1. AMENDED UPTO JAN-2008

CPWD-7/8

GOVERNMENT OF INDIA CENTRAL PUBLIC WORKS DEPARTMENT

STATE	Delhi		CIRCLE	<u>.</u>		
BRANC	CH Engg.	DIVI	ISION	Engg		
ZONE		SUB DIVISI	ON	Electr	rical	
	Percentage Rate	Tender/Item Rate Tender	& Contr	act for	Works	
based during	air cooled AC Pac the year 2013-14	Repair, Maintenance and kage units installed in Hab. . 00hours on12.0 (time)	all No.15	Pragati	-	
at (Elect.)	_1530_hours on Room No. 147	sence of tenders who may _12.08.2013 in the o	ffice of	_	Manager 	
		(cor	ntractor)			
Desigr		ing the documents				

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F, Specifications applicable, drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule -1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect in accordance with, such conditions so far as applicable.

We agree to keep the tender open for sixty (60) days from the due date of its opening and not to make any modifications in its terms and conditions.

CPWD

A sum of Rs.9,886.00 has been deposited in cash/ DD in the favour of ITPO /deposit at call receipt of a scheduled bank, receipt of scheduled bank/demand draft of a scheduled bank as earnest money. If I/we, fail to furnish the prescribed performance guarantee within prescribed period, I/we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail to commence work as specified, I/we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, upto maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I/We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I/We shall be debarred for participation in the retendering process of the work.

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall no communicate information/derived there from to any person other than a person to whom I/we am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated	Signatures of Contractor
	Postal Address
Witness:	
Address:	
Occupation:	

ACCEPTANCE

1100_1	. • =
The above tender (as modified by you as hereunder) is accepted by me for and on be sum of Rs(Rupees(Rupees	half of the President of India for a
The letters referred to below shall form par	t of this contract Agreement:-
(i)Corrigendum I & II – page No.	
(ii)NIT – page No.	
(iii)Schedule of work - page No.	
(iv) Terms & conditions- page No.	
(v) Additional conditions - page No.	
(Vi) Special Terms and conditions – page n	0.
(vii)Wages – page No.	
(viii)Agreement copy – page No	
F	or & on behalf of President of India
	Signature
Dated	
Designation	

		SCHEDU	LES -	
SCHEDUL	E `A'			
	of quantities (Enclo	sed)		
SCHEDUL				
	of materials to be is			
	escription of item		•	ires & words at which
Place of i	ssue	The materi	al will be charge	d to the Contractor
1.	2	3	4	
1.	۷	3	7	3
	N	/ A	1	
SCHEDUL	F `C'			
	l plants to be hire	ed to the co	ontractor	
SI. No.	Description	Hire	e charges per da	y Place of issue
1.	2.		3	4
N	_ , _ /	Α		
SCHEDUL			L-/-l	th
Extra scne nil	edule for specific	requiremen	ts/aocuments to	or the work, if any.
SCHEDUL	F `F'			
	of component of Ce	ment. Steel	. other material	s. Labour etc. for
orice escala	-	nil	,	o, _azea: etce.
CLAUSE 10				
Componen	it of Cement – e	xpressed as	s percent of to	otal value work X
N/A% [.]				
Componen	it of Steel-expresse	ed as percer	it of total work.	
		Xs N/	۹%	
Componen	it of civil (except ce	ement & ste	el)/Electrical cor	nstruction
-,	Xm.%			
	expressed as perce		•	
•	it of labour-express	sed as per c	ent of total valu	e of work.
N/A	Y%			_
				Component
of P.O.Lex	kpressed as percent	t of total va	lue work.	Z N/A%

SCHEDULE 'F'

Reference to General Conditions of contract.

Name of work: Repair, Maintenance and AMC of 20x10TR microprocessor based air cooled AC Package units installed in Hall No.15 Pragati Maidan, New Delhi during the year 2013-14.

Estimated cost of work:

Rs.4,94,316.00

(i)Earnest money: Rs.9,886.00

(ii)Performance Guarantee

(iii)Security Deposit

5% of tendered value 5% of tendered value

	eral Rules & Direction: er inviting tender	Manag	er(Elect.)				
Whie see	imum percentage for qua ch rates are to be deter e below						
	i nitions Engineer-in-Charge	Mana	ger(Elect.)				
2(vi	i) Accepting Authority	SM(E	ect.)				
	Percentage on cost o pour to cover all overhead	is and	profits.		15%		
2(xi 2(xi) Department		_	ITP(_		
	cted upto_	ract Fo		form //8 a 2008	s modified & ———		
(i) (ii)	Ise 1 Time allowed for sub From the date of issue of _15days Maximum allowable of (provided in i) above _7days	letter	of acceptance				
Cla	ise 2 nority for fixing compensa	tion un	der clause 2.		_GM(W)_		
	ise 2A ther clause 2A shall appli	cable			No		
Nun	se 5 ber of days from the date eptance for reckoning date				_3_days		
Acce	plance for reckoming date	01 300			_D_uuys CPWD		
	Mile stone(s) as per table given below: Table of Mile Stone(s)						
	Description of		Time allowed in		Amount to be		

