

**OFFICE OF THE EXECUTIVE ENGINEER
SOUTH EASTERN DIVISION No.11 DDA
VIKAS SADAN NEW DELHI**

F.6 (2)/EE/SED-11/DDA/2009-10/1645

Dated: 11/12/09

TENDER NOTICE OF EE/SED-11/DDA/2009-10

Sealed item/percentage rate tender are ^{be -} invited for the following works on behalf of the DDA from the Specialised Agencies / Firms up to 3.00 PM on the date of opening (mentioned below), which shall be opened on the same day at 3.30 PM at 1st Floor, Press Building, Vikas Sadan, INA, New Delhi-23 by the Executive Engineer/SED-11/DDA in the presence of the contractors or their authorized representatives. Tender documents can be had on any working day from the date circulation between 11.00AM to 3.00PM on payment of the cost of tender + D Vat (non-refundable) mentioned against each work, on production of valid enlistment certificate, certificate of registration with Works Contract Cell of Sales Tax Deptt. of the GNCTD and the clearance certificate in Form XI from Division Office, SED-11, DDA, Vikas Sadan New Delhi- 23. The sale of tender will be stopped four days before the date of opening (including the date of opening).

The contractors can submit their tender in sealed envelope only up to seven days before the date of opening between 10.00AM to 5.00 PM except the date of opening when it will be up to 3.00PM. The tender can also be sent by the contractors through Registered Post, which should reach the Office of the EE/SED-11/DDA at least one day before the last date of the receipt of tenders.

The manner of submission of tender, opening of the same and entry of contractors/their representatives to the place of opening shall be as provided in clause-3(a) (b) and (c) of the PWD-6 forming part of tender documents.

The Earnest Money shall accompany the tender in the form of Call at Deposit Receipt or Demand Draft of a scheduled Bank guaranteed by the Reserve Bank of India in favour of Sr. AO/CAU/SZ/DDA. The tender of the contractor who does not enclose the earnest money in prescribed manner shall be summarily rejected.

NIT No.	Name of Work & Sub-head	Estimated Cost Earnest Money	Cost of Tender Time Allowed	Last dt. of Sale Dt. of opening
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1. NIT.No. 52/EE/SED- 11/DDA/09- 10 (Re- invited) Specialised work

Quality Assurance in DDA (IS/ISO) Certification.

SH: Providing and instalation of Material Testing Equipment for Quality Control Lab in Village Complex, Khel Goan.

Rs. 3,94,827/-	Rs. 500/- + Vat	19.12.09
Rs. 7,897/-	1 (One) Month	23.12.09

COND IT IONS :

1. Tenders will be issued only to those agencies who are manufacturer/ Authorised Dealers of these testing equipment material.
2. The agency should be ISO 9001 :2000 certified manufactures/suppliers who can ensure that manufacturing of the machines/equipments supplied is as per the relevant standards and within specified tolerance limits.
3. The tender will be issued in the Division Office i.e. by EE/SED-11/DDA
4. ~~and~~ the security deposit amount shall be refunded thereafter. Any laxity/failure on the part of agency shall entail forfeiture of Security deposit amount absolutely to DDA.

⊗ The agency shall maintain the equipment free of cost for three years and

EXECUTIVE ENGINEER
SED-11/DDA
11/12/09

SCHEDULE OF QUANTITIES

Name of Work: Quality Assurance in DDA (IS/ISO) Certification.

SH: Providing and installation of material testing equipment for quality control lab, DDA at Asian Games Village Complex, Khel Gaon.

*ESSA, cost Rs. 3,94,827-
E. Money Rs. 7892-
P. Allowed - 1 (one) month.*

S.No	Description of Items	Qty	Unit	Rate(Rs)	Amount(Rs)
1	Stop watch with start mechanism with LC 0.15	2 Nos	Each		
2	Constant temp. bath to maintain temp. within $\pm 2^{\circ}\text{C}$ of size 45cm x30cmx23cm (18"x12"x9")	1 No.	Each		
3	Analytical balance (0.0001 gm accuracy (Hos Digital balance 200 gms with least count 0.0001g) of capacity 220G and Pan dia 80mm and make shimazdu (Model No. AY-220) or ESSAE (Model No. HT-220E) or WENSER(Model No. W-220) or AUX SERIES Balance (Model No. AUX-220)	1 No.	Each		
4	Auto clave with sufficient capacity (about 45 cms x 45 cms x60 cms) equipped with a safety valve, blow off valve, Pressure switch timor 0.60 mins. Digital thermometer, pressure gauge, heating arrangement & with facility of separation. Auto clave may attain steam pressure of 0.75 Mpa, 2.1Mpa, 2.2 Mpa, in 1 to 11 ¼ hrs, with automatic pressure control system which shall be capable of maintaining pressure at 2.1 ± 0.1 Mpa corresponding to a temp. of $215.7 \pm 1.7^{\circ}\text{C}$ -	1 No	Each		

5	Desisator of size about (45 cms x 45cms x45 cms)	1 No.	Each		
6	Aeration chamber with 2 partition & side walls of mosquito proof wire of size 605mm (w) x910mm (H) x605mm (D)	1 No.	Each		
7	Vicat apparatus as per IS: 5513-1996	1 No.	Each		
8	Mixing trays Bowel (enameled) of size 16"x12"	10 Nos	Each		
9	Tachometer 5 to 999.9 rpm with LC 1 rpm.	1 No.	Each		
10	Moist closet RH min. 90% at $27 \pm 2^{\circ}$ C (Humidity chamber of size 90x60x60 cms with facility of separation).	1 No.	Each		
11	Cube moulds (size 70.6 x70.6 x70.6mm) of cast iron	20 Nos	Each		
12	Standard sand (Grade I,II,III as per IS: 650 : 2004)	6 Bags ^{2 Nos} of each Grade	Each bag of 25 Kg		
13	Curing tank of appropriate size (3'x2'x2') at $27^{\circ}\text{C} \pm 2^{\circ}\text{C}$ with water circulation arrangement.	1 No	Each		
14	Gauging trowel (steel blade 100 to 150mm length with straight edge weighing 210 ± 10 gms). IS 10086: 1982)	4 Nos	Each		
15	MS plate of 5mm thickness (approx of size 3'x3' (For mixing)	2 Nos	Each		

16	Graduated glass cylinders a) 100ml \pm 1ml b) 250ml \pm 1ml	2 Nos	Each		
17	Metal plate (not absorbent) for placing the ring / rings guides of approx size 1'x1'x0"	1 No.	Each		
18	Device for lighting flame in pen sky marten's apparatus	1 No.	Each		
19	Stirring device for maintaining 60-80 rmp	1 No.	Each		
20	Barometer (single limb with mercury)	1 No.	each		
21	Low range thermometer - 7 ^o C to 110 ^o C (gradation 0.5 ^o C)	1 No.	Each		

Note:- Terms & conditions attached

Salay
Executive Engineer
South Eastern Division-XI
B.D.A. V.K. Sadan, N. Delhi