

**Open Competitive Bid (OCB)**  
**For**  
**Procurement of Hardware for**  
**District Water Management Agency,**  
**Ananthapur**

**Proprietary & Confidential**

**Andhra Pradesh Technology Services Limited,  
Boorgula Ramakrishna Rao Bhavan, B-block, 4th floor,  
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## **Proprietary & Confidential**

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## **Newspaper Advertisement.**

### **Tender call for**

Supply and installation of Hardware for District Water Management Agency,  
Ananthapur, AP

Time schedule of various tender related events:

Bid calling date	09-06-2010
Pre-bid conference date/time	15-06-2010, 11-00 AM
Last date/time for clarification	15-06-2010, 05-00 PM
Bid closing date/time	22-06-2010, 03-00 PM
Bid opening date/time	22-06-2010, 03-30 PM
Bid Document Fee	Rs.10,000/-
APTS Contact person	Manager (HWP)
APTS Reference No.	APTS/HWP/2640/DWMA/2010

If your firm is interested in participation, please visit our web site at <http://apts.gov.in/tenders.asp>. The bid document fee is payable only when you indent full copy of the bid document. The quantities mentioned above are only indicative and may vary depending on actual requirement.

### **Managing Director**

**Andhra Pradesh Technology Services Limited (APTS), Boorgula Rama Krishna Rao Bhavan, B-block, 4th floor, Tank Bund Road, Hyderabad, AP 500 063, India  
Phones:(40) 23224289; (40) 23223865; Fax: (40) 23228057**

## I. Section A

### Tender call notice.

Andhra Pradesh Technology Services Limited (APTS),  
Boorgula Rama Krishna Rao Bhavan, B- Block, 4th floor,  
Tank Bund Road, Hyderabad, AP 500 063, India.  
Phones : (40) 23227458; (40) 23223865; Fax: (40) 23228057.

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Supply and installation of Hardware for District Water Management  
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Bid Document Fee	Rs.10,000/-
APTS Contact person	Manager (HWP)
APTS Reference No.	APTS/HWP/2640/DWMA/2010

**A. The background, solution, service or material required:**

**A.1. Schedule I:**

Product code	Description	Qty
D.1.1.	Desktop Systems	160
D.1.2.	Laser Jet Printers	100

**A.2. Scope of incidental services:**

1. Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods.
2. Warranty period services for THREE years for all items in Schedule
3. The bidder shall provide maintenance service support to District Water Management Agency, Ananthapur for the proposed hardware to be supplied, installed & commissioned directly all through the warranty period.

**A.3. Maintenance :**

Bidder should indicate Annual maintenance cost for the indicated years after expiry of warranty period of 3years

**A.4. Delivery and Installation period**

Bidder shall deliver the goods/services with in **Four** weeks and install and commission the same with in **Six** weeks from the date of contract signing.

**A.5. Warranty**

Onsite comprehensive warranty for a period of 3years for Service support & parts inclusive of consumables for Schedule-I.

During warranty period the bidders should conduct preventive maintenance calls once in a quarter besides attending to the regular Calls.

## Section B

### B.1 Pre-Qualification criteria:

1. The bidder should be a manufacturer/authorized representative of a manufacturer/whole sale dealer and should be in business of manufacture and or supply and maintenance of the offered items for a minimum period of **Three years** in AP as on bid calling date.
2. The bidder should be registered company in India for last five years & should be in profits for last five years supported by Audited balance sheet.
3. **For Schedule I:** - i) The bidder should have at least 6 Service Centers any wherein Andhra Pradesh (own / Authorized) (Including one in Hyderabad) with at least **Three Service support personnel** at each centre as on bid calling date
4. The bidder should have minimum annual **turnover** for the items/product mentioned (irrespective of brand/model) and for the brand offered, during 2007-08, 2008-09 and 2009-10. as follows:

Schedule	Item name	Financial year	Total Sales (nos.)	Brand offered sales (nos)
<b>Schedule-I</b>	Desktop Systems	2007-08	320	160
		2008-09	320	160
		2009-10	320	160
	LaserJet Printers	2007-08	200	100
		2008-09	200	100
		2009-10	200	100

- (Supported by satisfactory completion certificate from the client).

5. The bidder should furnish the information on major past supplies under the relevant product/services and satisfactory performance for the last three financial years of 2007-08, 2008-09 and 2009-10.