		0 0.0(0)	
SI.	Description of	Time allowed in	Amount to be
No.	Milestone(Physical)	days (from date of	withheld in case
		start)	of non
			achievement of
			milestone
1.	Nil		NIL
2.	NIL		NIL
3.	NIL		NIL
4.	NIL		NIL
5.	NIL		NIL
6.	NIL		NIL

Time allowed for execution of work (i.) 20 days for repair & maintenance and one year for AMC from date of award of work.

Authority	to	give	fair	and	reasonable	extension	of	time	for	completion	of
work											
GM(Er	naa.)									

Clause 6, 6A Clause applicable – (6 or 6A)

or advance for being el Clause 10A List of testii 1	for material igible to inte ng equipmenN/A	rogether with net p collected, if any sir rim payment. It to be provided by 2N/A 4N/A.	the contracto	ch paymer or at site la 	nt
Clause 10C Materials co Wholesale Pr	auses 10 B (i A overed unde ice Index is t	ii) shall be applicat er this clause No to be	earest Materia Followed		
1	N/A				_
2 3.	l	N/A N/A			
<u> </u>					CPWD
CompletionN/Am Clause 11 Specification Clause 12 Deviation li building work Deviation li work_50 % Clause 16 Competent Clause 18 List of manatat site:- 1	C to be appli exceeding fronths In to be follow mit beyond mit beyond Mit beyond Authority for	4	d show of work _as 2 & 12.3 sha 2. & 12.3 Sha rates.	per II II apply foGM yed by the	(W)
• •		<i>(</i>)			
Clause 36(
Minimum qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical representative)	Minimum experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers. $\frac{1}{2} \int_{\mathbb{R}^{n}} \left(\frac{1}{2} \int_{\mathbb{R}^{n}}$

Words

Figures

S.N

CPWD

CLAUSE 42

(i)(a) Schedule/statement for determining theoretical quantity of cement & Bitumen on the basis of Delhi Schedule of Rates......printed by C.P.W.D.

(ii) Variations permissible on theoretical quantities.

a) Cement for works with estimated cost put to plus/minus

3%

Tender not more than Rs. 5 lakhs

For works with estimated cost put to tender plus/minus

2%

More than 5 lakhs

b) Bitumen for all works side

2.5% plus only & nil on minus

c) Steel Reinforcement and structural steel Sections for each diameter, section and category 2% plus/minus

d) All other materials

Nil

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

S.No.	Description of Item	Rates in figures and words at which recovery shall be made from the contractor	
		Excess beyond permissible variation	Less use beyond the permissible variation
1.	Cement	N/A	N/A
2.	Steel reinforcement	N/A	N/A
3.	Structural Sections	N/A	N/A
4.	Bitumen issued free	N/A	N/A
5.	Bitumen issued at stipulated fixed price	N/A	N/A

<u>India Trade Promotion Organization</u>

(Electrical Unit)

