

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Office of the Executive Engineer, Division HPPWD Solan.

Email: ee-sol-hp@nic.in Land line NO:-Fax NO:-01792-223811

No.PW-SD/CB-Tender/-22-23-

3223-28

16-6-2022
Dated:-

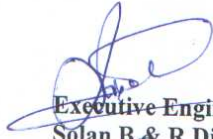
To

✓ The Executive Engineer (IT Cell),
Nigam Vihar, Nirman Bhawan,
HPPWD, Shimla-2
Email ID:-cc-pwd-hp@nic.in

Subject: - Publication of e-Tender Notice.

Enclosed please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on departmental website as per Notification Pr. Secy(PW) to the Govt. of HP letter NO.PBW(B)A(3)1/2020 dated: 19th June, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

Encl: - Schedule of quantities.


Executive Engineer,
Solan B & R Division,
H.P.P.W.D, Solan

Copy along with tender notice forwarded for information and necessary action please to:-

1. The Chief Engineer (S.Z), H.P.P.W.D., Nirman Bhawan, Nigam Vihar, Shimla.
2. The Superintending Engineer, 3rd Circle, HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.


Executive Engineer,
Solan B & R Division,
H.P.P.W.D, Solan.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER
(Exigency)**

Sealed item rate tenders are hereby invited on Form No.6 & 8 by the Executive Engineer, Solan B&R Division, H.P. PWD. Solan (H.P.) on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in H.P.PWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act.1968. The important dates of tender are as under:

Sr.No.	Tender Schedule		
1	The last date for receipt of application for tender form.	22.06.2022	Upto 4.00 P.M.
2	The last date sale of tender forms.	23.06.2022	Upto 4.00 P.M.
3	The date for receipt of tender forms.	24.06.2022	Upto 10.30 A.M.
4	The date of opening of tender	24.06.2022	At 11.00 A.M.

The tender shall be received upto **10.30 A.M. on 24.06.2022** and will be opened on the same day at **11.00 AM** in the presence of office against cash payment as shown below (Non-refundable) during the working hours. The earnest money in the shape of National Saving Certificate, FDRs/Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly intending contractors or their authorized representatives who may like to be present. The tender form can be had from this pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Solan must accompany with each tender, conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Sr. No	Name of work	Estimated Cost. (Rs.)	Earnest Money (Rs)	Time	Cost of Form
1.	"Balance work of Old Bus Stand Solan & link road to Dobhighat Solan(SH:- Providing and laying 30mm thick Bituminous Concrete(Deposit work)".	4,98,332/-	10,000/-	One Months.	Rs.350/-
2.	"Balance work of Old Bus Stand Solan & link road to Dobhighat Solan(SH:- Providing and laying 30mm thick Bituminous Concrete(Deposit work)".	4,97,582/-	10,000/-	One Months.	Rs.350/-
3.	"A/R & M/O of Tikkari Tannaji Lakhoti road Km.0/0 to 11/580(SH:-Providing and laying "BM & "BC".	3,20,210/-	6,450/-	One Months.	Rs.350/-
4.	"Construction of Indoor Auditorium for cultural programmes at Jatoli, Distt. Solan(SH:- Providing and fixing curtains and supplying of matters".	4,65,050/-	9,350/-	One Months.	Rs.350/-
5.	"Construction of Indoor Auditorium for cultural programmes at Jatoli, Distt. Solan(SH:- Supplying of matters".	3,68,500/-	7,400/-	One Months.	Rs.350/-
6.	"Construction of link road to Sari Salana Km.0/00 to 1/500 under MNP(SH:-C/o 5/7mtrs wide road i/c essential CD and Soling in Km.0/00 to 1/500)(SW:- Removal of formation deficiency in Km.1/105 to 1/180".	4,89,997/-	10,000/-	Two Months.	Rs.350/-
7.	"Construction of link road to Sari Salana Km.0/00 to 1/500 under MNP(SH:-C/o 5/7mtrs wide road i/c essential CD and Soling in Km.0/00 to 1/500)(SW:- Removal of formation deficiency in Km.1/285 to 1/360".	3,84,219/-	7,700/-	Two Months.	Rs.350/-