**Note:** Relevant documents in support of above should be furnished in support of the above.

## Section C

### C1. Statement of important limits/values related to bid

Sl No.	Item	Description
i.	EMD Schedule I	Rs.2.5 Lakhs
ii.	Bid Validity Period	90 days from the date of opening of bid
iii.	EMD validity Period	45 days beyond bid validity period
iv.	Maintenance Period	3 years including warranty period. After completion of warranty period Department <i>may</i> enter in to AMC as per the quoted cost.
v.	Variation in quantities	+/- 25%
vi.	Period for furnishing performance security	Within 7 working days from data of receipt of Notification of Award
vii.	Performance security value	10% of contract value in favour of The Project Director, District Water Management Agency, Ananthapur PBG from a Scheduled bank.
viii.	Performance security validity period	60 days beyond warranty period
ix.	Period for signing contract	Within 10 days from date of receipt of Notification of award
x.	Comprehensive Warranty period for Schedule I	36 months from the date of successful installation of all goods of schedule – I
xi.	Up time % for Schedule I	97% calculated over 3 calendar months period. For the purpose of up time calculation, day will be counted of 12 hours duration –8.00 AM to 8.00 PM on all days.
xii.	AMC Performance Security Value and period	Equal to AMC value valid for 24 months
xiii.	Payment terms	Cumulative payment
xiv.	On delivery & successful installation	90% of contract value
xv.	On acceptance Test	Balance 10% of contract value
xvi.	LD for late deliveries	1% of the late delivered or deemed late delivered goods for One week or part there of, 1.5% for two weeks or part thereof, 2% for Three weeks or part there of and so on.
xvii.	Maximum LD for late deliveries	10% of value of late delivered or deemed late delivered goods
xviii.	Penalty for failure to maintain during warranty or AMC	For every 1% reduction in up time from 97%, penalty will be 0.3% of equipment cost, which is down or deemed down as the case may be.
xix.	Options for the required equipment	If the bidder wants to give option, he may submit it as separate bids along with separate EMD. This will be treated as separate bid for evaluation.
xx.	Conditional bids	Not acceptable and liable for rejection

## Section D

### D- Technical specification SCHEDULE-I

#### D.1.1 Desktop Systems – 160 Nos

<b>Desktops</b>	
Make	-----
Model	-----
Processor	Intel ® i3 530 Processor (2.93-GHz, 4MB L3 Cache,) with Intel Extended Memory 64 T or Higher
Chipset	Compatible Intel Express chipset or higher
Motherboard	OEM Mother Board
RAM	4 GB DDR-3 RAM @1333 MHz (Expandable to 8 GB or higher)
HDD	750 GB SATA HDD (7200 rpm) throughput 3Gbps or Higher
Network Interface	Integrated Gigabit Ethernet card Integrated Gigabit (10/100/1000 NIC) LAN (Support WoL / PXE 2.0)
Monitor	19” wide TFT-LCD Color Monitor of OEM make (TCO’03 or Higher certified)
Optical drive	16x SATA DVD Writer or Higher
Audio	Integrated High Definition audio with Realtek ALC261 codec (all ports are stereo)
Graphics	Integrated Graphics ( specify the details )
I/o Ports	Minimum 8Nos of USB 2.0 Ports or Higher (Minimum 4Nos in Front, 4Nos rear), 1Nos Ethernet Port (RJ45), 1 serial port, 1 parallel port optional , 1 VGA Out, 1 MIC in, 1 Line out, 1 Headphone,
PCI Slots	Total 6PCI slots including 2Nos of PCI express x16
Form factor	Convertible Mini-tower model
Bays	Total Bays- 4 or higher (Minimum 2 Internal / Minimum 2 External)
Power supply	320-watt standard efficiency power supply with Active Power Factor Correction (PFC) 89% efficient energy saving power supply Energy Star 4.0 or Higher
Key board	PS/2 / USB - 104 Keys Keyboard
Mouse	PS/2 / USB - Two button Optical Scroll mouse with Mouse pad
OS Certification	MS Windows and Linux
Operating system	MS Windows 7 Professional down gradable to Vista Business / XP Professional with License and recovery media CD/DVD.
Manageability	Desktop Management software which gives the following functions: 1) Asset Management, 2) Remote Monitoring and failure alerts 3) System Health Management.
Utility	System Protection Tool (Protects the system in situations like OS crash, Accidental File deletion, deletion or corruption of system registry files), should recover the data and Access to BIOS information thru MS Windows Environment. Option to Sanitize the entire hard drive for permanent removal of data. And for encrypting entire volume of hard drive.
Security features	1) Chassis Intrusion Alert 2) Removable Media Boot control 3) Serial & USB interface control 4) Power on Password 5) Setup Password 6) Padlock Loop 7) Kensington Lock Support 8) TPM 1.2 Enhanced)
Certifications	For OEM: ISO 14001:2004 and CPU-ROHS Compliance, UL,MS Windows XP & SuSE/RedHat Linux
Accessories	With required connecting cables and driver media should be supplied
Diagnostic tools	OEM’s Diagnostics tool for Hardware Diagnostics

**D.1.2 Laser Jet Printers – 100 Nos.**

Make	
Model	
Print Speed	42 ppm or higher
First Page Out	7.5 Seconds from ready mode
Print Resolution	1200 x 1200
Processor	540 MHz
Memory	128 MB expandable up to 640 MB
Duty Cycle	1,00,000 pages per month
Duplex	Automatic
Network	10/100/1000 Ethernet
Hardware Integration Pocket	Yes
Control Panel	4-line LCD Display, 10-Key pad
Input Trays	100 sheet MP tray, 500 sheet tray & optional 500 sheets x 2 trays
Out Put Tray	250 sheet top & 100 sheet rear
Power Consumption	Active: 780 watts; Standby: 14.5 watts; Powersave: 8.5 watts; Off: 0.6 watts (Printer with Auto power save mode)
Accessories	Required Cables, driver Media and Full Toner Cartridge, with Cancel & Power button should be provided.
Certification	Energy star certified

Note : Bidders are requested to note that the products which are declared/ on threshold of End of Product Life (despite the OEM continues to offer support in terms of spares & technical support ) those products should not be quoted in the bid.