Corrigendum to Form 7/8 (CPWD) must be read along with the Pamphlet

S.No.	FOR	READ
1.	Govt. of India	India Trade Promotion Organisation
		(A Govt. of India Undertaking)
1.	CPWD of Government	India Trade Promotion Organisation
2.	CPWD - 7/8/9	ITPO - 7/8
3.	President/President of India	CMD, ITPO
4.	Chief - Engineer	General Manager (Works)
5.	Superintending Engineer	Sr. Manager (Electrical)
6.	Engineer-in-charge/	
	Divisional Engineer/	Manager (Elect.)
	Executive Engineer/	
	Divisional Office	
7.	Sub-Divisional Officer/Asstt. Engineer	Deputy Manager (Elect.)
8.	C.T.E.	General Manager (Works)
9.	Admn. Head	C.M.D./General Manager
10.	Ministry of Works & Housing	ITPO/Ministry of Commerce
11.	CPWD Code, Paragraph'90	Shall be applicable to ITPO works.
12.	DSR-2012	Shall be applicable to ITPO works.
13.	CPWD specifications	Shall be applicable to ITPO works.
14.	DSR(Internal) 2012 for Electrical works.	Shall be applicable to ITPO works.
15.	CPWD specifications (Internal) 2005 Electrical	Shall be applicable to ITPO works.
	works	
16.	DSR External 2012 for Electrical works and	Shall be applicable to ITPO works.
	specification.	
17.	Provision of section 12 Subsection (i) of the	Shall be applicable to ITPO works.
	works man compensation	
10	Durantian of contract labour (Doculation and	Chall be applicable to ITDO works
18.	Provision of contract labour (Regulation and abolition Act 1970 and contract labour	Shall be applicable to ITPO works.
	abolition Act 1970 and contract labour (Regulation and abolition) control rules 1971	
	section 20 sub-section (A) of the contract labour	
	(Regulation and abolition Act 1970).	
19.	Provision of the payment of wages Act, 1986	Shall be applicable to ITPO works.
15.	Minimum wages Act, 1986 1943 industrial	Shall be applicable to 111 0 works.
	disputes Act, 1947 Material benefits Act, 1961.	
20.	CPWD safety code framed from time to time.	Shall be applicable to ITPO works.
21.	CPWD maternity benefits to labour.	Shall be applicable to ITPO works.
22.	Provision of the Arbitration Act, 1972.	Shall be applicable to ITPO works.
23.	Section 74 of India Contract Act, 1973.	Shall be applicable to ITPO works.
24.	Model Rules of the protection health and sanitary	Shall be applicable to ITPO works.
	appointment for workers employed by CPWD,	The applicable to 111 o Worker
25.		Shall be applicable to ITPO works.
25.	CPWD Contractor labour regulations.	Shall be applicable to ITPO works.

MANAGER (Elect.) Ì.Τ.Ρ.Ο.

INDIA TRADE PROMOTION ORGANISATION (Electrical Division)

COR RIGENDUM-II

SUB: Introduction of Performance Guarantee & Revision in Rate of Security Deposit

	Existing Provision	Revised Provision
		(to be applicable now)
a)	Performance	
	Guarantee	
	NIL	The contractor shall be required to deposit an amount equal to 5% of the tendered value of the work as performance guarantee in the form of an irrevocable bank guarantee bond of any scheduled bank or state bank of India in accordance with the form prescribed or in cash or in the form Government Security, fixed deposit receipt etc. as in the case of recovery of security deposit within 15 days of the issue of letter of intent but before award of work. The period can be further extended by the Engineer-in-charge up to maximum period of 07 days on written request of the contractor.
b)	Security Deposit	
	10% of the tendered value of the work put	A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum
	to tender subject to maximum limit of	alongwith sum already deposited as earnest money will amount to security deposit of 5% of the tendered value of the work
	Rs.5 lacs.	(Bank Guarantee is not to be accepted as security deposit).

MANAGER(Elect.) India Trade Promotion Organisation Pragati Bhawan, Pragati Maidan New Delhi – 110001

NOTICE INVITING TENDER

Item rate/percentage rate tender are invited on behalf of the CMD of ITPO from Registered contractors of CPWD/PWD/MES/ P&T/NDMC etc. or specialised agencies dealing in field of maintenance / repair of A.C. Plants (strike out as the case may be) dealing with the work of: Repair, Maintenance and AMC of 20x10TR microprocessor based air cooled AC Package units installed in Hall No.15 Pragati Maidan, New Delhi during the year 2013-14.

- 1.1 The work is estimated to cost **Rs.4,94,316.00** This estimate, however, is given merely as a rough guide.
- 1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the tenders. He will also nominate division which will deal with all matters relating to the invitation of tenders.

 For composite tender, besides indicating the combined estimated cost put

to tender, should clearly indicate the estimated cost of each component separately. The eligibility of tenderer will correspond to the combined estimated cost of different components put to tender.

- 1.2 Tenders will be issued to eligible contractors provided they produce definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-
- 1.2.1 Conditions for Non-CPWD contractors only, if tenders are also open to non-CPWD contractors. For works estimated to cost up to Rs. 15 Crore. Three similar works each of value not less than 40% of estimated cost or two similar work each of value not less than 60% of estimated cost or one similar work of value not less than 80% of estimated cost (rounded to nearest Rs.10 Lac) in last 7 years ending last day of the month previous to the one in which the tenders are invited.

Note:- For works costing above Rs. 3 Crore but up to Rs. 15 Crore, when tenders are open to non-CPWD contractors also, then class II contractors of CPWD shall also be eligible if they satisfy the eligibility criteria specified in 1.2.1 above.

