. The contractor/Firms should attached copy of the Registration/Renewal with the application.

P.T.

3. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. Before quoting the bid/tender.
4. Conditional and telegraphic tender will not be accepted and rejected straightway. Tender received after due date and time shall not entertained.
5. The contractor/firm should have to produce the detail of work in hand in HPPWD and its position therefore along with application.
6. The tender document shall be issued to only those contractors who does not have more than two works in hand in HPPWD Circle/ Division.
7. The contractor shall have to establish testing laboratory at site for the day to day testing of material.
8. The Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reason.


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

No.PW/SRN/Estt-Tender/2024-25-

4023-4073

Dated:- 16/10/2024

Copy forwarded for information and necessary action to:-

1. The Engineer-in-Chief, HP.PWD, Shimla-171002.
2. The Chief Engineer (South) HP.PWD, Shimla-171002.
3. The Superintending Engineer, 12th Circle HPPWD Nahan.
4. The Executive Engineer (IT Cell), Nigam Vihar, HPPWD Shimla-2 for uploaded of Notice Inviting Tenders on Departmental website please.
5. All the Assistant Engineers working under this Division.
6. 7. All Intending Bidders/Contractors.
8. Notice Board.


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

SCHEDULE OF QUANTITY

Job No.

Name of work:- -C/O Type-IV SDM Residence Quarter Building at Sarahan in Tehsil Pachhad Distt. Sirmour H.P (SH:- Estimated cost:-Rs 4,70,448/-
Balance work including fixing of stainless steel frame work and glazing CC flooring out side verandah and other
miscellaneous works)

Earnest money:- Rs. 10,000/-
Time Limit:- three months

Sr. No	Description Items of work	Qty.	Unit	Rate	Amount
				in figures.	in words
1	2	3	4	5	6
1	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting in all heights and levels, fixing in position and applying a priming coat of red lead paint complete in all respect. In beams joints channel angles tee flates with connecting plates or angle cleats in main and cross beams. as per structural design, drawing, direction of the Engineer-in-Charge and as per HP.PWD. Specification 1990 (One thousand nine hundred ninety)volume- I,(one) including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	1766.60	Per kilogra mme	119.00	Rupees one hundred nineteen and paise nil only
2	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.1.00 mm thick with zinc coating not less than 275 gm/m ² 0.63 mm thick with zinc coating not less than 275 gm/ m ²	74.46	Per sqm	986.00	Rupees nine hundred eighty six and paise nil only
3	Providing & fixing aluminium handles anodized transparent or dyed to required colour & shade with bolts & nuts, screws etc. complete 100mm size. as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	11.00	Each	69.00	Rupees sixty nine and paise nil only
					759

4	Providing and fixing anodized aluminum Tower Bolts (barrel type) anodized transparent or dyed to required shade and color with screws etc. millimeters size Complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.							0
	250 x 10 (Two hundred Fifty into Ten)	5.00	Each	124.00			Rupees one hundred twenty four and paise nil only	620
5	Providing and fixing anodized aluminium sliding door bolt anodized colour and shade with bolts and nuts screws etc. Complete 250 x 16mm (Three hundred into sixteen milimetre).including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	5.00	Each	258.00			Rupees two hundred fifty eight and paise nil only	1290
6	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary:- Plate Glass. 5.5mm thick. as per HP.PWD.specification 1990 volume-I, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts.	42.64	Per Sqm	1318.10			Rupees one thousand three hundred eighteen and paise nil only	56204
7	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	15.05	Per Cubic Metre.	3334.00			Rupees three thousand three hundred thirty four and paise nil only	50177
8	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	15.05	Per Cubic Metre.	5166.45			Rupees five thousand one hundred sixty six and paise forty five only	77755
							Total	470448

Executive Engineer
Saraha Division
MPPWD, Saraha

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Dhamkri ki Johri Bagthan road km 0/0 to 13/0(P/L Patch work in km 2/00 to 2/00)

Estimated cost:-Rs. 4,97,838/-

Earnest money:- Rs. 10,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat VG-10 type B specification Clause 1904.2 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	1025.95	Per Square Metre.	358.00	Rupees three hundred fifty eight and paise nil only	367290.00
2	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	30.78	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only	102642.00
3	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502.including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	410.38	Per Square Metre.	68.00	Rupees sixty eight and paise nil only	27906.00
						497838.00


 Executive Engineer
 Division Sarahan
 HPPWD Sarahan

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Treasury office at Sarahan (SH:- P/L Bed and interlocking pavers, Fixing of railing in outside campus of Treasury office)

Job No.