In case the bidder is not manufacturer then the certificate has to be obtained from OEM. Bidder to submit Undertaking from the OEM stating that the proposed make & model quoted in the bid is supported for 5 years from the date of supply & installation.

The bidder has to submit un-priced Bill of materials in the Technical bid

## **Section E**

### **E.1 Bidding procedure - Separate bid for each schedule :**

**E.1.** Offers should be made in three parts namely, "Pre-qualification bid", "Technical bid" and "Financial bid" in the format given in bid document. Each offer should be placed in a separate envelope super scribed Pre-qualification bid", "Technical bid" and "Financial bid", as the case may be, followed by the title mentioned above against "tender call"

- 1.) EMD details should be given in the "Pre-qualification bid".
- 2.) Tenders will be accepted only from those who have purchased the bid document.
- 3.) All correspondence should be with APTS contact person.
- 4.) A complete set of bidding documents may be purchased by interested bidders from the APTS contact person upon payment of the bid document price which is non-refundable. Payment of bid document price should be by demand draft/cashier's cheque or certified cheque drawn in favour of "The Managing Director, Andhra Pradesh Technology Services Ltd." and payable at Hyderabad (India) and sale of bid document close 1hour prior to the bid closing time.

### **E.2. Pre-qualification bid:**

It shall include the following information about the firm and/or its proposal.

1. General information on the bidder's company in Form P-1
2. Turn over details in relevant field in Form P-2A
3. Turn over details of the product ( Brand) offered in Form P-2B
4. List of major customers in support of turnover in Form P-3
5. Details of service centers in AP in Form P-4
6. Certificates like ISO,NSTL, Microsoft etc. in Form P-5 ( Bidder's format)
7. Manufacturer's authorization to participate in bidding process apart from such other documents like authorization certificate for dealing in the products for which bid is submitted. (However this will not apply to Manufacturers) in Form P-6 ( Bidder's format).

### **E.3. Technical Bid:**

1. Deviation(s) to technical specification, if any in Form T-1
2. Check list in Form T-2
3. Detailed technical documentation, reference to various industry standards to which the products/ services included in vendor's offer conform, and literature concerning the proposed solution in Form T-3 (Bidder's format)
4. Other information, if any required in the bid document in Form T-4(Bidder's format)
5. AMC% for 4th year and 5th year to be quoted

### **E.4. Financial bid:**

The financial bid should provide cost calculations corresponding to unit price of each item of the schedule in Form F-1 .

### **E.5. Pre-bid Meeting:**

All those bidders who had purchased bid document can participate in the meeting to seek clarifications on the bid, if any.

## Section F

### **Bid evaluation procedure:**

Bids would be evaluated for entire Schedule. Bidders should offer prices for all the items of Schedule and for the full quantity of an item of Schedule failing which such bid will not be considered. Technical bid documentation should be in the prescribed format. If a vendor has any comment to offer about the procedural aspects of this tender, it should be intimated to APTS during the pre-bid meeting. In case the schedule or procedure of tender processing is revised, the same shall be communicated by telephone, fax, courier or e-mail as the case may be to all vendors who have paid the tender document fee

### **F.1. Opening of bids:**

Immediately after the closing time, the APTS contact person shall open the pre-qualification bid', and list them for further evaluation. The Technical bids of only those bidders who qualify in the pre-qualification bid will be opened at the date that will be informed by APTS. After evaluation of technical bids, the financial bids of only those bidders who qualify in technical evaluation will be opened.

### **F.2. Pre-qualification bid documentation:**

The Pre-qualification bid documentation shall be evaluated in two sub-steps. Firstly, the documentation furnished by the vendor shall be examined prima facie to see if the technical skill base and financial capacity and other vendor attributes claimed therein are consistent with the needs of this project. In the second step, APTS may ask vendor(s) for additional information, visit to vendors site and/or arrange discussions with their professional, technical faculties to verify claims made in Pre-qualification bid documentation.

### **F.3. Technical bid documentation:**

Technical bid documentation shall be evaluated in two sub-steps. Firstly, the documentation furnished by the vendor shall be examined prima facie to see if the product /services offered, technical skill base and financial capacity and other vendor attributes claimed therein are consistent with the needs of this project. In the second step, APTS may ask vendor(s) for additional information, visit to vendors site and/or arrange discussions with their professional, technical faculties to verify claims made in technical bid documentation.

### **F.4. Award Criterion:**

Final choice of firm to execute the project shall be made on the basis of conformity to technical specifications, appropriateness of the product offered, capability of bidder to execute and service the project and appropriateness of financial offer from the point of view of cost-effectiveness over the entire maintenance period for the product/services.

### **F.5. Award of Contract:**

Evaluation of financial bids will be schedule wise. APTS reserves the right to award the contract schedule wise

**Managing Director  
APTS**