1.2.2 Criteria of eligibility for CPWD as well as non-CPWD contractors. For works estimated to cost above Rs.15 Crore.

three similar works each of value not less than 40% of estimated cost or two similar work each of value not less than 60% of estimated cost or one similar work of value not less than 80% of estimated cost (rounded to nearest Rs.10 Lac) in last 7 years ending last day of the month previous to the one in which the tenders are invited.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the last date of receipt of applications for tender.

- 1.2.3 To become eligible for issue of tender, the tenderer shall have to furnish an affidavit as under:-
 - " I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in CPWD in future forever. Also, if such a violation comes to the notice of department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money deposit/Performance quarantee."
- 2. Agreement shall be drawn with the successful tenderer on prescribed form No. CPWD 7/8 which is available as a Govt. of India Publication. tenderer shall quote

- his rates as per various terms and conditions of the said form which will form part of the agreement.
- 3. The time allowed for carrying out the work will be one year from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
- 4. The site for the work shall be made available to Agency :- ------
- 5. Applications for issue of forms shall be received by (4 PM) and tender documents shall be issued by (4 PM)
 - Tender documents consisting of plans, specifications, the schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with by the contractor whose tender may be accepted and other necessary documents can be seen in the office of the Manager(Electrical) between hours of 11.00 AM & 4.00 PM from 30.07.2013 to 08.08.2013 everyday except on Saturday, Sundays and Public Holidays. Tender documents, excluding standard form, and amendments will be issued from his office, during the hours specified above, on payment of Rs.525/- in cash as cost of tender.
- 6. (i) Tenders shall be accompanied with earnest Money of **Rs.9,886/-** in cash (upto Rs. 10000/-) of a scheduled bank/demand draft of a scheduled bank issued in favour of ITPO... 50% of earnest money or Rs. 20 lakh, whichever is less, will have to be deposited in the shape prescribed above and balance amount of earnest money can be accepted in the form of Bank guarantee issued by a scheduled bank having validity for 6 months or more from the last date of receipt of tenders.
 - (ii) The tender and the earnest money shall be placed in separate sealed envelopes, each marked "tender" and "Earnest Money" respectively. In cases where earnest money in cash is acceptable, the same shall be deposited with the Cashier of the Division and the receipt placed in the envelope means for earnest money. Both the envelopes shall be submitted together in another sealed envelope with the name of work and due date of opening written on envelope, which will be received by Manager (electrical) up to 3.00 PM on 12.08.2013 and will be opened by him or his authorized representative in his office on the same day at 3.30 PM. The envelope marked "Tender" of only those tenderers shall be opened, whose earnest money, placed in the other envelope, is found to be in order.
- 7. The contractor whose tender is accepted, will be required to furnish performance guarantee of 5% (Five percent) of the tendered amount within the period specified in schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10,000/-) or/banker's cheque of any scheduled bank/Demand Draft of any scheduled bank/pay order of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or fixed deposit receipts of any scheduled bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee with in the period as indicated in schedule 'F' including the extended period if any, the earnest money deposited by the contractor shall be forfeited automatically without any notice to the contractor.
- 8. The description of the work is as follows:

 Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above mentioned officer.

 Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or

otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access,

facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specification of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

- 9. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender and reserves to it self the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
- 10. Canvassing whether directly or in directly in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 11. The Competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 12. The contractor shall not be permitted to tender to works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer (Both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the Central Public Works Department or in the Ministry of Urban Development or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
- 13. No Engineer of gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from the Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
 - 14. The tender for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders/Ninety days from the date of opening of financial bid in case tenders are invited on 2/3 envelope system(strike out as the case may be) if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.
- 15. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start date of start of the work, sign the contract consisting of:
 - a. The notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- b. Standard C.P.W.D. Form 7/8.
- 16. For Composite Tenders
 - 16.1.1 The Executive Engineer in charge of the major component will call tenders for the composite work. The cost of tender document and Earnest Money will be

fixed with respect to the combined estimated cost put to tender for the composite tender.