8.	"A/R & M/O on Chambaghat Kandaghat Via Salumna road Km.0/0 to 10/0(SH:-Clearance of side drain, white washing of parapets, drain and dressing of berms from Km.0/0 to 5/0".	4,06,420/-	8,150/-	Fifteen days.	Rs.350/-
9.	"A/R & M/O on Chambaghat Kandaghat Via Salumna road Km.0/0 to 10/0(SH:-Providing and laying renewal coat by providing Bituminous Concrete in Km.2/200 to 4/200".	4,89,459/-	9,800/-	One Months.	Rs.350/-
10.	"A/R & M/O on Chambaghat Kandaghat Via Salumna road Km.0/0 to 10/0(SH:-Providing and laying renewal coat by providing Bituminous Concrete in Km.0/0 to 2/200".	4,99,874/-	10,000/-	One Months.	Rs.350/-
11.	"A/R & M/O of Dam site to Bisha road Km.0/0 to 8/0(SH:-Clearance of side drain between Km.0/0 to 6/0".	3,83,628/-	7,700/-	One Months.	Rs.350/-

TERMS & CONDITIONS:-


1. The tender form will not be issued to those contractors whose performance has been found unsatisfactory.
2. The contractor should have submitted the proof of registration, EPF No. & GST No. at the time of tender application. Failure should not be issued tender forms. Application without earnest money will not be
3. Application without earnest money will not be entertained.
4. Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons

SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	Rs.
Job No. :- 01 (Exi)				Estimated Cost: -		498332.00
				Earnest Money: -		10000.00
				Time limit: -		One month.
<u>Name of work:</u> Balance work of Old Bus Stand Solan and link road to Dhobhighat Solan (SH :- Providing & Laying 30 mm thick Bituminous Concrete) (Deposit work).						
1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	990.000 m2	Per Square Meter			
2	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications clauso 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges	5.630 m3	Per Cubic metre			

SCHEDULE OF QUANTITY						
Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	Rs.
2	Providing and laying bituminous concrete 30mm (Thirty millimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent) of total weight of mix, aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 43% (forty two per cent) of volume of aggregate and filler @ 2% (two percent) by weight of Aggregate, 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 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges.	29.700 m3	Per Cubic Meter			
Total :-						
Total in Words						

T/S No. 107 for the 2022-23.
Sr. No. 121 for the year 2022-23.


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

SCHEDULE OF QUANTITY


Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	
Job No. :- 2 (Exi)				Estimated Cost :-	497582.00	Rs.
				Earnest Money :-	10000.00	
				Time limit :-	One month.	
Name of work :- Repair & Maintenance of Old Bus Stand Solan (SH :- Providing & Laying BM & 30 mm thick Bituminous Concrete) (Deposit work).						
1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	840.000 m2	Per Square Meter			
2	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications clausou 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges	12.600 m3	Per Cubic metre			

SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
3	Providing and laying bituminous concrete 30mm (Thirty milimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent) of total weight of mix, aggregate Grading II (thirteen milimetres nominal size) i.e. 13.2 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 43% (forty two per cent) of volume of aggregate and filler @ 2% (two percent) by weight of Aggregate, 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 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges.	25,200 m3	Per Cubic Meter			
Total :-						
Total in Words						

T/S No. 106 for the 2022-23.

Sr. No. 120 for the year 2022-23.


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

SCHEDULE OF QUANTITY


Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	
Job No. :- 3 (Exi)				Estimated Cost: -	320210.00	
				Earnest Money: -	6450.00	
				Time limit: -	One month.	
Name of work :- Annual repair and maintenance of Tikkari Tanjani Lakkhoti road km 0/0 to 11/580 (SH:-Providing and laying BM and BC in patches in km 0/760 to 0/910)						
1	Providing and applying tack coat with rapid setting (RS-1) bitumen emulsion using emulsion distributor at the rate of 0.275 kg (point two seven five kilogramme) per square meter on the prepared dry and hungry granular bituminous surface treated with primer cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.	694.500 m ²	Per Square Meter			
2	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications clausou 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges	9.980 m ³	Per Cubic metre			

SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
3	Providing and laying bituminous concrete 30mm (Thirty millimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent) of total weight of mix, aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 43% (forty two per cent) of volume of aggregate and filler @ 2% (two percent) by weight of Aggregate, 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 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges.	14.850 m3	Per Cubic Meter			
Total :-						

Total in Words

T/S No. 53 for the 2022-23.
Sr. No. 75 for the year 2022-23.