Estimated cost:-Rs 2,84,273/-

Earnest money: - Rs. 5,000/-

Time Limit:- three months

Sr. No	Description Items of work	Qty.	Unit	Rate	Amount
				in figures.	in words
1	2	3	4	5	6
1	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	8.40	Per Cubic Metre.	3334.00	Rupees three thousand three hundred thirty four and paise nil only
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	5.60	Per Cubic Metre.	5166.45	Rupees five thousand one hundred sixty six and paise forty five only
3	Providing and laying of interlocking concrete block pavement having thickness 80mm as per drawing and technical specification clause 1504.including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge	112.00	Per Square metre	1517.66	Rupees one thousand five hundred seventeen and paise sixty six only
					169978

4	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting in all heights and levels, fixing in position and applying a priming coat of red lead paint complete in all respect. In beams joints channel angles tee flates with connecting plates or angle cleats in main and cross beams . as per structural design, drawing ,direction of the Engineer-in-Charge and as per HP.PWD. Specification 1990 (One thousand nine hundred ninety)volume- I,(one) including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	324.00	Per kilogra mme	119.00	Rupees one hundred nineteen and paise nil only	38556
5	Brick work second class using common burnt clay building bricks in Foundation and plinth level in cement mortar 1:6 (One cement : Six approved sand) as per HPPWD specification 1990 voume-I including carriage of all labour equipments and materials to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	1.92	Per cubic metre	8427.00	Rupees eight thousand four hundred twenty seven only	16180
6	15mm cement plaster in single coat on the fair side of brick/ concrete/ stone walls for interior plastering upto floor all level including arrises, internal rounded angles,chamfers and/or rounded angles not exceeding 80 mm in girth & finished even & smooth in cement mortar 1:6 (One cement : six sand) as per HPPWD specification 1990 voume-I including carriage of all labour equipement and material to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	9.60	Per square metre	273.00	Rupes two hundred seventy three and paise nil only	2621
					Total	284273


 Executive Eng.
 Sarahan Division
 HPPWD, Sarahan

SCHEDULE OF QUANTITY

Work:- Metalling and Tarring of Road from Bantighat to Lana Miun (Community Block Pachhad) km 0/0 to 12/00

(SI:- Prepration of DPR and CBR tests.

Estimated cost:-Rs.3,62,400/-

Earnest money:- Rs. 7300/-

Time Limit:- Three Months.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Prepration of Detailed Project Report which include following provision as mentioned below: A) Topography survey by Digital total station with two second accuracy , showing all features on survey plan like trees, culvert, bridge, electric pole, telephone poles, hand pumps, school, habitant villages. B) Draw cross section at 15 m (fifteen meter) interval, L-section & calculate the quantity of earth work in standart format of autocad showing all layer of pavement components as applicable. C) Prepration of survey plan showing all provision and preparation of detailed project report as per MORD guidelines.	12.00	Per Km	27000.00	Rupees twenty seven thousand and paise zero only	324000.00
2	CBR test including grain size analysis , atterbergs limit , proctor compaction and CBR value	24.00	Per sample	1600.00	Rupees one thousand six hundred and paise nil only	38400.00
						362400.00

Executive Engineer
KS Sarahan Division
HP, PWD, Sarahan

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SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Banad Bohal Gagal Shikore road km 0/0 to 5/0 (P/L Patch work in km 0/00 to 3/00)

Estimated cost:-Rs. 4,98,268/-

Earnest money:- Rs. 10,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat VG-10 type B specification Clause 1904.2 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	1000.61	Per Square Metre.	358.00	Rupees three hundred fifty eight and paise nil only.	358218.00
2	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	33.02	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only.	110112.00
3	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	440.27	Per Square Metre.	68.00	Rupees sixty eight and paise nil only.	29938.00
						498268.00

Executive Engineer
Division Sarahan
HPPWD Sarahan

SCHEDULE OF QUANTITY

Name of work:- -Metalling and Tarring of Road from Dungaaghat to Ramghat, Tehsil Pachhad Community Block Pachhad(Sirmour) km 0/00 to 9/00 (SH:- Prepration of DPR and CBR tests.

Estimated cost:-Rs.2,71,800/-

Earnest money:- Rs. 6,000/-

Time Limit:- Three Months.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Preparation of Detailed Project Report which include following provision as mentioned below: A) Topography survey by Digital total station with two second accuracy , showing all features on survey plan like trees, culvert, bridge, electric pole, telephone poles, hand pumps, school, habitant villages. B) Draw cross section at 15 m (fifteen meter) interval, L-section & calculate the quantity of earth work in standart format of autocad showing all layer of pavement components as applicable. C) Prepration of survey plan showing all provision and preparation of detailed project report as per MORD guidelines.	9.00	Per km	27000.00	Rupees twenty seven thousand and paise zero only	243000.00
2	CBR test including grain size analysis , atterbergs limit , proctor compaction and CBR value	18.00	Per sample	1600.00	Rupees one thousand six hundred and paise nil only	28800.00
						271800.00