- 16.1.2 The tender document will include following three components:
- Part A:- CPWD-6, CPWD-7/8 including schedule A to F for major component of the work, Standard General Conditions of Contract for CPWD 2010 or latest edition as applicable with all amendments/modifications.
- Part B:- General/specific conditions, specifications and schedule of quantities applicable to major component of the work.
- Part C:- Schedule A to F for minor component of the work,(SE/EE in charge of major component shall also be competent authority under clause 2 and clause 5 as mentioned in schedule A to F for major components) General/specific conditions, specifications and schedule of quantities applicable to minor components(s) of the work.
 - 16.1.3 The tenderer must associate with him self, agencies of the appropriate class eligible to tender for each of the minor component individually.
- 16.1.4 The eligible tenderers shall quote rates for all items of major component as well as for all items of minor components of work. It will be obligatory on the part of the tenderer to sign the tender document for all the components (The schedule of quantities, conditions and special conditions etc.).
- 16.1.5 After acceptance of the tender by competent authority, the EE in charge of major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with EE in charge of major component and has also to sign two or more copies of agreement depending upon number of EE/DDH in charge of minor components. One such signed set of agreement shall be handed over to EE/DDH in charge of minor component. EE of major component will operate part A and part B of the agreement. EE/DDH in charge of minor components(s) shall operate Part C along with Part A of the agreement.
- 16.1.6 Entire work under the scope of composite tender including major and all minor components shall be executed under one agreement.
- 16.1.7 Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works. The Earnest Money will become part of the security deposit of the major component of work.
- 16.1.8 The main contractor has to associate agency(s) for minor component(s) conforming to eligibility criteria as defined in the tender document and has to submit detail of such agency(s) to Engineer-in-Charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-Charge of minor components(s).
- 16.1.9 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-Charge of minor component. The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-in-Charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.
- 16.1.10 The main contractor has to enter into agreement with the contractor(s) associated by him for execution of minor components(s). Copy of such agreement shall be submitted to EE/DDH in charge of each minor component as well as to EE in charge of major component. In case of change of associate contractor, the main contractor has to enter into agreement with the new contractor associated by him.
- 16.1.11 Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-Charge of the discipline of minor component directly to the main contractor.
 - 16.1.12 Final bill of whole work shall be finalized and paid by the EE of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same of the EE of major component for including in the final bill for composite contract.

PERFORMA TO BE ATTACHED WITH NIT

	То,
	,,
Sub:	NIT No 169-ITPO(1)/Engg./Elect./2013-14 for the work Repair, Maintenance and AMC of 20x10TR microprocessor based air cooled AC Package units installed in Hall No.15 Pragati Maidan, New Delhi during the year 2013-14.
	Dear Sir,
	It is here by declared that ITPO is committed to follow the principle of transparency, equity and competitiveness in public procurement.
	The subject Notice Inviting Tender(NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer / bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.
	This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the integrity Agreement on behalf of the ITPO.
	Yours faithfully
	Manager(Elect.)

PERFORMA TO BE SIGNED BY BIDDER WITH BID

Manager(Electrical),

Sub: Submission of Tender for the Work Repair, Maintenance and AMC of 20x10TR microprocessor based air cooled AC Package units installed in Hall No.15 Pragati Maidan, New Delhi during the year 2013-14.

Dear Sir,

To,

I/We acknowledge that ITPO is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by ITPO. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, ITPO shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender/bid is accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

Notice Inviting Tender

The Manager (Elect.), Electrical Engineering Division, Room No. 147, India Trade Promotion Organization, Pragati Maidan, New Delhi on behalf of CMD, ITPO invites Item rate sealed tenders from the registered contractor of CPWD, PWD, MES, P&T & NDMC etc. or specialised agencies dealing in the field of maintenance/repair/AMC of microprocessor based air cooled AC package units in two bid envelop system (Techno commercial and price bid). 1st envelope should also contain attested copies of satisfactory completion certificates in maintenance/repair/AMC of microprocessor based air cooled AC package units, service tax, TIN, PAN & attested annual turnover documents and 2nd envelope should contain price bid for the following work shall be submitted up to 3.00 PM on 12.08.2013. The Techno commercial bids will be opened on the same day by him (or) his authorized representative at 3.30 PM.

SI. Name of Work Time for **Estimated Earnest** Cost of No. Completion Cost (Rs.) Money Tender (Rs.) (Rs.) 1. 4,94,316.00 Repair, maintenance and 20 days for 9,886.00 525/repair & i/c tax. AMC of 20x10TR maintenance microprocessor based air and one year cooled AC Package units for AMC installed in Hall no.15, Pragati maidan, New Delhi during the year 2013-14.

Work eligibility criteria is as under:- Average annual financial turnover @30% of the estimated cost during last 3 years ending 31.03.2012. Experience of having successfully completed similar works during last 7 years should be either of the following: (a) three similar works costing not less than Rs.1,97,726.00 i.e. 40% of the estimated cost or (b) two similar works costing not less than Rs.2,96,590.00 i.e. 60% of the estimated cost Or (c) one similar work costing not less than Rs.3,95,453.00 i.e. 80% of the estimated cost (d) similar work means "maintenance/repair/AMC of microprocessor based air cooled AC package units ".

