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TENDER**NIT 21192****CIVIL TENDER SCHEDULE NO: 01/14-15****FOR****“YARD DEVELOPMENT WORKS WITH PAVING OF GROUND IN FACTORY
PREMISES OF IVP GOINDWAL.”****PART2–PRICE BID
(VOLUME III OF NIT)****BHARAT HEAVY ELECTRICALS LIMITED**
(A Govt. Of India Undertaking)
INDUSTRIAL VALVES PLANT,
433, INDUSTRIAL COMPLEX
GOINDWAL SAHIB,
DISTT. TARN –TARAN,
PUNJAB , PIN-143422**TENDERER/ CONTRACTOR****ACCEPTING OFFICER (BHEL)**



ISO9001,ISO14001
OHSAS18001certified

BHARAT HEAVY ELECTRICALS LIMITED
(A Govt. Of India Undertaking)

INDUSTRIAL VALVES PLANT

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CIVIL TENDER SCHEDULE NO: 01/14-15

IMPORTANT NOTE

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THIS TENDER SPECIFICATION ISSUED TO:

M/S-----

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ACCEPTING OFFICER (BHEL)

**CIVIL
TENDER
SCHEDULE
NO.
01/14-15**

NOTICE INVITING TENDER

{Volume III OF NIT or Part 2 Price Bid OF NIT}

Bharat Heavy Electricals Limited
Industrial Valves Plant
Goindwal, Punjab



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SCHEDULE 'A'
BILL OF QUANTITIES CUM PRICE SCHEDULE

TABLE 1

I.No.	Description of Item	Quantity	unit	Rates (Rs.)	Rates (Rs.)	Amount (Rs.)
(1)	(2)	(3)	(4)	In figure	In words	In Figures
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed.					
a)	All kinds of soil	843.00	Cum			
2	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.	1770.00	Sqm			
3	Disposal of Excavated Soil by mechanical means including all cost towards loading, unloading, Carriage, fuels, operators etc complete as directed by Engineer in Charge					
(i)	From 0 at site to 1 Km	169.00	Cum			
(ii)	Above 1 Km to 2 Km	253.00	Cum			
(iii)	Above 2 Km to 3 Km	253.00	Cum			

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4	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge					
a)	With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30.	266.00	Cum			
5	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge	266.00	Cum			

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6	Providing and laying 100 mm thick factory made cement concrete interlocking paver block of M- 50 grade made by block making machine with strong vibratory compaction and of approved size and design / shape laid in Ordinary Grey Colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc, all complete as per directions of Engineer-in-Charge for Heavy Traffic Areas such as Bus terminals, Industrial complexes, mandi houses, roads on expansive soils, factory floor, service stations, Industrial pavements.	2310.00	Sqm			
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(A) Total Amount (Sum of all items from S/n 1 to 6) aboveRs... ..

(B) Total Amount as above in Words

....Rupees.....

(C) Service Tax on (A) above at the rate of% and Service Tax Amount (in figures)

Rs.....

(D) Total Amount including Service Tax in Figures (Rs.)

.....

(E) Total Amount including Service Tax in Words (Rupees.)

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SCHEDULE 'B'

THE FOLLOWING MATERIALS WILL BE ISSUED FREE OF COST TO CONTRACTOR
FOR EXECUTION OF WORK AT BHEL STORE

SL.NO.	DESCRIPTION	PLACE OF ISSUE
1	NIL.....XXX.....	NIL.....
1	It will be the responsibility of the Contractor to submit his demands for the above stores in writing at least seven days in advance of the actual requirement.	
2	Issue of Stores is subject of the availability at the place of issue cited above, items of stores to be issued by BHEL which are not available at the time of indenting by the contractor may be supplied by BHEL after necessary procurement. The contractor shall not be entitled to any claim of compensation for delay in the supply of stores by BHEL under any circumstances.	
3	The materials will be issued only during the working hours of the BHEL Store Department (9.00 a.m. to 5:30 p.m.). Contractor shall have to transport them as soon as they are issued to him to the site of work at his own cost.	
4	The steel materials if issued will be in random lengths and sizes as stocked by the BHEL and the cost of all cutting, conversion, substitution and fabrication as well as wastage shall have to be borne by the Contractor.	
5	The contractor shall from time to time render proper account of all materials issued to him by BHEL. If he fails to do so, no further issue of materials will be made to him and he will be held responsible for any delay in the execution of the work which may occur on this account.	
6	All surplus materials in good condition which are not returned to the BHEL Stores as also quantities of materials consumed in excess of the max. Permissible limit as fixed by BHEL shall be charged for at punitive rates.	
7	The decision of the Engineer / Dy. General Manager / Manage as to the extent to which materials have been rendered surplus or consumed in excess of the actual requirements shall be final and conclusive and binding on the contractor	

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SCHEDULE 'C'**ISSUE OF TOOLS AND PLANTS TO BE ISSUED BY BHEL TO
CONTRACTOR FOR EXECUTION OF CONTRACT WORK**

Sl.No.	Qty.	Particulars	Details of BHEL Crew Supplied	Hire Charges Per unit Per Day	Place of Issue	Remarks
.....NIL.....						

a. Machineries shall not be operated over time without the written permission of the Sr. Engineer / Dy. Manager / Manager.

b. All Coolies, Watermen etc., required in addition to BHEL crew mentioned in column 4 above shall be arranged by the architect / consultant at his own expense.

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SCHEDULE 'D'

NOTE: Following Drawings shall be issued by BHEL to Contractor during the execution of work and good for constructions.

Layout of Area where Paving is to be done.

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SCHEDULE 'E'

LEAD STATEMENT

-----NA-----

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