Executive Engineer
K2 Sarahan Division
HP, PWD, Sarahan

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Dhamkri ki Johri Bagthan road km 0/0 to 13/0(P/L Patch work in km 2/00 to 4/00)

Estimated cost:-Rs. 4,88,942/-

Earnest money:- Rs. 10,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat VG-10 type B specification Clause 1904.2 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	975.63	Per Square Metre.	358.00	Rupees three hundred fifty eight and paise nil only	349276.00
2	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	32.93	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only	109812.00
3	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	439.03	Per Square Metre.	68.00	Rupees sixty eight and paise nil only	29854.00
						488942.00


 Executive Engineer
 Division Sarahan
 HPPWD Sarahan

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 3,90,128/-

Name of work:- A/R & M/O Lawassa Chowki Preet Nagar road 0/0 to 42/00(P/L Patch work in km 4/500 to 6/500)

Earnest money:- Rs. 8,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat VG-10 type B specification Clause 1904.2 including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	1000.78	Per Square Metre.	358.00	Rupees three hundred fifty eight and paise nil only	358279.00
2	Providing, laying, 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, crushable screening, to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.	7.51	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only	25044.00
3	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502. including carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	100.08	Per Square Metre.	68.00	Rupees sixty eight and paise nil only	6805.00
						390128.00


Executive Engineer
Division Sarahan
HPPWD Sarahan

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 4,52,672/-

Name of work:- R/R Damages on various under Gagal shikore Sub-Division under HPPWD Division Sarahan
(SH:-Removal of slips & Hiring of Tipper)

Earnest money:- Rs. 9,000/-

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Removal of landslides /slip clearance/Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	3543.54	Per cubic Metre	105.00	Rupees one hundred five and paise nil only	372072.00
2	Hiring Tipper (for any day) for carriage/disposal of excavated materials and debris from cutting, removal of slips and shifting of aggregates, sand, stones etc. having capacity of 5.5 cum (five point five cubic meters) minimum 8(eight) trip-per day upto 4(four) Kms lead average output 44 cum per day /minimum working 6(six) hours per day including service of operating staff as required and including POL, full time chowkidar, if required for guarding the machine. Any loss or damage caused to machineries during transit or at site of work shall be born by the contractor at his own risk and cost and any type of other damages to private and Govt. properties occurred during the working hours is the whole responsibility of the contractor and debris disposal with in all leads, lifts as per the direction of Engineer-in-Charge and as per latest MORTH specification.	200.00	Per Hour	403.00	Rupees four hundred three and paise nil only	80600.00
						452672.00


Executive Engineer
Sarahan Division
HP, PWD, Sarahan

SCHEDULE OF QUANTITY

Name of work:- R/R Damodari Mari Ka Ghat Sultanpur road km 0/0 to 16/0 (SH:- P/L Patch work in km 0/0 to 2/500)

Estimated cost:-Rs. 4,99,774/-

Earnest money:- Rs. 10,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects	36.90	Per Cubic Metre.	12451.61	Rupees twelve thousand four hundred fifty one and paise sixty one only	459464.00
2	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405	11.07	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only	36915.00
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.	147.62	Per Square Metre.	23.00	Rupees twenty three and paise nil only	3395.00
						499774.00

Executive Engineer
Division Sarahan
HPPWD Sarahan

SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Sarahan Charech road km 0/0 to 7/0 (SH:- C/O R/Wall at RD 3/410 to 3/425)

Estimated cost:-Rs. 4,63,818/-

Earnest money:- Rs 9,000/-

Time Limit:- Three Months.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three Hundred Five point One) including setting out, construction of shoring and bracing removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	44.35	Per Cubic Metre.	261.00	Rupees two hundred sixty one and paise nil only	11575.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	83.69	Per Cubic Metre.	5166.45	Rupees five thousand one hundred sixty six and paise forty five only	432380.00
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm (One Hundred) dia AC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 (Clause - Six hundred Fourteen, Seven hundred Nine, One thousand Two hundred Four point Three point Seven)),including hauling /carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge	23.000	Each	280.00	Rs. Two Hundred eighty and paise nil only	6440.00

SCHEDULE OF QUANTITY

Name of work:- ~~Pir Dam~~ Mari Ka Ghat Sultanpur road km 0/0 to 16/0 (SH:- P/L Patch work in km 2/500 to 5/00)

Estimated cost:-Rs. 4,99,774/-

Earnest money:- Rs. 10,000/-

Time Limit:- Three Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects	36.90	Per Cubic Metre.	12451.61	Rupees twelve thousand four hundred fifty one and paise sixty one only	459464.00
2	Providing, laying, 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, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405	11.07	Per Cubic Metre.	3334.70	Rupees three thousand three hundred thirty four and paise seventy only	36915.00
3	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.	147.62	Per Square Metre.	23.00	Rupees twenty three and paise nil only	3395.00
						499774.00

Executive Engineer
Division Sarahan
HPPWD Sarahan