Earnest Money should be deposited through Bank Draft drawn in favour of India Trade Promotion Organization, New Delhi (or) cash deposited with the Cashier in Cash Section (less than Rs. 10,000.00) of ITPO and Bank Draft/Cash Receipt to be sent with the tender while submitting the tender. Conditions and tender form can be obtained from the office of the undersigned between **11.00AM to 4.00PM** on all working days from **30.07.2013 to 08.08.2013** after paying the tender cost mentioned as above (Non Refundable).

The tender document is also available on our website www.indiatradefair.com and same can be down loaded and used as tender document for submitting the tender. However, the documents required as mentioned above along with **two DDs** towards Cost of Tender and Earnest money (In favour of India Trade Promotion Organization, payable at New Delhi) should be enclosed in three separate envelop to be marked i.e. tender fee & EMD fee in one envelop and Eligibility Documents in second envelop and the Financial Bid should be kept in 3rd envelop separately.

These three envelopes i.e., "two DD's of tender fee & EMD", "Eligibility Documents" and "Financial Bid" should be put in one envelop having the name of work clearly and submitted to Manager(Elect.), Room No.147 with proper seal. The Bank Draft towards cost of tender documents and EMD must be drawn up to 12.08.2013 in case of downloaded from website, failing which those would not be considered/opened at all.

The Financial bids will be opened only of those agencies qualified to tender as per the eligibility criteria. In case the tender is not accompanied with the above and tender does not qualify as per the eligibility criteria, the tender will summarily be rejected.

(Er. Mahipal Singh) Manager(Elect.)

India Trade Promotion Organization (Electrical Unit)

Schedule of work

No.-169 ITPO(1) Engg/Elect. 2013-14

Name of Work: Repair, Maintenance and AMC of 20x10TR microprocessor based air cooled AC Package units installed in Hall No.15 Pragati Maidan, New Delhi during the year 2013-14.

CI	Description of them	04.	Dete/De \	11:4:4	Amazunt (D.)
SI.	Description of Item	Qty.	Rate(Rs.)	Unit	Amount (Rs.)
No.	0 L U L L A L L L L L L L L L L L L L L L				
	Sub Head:-I Annual comprehensive maintenance of 10TRX20				
	nos. Units	12		D	
1.	Annual comprehensive maintenance contract of microprocessor	12		Per	
	based packaged units voltas make Installed in Hall No.15 Pragati	months		month	
	Maidan, New Delhi for a period of one year (20 nos.)				
	Sub Head:- II Repair and maintenance of AC units, Hall No.15				
1.	Supplying and fixing of complete set microprocessor switch for	1 no.		Each	
	old 10TR Voltas make AC package unit.				
2.	Supplying and fixing of blower motor shaft of old 10TR Voltas	2 nos.		Each	
	make AC package unit including balancing and bearing both side				
	etc. as required.				
3.	Repairing/Overhauling of Kirloskar Copeland make model AG-	2 no.		Each	
	5560, 5 TR (nominal) capacity complete with cutting the dome				
	repairing the compressor i/c replacement of worn out parts and				
	rewiring the starter, cleaning, oil charging & welding etc. as				
	required of old 10TR Voltas make AC package unit				
4.	Installation, testing and commissioning of Kirloskar Copeland	4 no.		Each	
	make model AG-5560, 2x5TR (nominal) making 10TR capacity				
	old/new packaged units after flushing the system pressure				
	testing, leak repairing, vaccumising, charging of gas etc. as				
	required.				
5.	Supplying and fixing of main switch 63Amps complete as	1 no.		Each	
	required in the new AC Package units.				
6.	Supplying, installation, testing and commissioning of 34inchs x	20 nos.		Each	
	28inchs x 12inchs, 22 Gauge GI Sheet air duct pieces to the AC				
	condensing unit of new 10TR AC Package unit as per the sample.				
7.	Supplying, installation, testing and commissioning of 17inchs x	20 nos.		Each	
	21inchs x 12inchs, 22 Gauge GI Sheet air supply duct pieces and				
	4 nos. 12inchs MS Angle with end plates for properly fixing in the				
	grill part and main body of the new 10TR AC package unit as per				
	the sample.				
8.	Painting with synthetic enameled paint of approved brand and	635 sq.		Sq.mtr.	
	manufacture of required colour to give an even shade one or	mtr.			
	more coats on old work.				
			1	1	L

Note: Rates should be quoted exclusive of Service tax as applicable.