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


SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
Job No. :- 4(Ex)				Estimated Cost :-		465050.00
				Earnest Money :-		9350.00
				Time limit :-		One Month
Name of Work :-Construction of Indoor Auditorium for cultural programmes at Jatoli, Distt. Solan (SH:- Providing and Fixing curtains and supplying of mattress)						
1	Supplying and fixing curtains of size 2.36 to 2.54 metres of superior quality cloth as per approved sample D-Decore including quality of cloth, design and shade etc with 7 number of eyel id in each curtain, curtain should having 6.5" bottom fold and 4" top fold stitched together complete in all respect as per the direction of the Engineer in charge including carriage of material within all leads and lifts.	103.00	No	Each		
2	Supplying of Sleepwell mattress of size 78"x 36"x5" as per approved sample complete in all respect as per the direction of the Engineer in charge including carriage of material within all leads and lifts.	30.00	No	Each		
Total :-						

Total in Words

T/S No. 73 for the 2022-23.

Sr. No. 111 for the year 2022-23..



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

SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	
Job No. :- 5 (Ex)					Estimated Cost: -	368500.00
					Earnest Money: -	7400.00
					Time limit: -	One Month
Name of Work :-Construction of Indoor Auditorium for cultural programmes at Jatoli, Distt. Solan (SH:- Supplying of mattress)						
1	Supplying of Sleepwell mattress of size 78"x 36"x5" as per approved sample complete in all respect as per the direction of the Engineer in charge including carriage of material within all leads and lifts.	30.000 No	Each			
2	Supplying of Sleepwell mattress of size 78"x 60"x6" as per approved sample complete in all respect as per the direction of the Engineer in charge including carriage of material within all leads and lifts	4.000 No	Each			
Total :-						

Total in Words

T/S No. 74 for the 2022-23.
Sr. No. 112 for the year 2022-23..



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

DRAFT SCHEDULE OF QUANTITY

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT In Rs.
				Figures	Words	
Job No. :- 6(Exi)						Estimated Cost: - 489997.00
						Earnest Money: - 10000.00
						Time limit : - Two Months
<u>Name of work</u> : - -Construction of link road to Seri Salana km 0/0 to 1/500 under MNP (SH:- C/O 5/7 mtrs w;de road i/c essential CD and Soling in km 0/0 to 1/500)(SW:- ROFD in between km 1/105 to 1/180)						
1	Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site (to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required).Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	1963.130 m3	Per Cubic Meter			
Total in Words		Total:-				

T/S No. 346 for the 2021-22.

Sr. No. 442 for the year 2021-22.


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


DRAFT SCHEDULE OF QUANTITY

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
Job No. :- 7(Exi)						Estimated Cost: - 384219.00
						Earnest Money: - 7700.00
						Time limit :- Two Months
<u>Name of work</u> :- -Construction of link road to Seri Salana km 0/0 to 1/500 under MNP (SH:- C/O 5/7 mtrs wide road i/c essential CD and Soling in km 0/0 to 1/500)(SW:- ROFD in between km 1/285 to 1/360)						
1	Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site (to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required).Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	1539.340 m3	Per Cubic Meter			
Total:-						

Total in Words

T/S No. 347 for the 2021-22.

Sr. No. 443 for the year 2021-22.


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

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	Rs.
				Estimated Cost: -		489459.00
				Earnest Money: -		9800.00
				Time limit: -		One month.
Job No. :- 8(Exi)						
Name of work: Annual Repair & Maintenance of Chambaghat Kandagaht via Salumna road km 0/0 to 10/0 (SH:- Providing and laying renewal Coat by providing 30 mm thick Bituminous Concrete in Km 2/200 to 4/400)						
1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	940.000	m ²	Per Square Meter		
2	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications claus 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges	7.050	cu	Per Cubic metre		


SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
3	Providing and laying bituminous concrete 30mm (Thirty millimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent) of total weight of mix, aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 - 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 43% (forty two per cent) of volume of aggregate and filler @ 2% (two percent) by weight of Aggregate, 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 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges.	28.200 m3	Per Cubic Meter			
Total :-						

Total in Words

T/S No. 105 for the 2022-23.
Sr. No. 135 for the year 2022-23.

Draft Schedule of Quantity recommended for approval for Rs. 0.00 only.