SA(E)	M(E)	M(E)
$\Delta \Delta (E)$	IVI (⊢)	IVI (⊢)

CHECK LIST

The agency shall provide the following self attested document along with technical bids of tender document

- Earnest money /tender fee should be in the form of Demand Draft in case of downloaded tender. The Demand Draft in favour of ITPO should be got prepared either or before the last date of sale of tender.
- 2. TIN NO.
- 3. PAN NO.
- 4. Service tax No.
- 5. Balance sheet/Average and financial turnover documents duly verified by C.A. to be provided for following year which should not be less than 30% of estimated cost for

2009-2010 2010-2011 2011-2012

6. Experience of satisfactory completion of three similar works costing 40% of estimated cost or Two works costing of 60% of the estimated cost or one work costing of 80% of the estimated cost.

SA(E)	M(E)	M(E)

<u>India Trade Promotion Organization</u> (<u>Electrical Unit</u>)

Terms and conditions:

The company will carry out following works and will be part of the contract.

The company shall depute at least two person to carry out the maintenance of package units to daily basis along with watch and ward of package units complete.

- 1. Inspecting the AC units and/or the system and carrying out preventive maintenance as per standard practice monthly.
- 2. Checking the refrigeration system, motor and starters for performance and ensuring the overall healthy condition of the AC units.
- 3. Checking the system for leaks at every fortnight and then rectifying the leaks, if any.
- 4. Checking the refrigeration control system for operation and adjusting the setting if necessary.
- 5. Cleaning the evaporator and condenser coils once/twice a year if considered necessary.
- 6. Lubricating the bearings of motors, pumps and fans as and when required.
- 7. Quarterly inspection of belts, which includes adjusting the tension and replacing the worn out belts if necessary.
- 8. Repairing/replacing the components of the equipment at site or at the service station as and when required.
- 9. Overhauling the components of the equipment at site or at the service station as and when required.
- 10. Replenishing the refrigerant as a result of a leak from the system arising out of standard wear and tear.
- 11. Repair/replacement of microprocessor control.
- 12. Attending to complaints/breakdown calls whenever received.
- 13. Reporting the healthiness of the AC units and suggesting improvement if any.
- 14. Providing loan compressor for PAC/Split Units, if available, in case of compressor failure.
- 15. Painting of equipment once in the year.
- 16. Service after normal working hours or on holidays.
- 17.Scope of work: Replacement/repair of equipment such as compressor, condenser, Electrical panels, heating/cooling coils, fans, PAC, split units, Pneumatic controls, pressure gauges, thermometers, Gas charging/topping, Motor rewinding, fan motor, belt, bearing, shaft, canvas is included in comprehensive maintenance.
- 18. The work will be carried out urgently at the places exhibition Hall.
- 19. Watch and ward will be the responsibility of the contractor the department shall not be responsible for any theft of material during the period of maintenance contract.
- 20. Checking/Repairing of AC units at least one day before the exhibition and on the as & when required basis including Saturdays, Sundays and public holidays during exhibition period.
- 21. During any event/exhibition at least one mechanic & helper should be present at site including Saturday, Sunday and public holidays.
- 22. The contractor shall be fully responsible for the safety of all his workers, employees on the work under this contract.
- 23. There shall be no liability on the department to pay any compensations arising out of any labour disputes or accidents etc. at site.

ADDITIONAL CONDITIONS

- 1. CONTRACTOR will have to make his own arrangements for tools & plants required for the work. The department will not supply any tools and plants unless otherwise specified.
- 2. The contractor must see the proposed site for the work and study specifications and conditions carefully before tendering. No claim of any sort shall be entertained on account of any site conditions of ignorance of specifications.
- 3. The site is available, tenderer should see the approaches and conditions of the site. In case any approaches for main road is required at site or existing approach is to be improved and maintained for cartage of materials by the contractors the same shall be provided, improved and maintained by the contractor for stacking materials erection of Go down, site office erection of his plant and machinery etc. at his own cost. The contractor should plan the procurement of materials according to the space available. No claim on account of cost of such works shall be entertained by ITPO.
- 4. The contractor will have to work according to progress of work decided by the Engineer-in-charge. No claim what-so-ever will be entertained on his account.
- 5. The contractor shall consult the Executive/Engineer-in-charge in writing regarding collection and stacking of materials in any place other than those approved by the Engineer-in-charge. No excavated earth or building materials shall be stacked on areas for which permission of Engineer-in-charge has not been taken.
- 6. The contractor must take all precautions to avoid all accidents by exhibiting day and night necessary caution boards, speed limit boards, red flags and red lights and providing barriers. He shall be responsible for all damages and accidents caused due to the negligence on his part. No hindrance shall be caused to Traffic during execution of work.
- 7. The contractor shall maintain in good condition all work executed till the completion of the entire work allotted to the contractor and handing over of the same to ITPO.
- 8. No compensation shall be payable to the contractor for any damage caused by rains windstorm or floods during execution of work. He will make good all such damages at his own cost and no claim on this account will be entertained. The contractor shall bail cut rain water collected during execution of the work from the excavated trenches at his own cost. Nothing extra will be payable on this account.
- 9. At least one authorized representative should always be available at site of work to take instructions from departmental officers and ensured proper execution of work. This will apply specially for works exceeding more than one lakh.
- 10. The contractor shall have to work as per program of the department. No claim what-so-ever will be entertained on this account.
- 11. If the tenderer withdraws his option before award of the work or make any modification in the conditions of the tender which are not acceptable to the India Trade Promotion Organization shall without prejudice to any other right, or remedy, be at liberty to forfeit 50% of the earnest money absolutely.
- 12. The contractor to whom the work is awarded will have to sign a separate agreement papers and the cost of such stamp paper will be formed by the contract.
- 13. The work shall be carried out strictly as per CPWD specifications 2007, part I & II with up to date correction slips.
- 14. The contractor shall take approval from the Manager (Electrical) in writing for collection and stacking of materials.
- 15. The contractor must follow CPWD Safety Code as provided in general conditions of contract for CPWD works.