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

SCHEDULE OF QUANTITY


Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT
				Figures	Words	Rs.
Job No. :- 9(Exi)				Estimated Cost: -		499874.00
				Earnest Money: -		10000.00
				Time limit :-		One month.
Name of work: Annual Repair & Maintenance of Chambaghat Kandagaht via Salumna road km 0/0 to 10/0 (SH:- Providing and laying renewal Coat by providing 30 mm thick Bituminous Concrete in Km 0/0 to 2/200)						
1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	960.000 m2	Per Square Meter			
2	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed stone aggregates of grading II / 19 (nineteen) millimeter nominal size (25-10mm @ 40%, 10-5mm @ 40% & 5mm & below (stone dust) @ 20% of volume of aggregate) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site by tippers upto all lead laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specifications to achieve the desired compaction and density, complete as per MORD specifications clausus 504 (five zero four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all lead, lift and other incidental charges	7.200 m3	Per Cubic metre			

SCHEDULE OF QUANTITY

Sl. No.	Description of work	Qty.	Unit	RATE In		AMOUNT Rs.
				Figures	Words	
3	Providing and laying bituminous concrete 30mm (Thirty millimetres) thick with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed stone aggregates of specified grading, premixed with bituminous binder @ 5.5% (five point five percent) of total weight of mix, aggregate Grading II (thirteen millimetres nominal size) i.e. 13.2 - 10 mm 30% (thirty percent), 10 - 5 mm 25% (twenty five percent), 5 mm and below 43% (forty two per cent) of volume of aggregate and filler @ 2% (two percent) by weight of Aggregate, 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 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead, lift and other incidental charges.	28.800 m3	Per Cubic Meter			
Total :-						

Total in Words


T/S No. 104 for the 2022-23.
Sr. No. 134 for the year 2022-23.


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

DRAFT SCHEDULE OF QUANTITY						
Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
Job No. :- 10(Ex1)				Estimated Cost: -		383628.00
				Earnest Money: -		7700.00
				Time limit: -		One Month
Name of Work :-Annual Repaior and Maintenance of Dam Site to Bisha road km 0/0 to 8/0 (SH:- Clearance of side drain between km 0/0 to 6/0)						
1	Removal of earth from the choked hill side drain manually and clearance of unlined drain to specified line, grade and level / dressing it on the berms/ shoulder portion or dispose surplus earth on the valley side / dumping site to be arranged by the contractor, including all leads, lifts and carriage of materials as per direction of Engineer-in-Charge.	5325.000 m	Per running meter.			
2	Trimming of grass and weeds from the shoulder / berms and disposing of the same to suitable location including all leads, lifts and carriage of materials as per direction of Engineer-in-Charge.	7185.000 m2	Per Square Meter			
3	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 (One nine one five) and as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	744.800 m2	Per Square Meter			
4	Maintenance of Earhen shoulder by Stripping excess soil from the shoulder surface and dressing it in entire length to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903, and as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	4823.500 m2	Per Square Meter			
Total in Words		Total:-				

T/S No. 345 for the 2021-22.

Sr. No. 447 for the year 2021-22.


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

DRAFT SCHEDULE OF QUANTITY

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	

Job No. :- 11/Exi

Estimated Cost: -	406420.00
Earnest Money: -	8150.00
Time limit :-	Fifteen days.

Name of Work :- A/R & M/O on Chambaghat Kandaghat via Salumna road km 0/0 to 10/0 (SH:- Clearance of side drain, white washing of parapets , Drains and dressing of berms from km0/0 to 5/0)

1	Removal of earth from the choked hill side drain manually and clearance of unlined drain to specified line, grade and level / dressing it on the berms/ shoulder portion or dispose surplus earth on the valley side / dumping site to be arranged by the contractor, including all leads, lifts and carriage of materials as per direction of Engineer-in-Charge.	4200.000 m	Per running meter.			
2	Trimming of grass and weeds from the shoulder / berms and disposing of the same to suitable location including all leads, lifts and carriage of materials as per direction of Engineer-in-Charge.	4800.000 m2	Per Square Meter			
3	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 (One nine one five) and as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	5445.000 m2	Per Square Meter			
4	Maintenance of Earthen shoulder by Stripping excess soil from the shoulder surface and dressing it in entire length to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903, and as per direction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	4042.500 m2	Per Square Meter			
Total:-						

Total in Words

T/S No. 290 for the 2021-22.

Sr. No. 386 for the year 2021-22.


Executive Engineer
B&R Division, T.P.W.D. Solan.

“Exigency Certificate”

It is certified that the tenders which were invited vide this Office Niq NO.PW.SD.CB.Tender/2022-23- 3823-28 dated: 16th June, 2022 are of emergent nature of work & in public interest.

Dated: 16th June, 2022

Place:-Solan.


**Executive Engineer,
Solan B & R Division,
H.P.P.W.D, Solan.**