- 16. Any damage done by the contractor or his workmen to any existing work during the course of execut6ion of the work shall be made good by him at his own cost.
- 17. Contractor shall clear the site thoroughly of all rubbish etc. left out of his materials immediately on completion of the work and properly clean the site around the building to the satisfaction of the Engg.-in-charge. Otherwise the site will be cleared by the department at his risk & cost to remove and clean the site.
- 18. The contractor to whom the work is awarded will have to sign the agreement on non judicial stamp papers of Rs. 50.00 and the cost of such stamp paper will be borne by the contractor.
- 19. Electrical material shall be stacked by the contractor at space provided by ITPO of stipulated quantities at his own cost in his own.
- 20.All incidental charges of any kind whatsoever including cartage, cutting and wastage etc. shall be borne exclusively by the contractor and nothing extra will be paid to him on this account.
- 21. The earnest money will not be accepted in the form of the Bank guarantee.

Manager(Elect.)

Special terms and conditions:

- 1. The warantee shall be the one year from the date of completion of work.
- 2. The security will be refunded after six months from the date of satisfactory completion of the work.
- 3. No extra payment on account of cartage shall be paid.
- 4. No advance payment shall be made.
- 5. The agency will have to give the testing of the compressor for one week after overhauling.

Manager(Elect.)

wages

Description	Unit	Rate(Rs.)
Wireman, Grade -1	1 day	361.00
Fitter, Grade - 1	1 day	361.00
Fitter, Grade -2	1 day	328.00
Mason , Grade- 2	1 day	328.00
Painter	1 day	328.00
Khallasi	1 day	297.00

AGREEMENT

AN AGREEMENT i	is made this	Day	of of	tv	ΝO
thousand between	the India Trad	le Promotio	n Organi:	zation,.	Α
company incorporated und	ler the Companie	s Act, 1956 a	and with it	s register	ed
office at Pragati Maidan, I	New Delhi – 1100	001, which ex	kpression s	shall inclu	ıde
its successor, unless repu	gnant to or exc	luded by the	contract I	here of a	nd
assignees of and represer	nted by its Mana	ging Director	, ITPO the	e first par	rty
(hereinafter called the Aut	chority) and by it	s sole Proprie	etor/Partne	er/Managi	ng
Director	Resid	ence of		(whi	ich
expression shall be include	his/its successor	s heirs, execu	utors, repi	resentativ	es/
and or assignees of the sec	cond party (herei	nafter called t	he contrac	ctor).	
WHEREAS th	he Authority	had,	under	Notificati	on
dated •	invited	tenders fo	or the	work	of
WHEREAS the contract	or has submitted	tender for ca	rrying out	the	as
per the tender documents	page 1 to page	and ha	as represer	nted that	in
conformity with his/its obl	igation contained	l in the tend	er as mod	ified by t	:he
correction slips and corrige	endum contained	he/it shall ca	rryout the	same tru	ly,

THE SAME has been accepted by both the parties on the terms and conditions, corrections, corrigendum contained in the tender as modified as well as the letter of acceptance issued party No.1 annexed here to as.

The same shall be binding on both the parties.

IN WITNESS WHEREOF, the parties have signed the deed of agreement on the date month and year referred to above.

Date the AT New Delhi

faithfully and honestly.

WITNESS:

Party No.1

Party No.2