

## **“REQUEST FOR PROPOSAL” (RFP) FOR WASTE MANAGEMENT SYSTEM**

### **About the proposal**

The SVP National Police Academy, Hyderabad intends to install waste management system for managing waste generated from Academy campus of Site 'A' & Site 'B'.

### **Objective**

The purpose of the RFP is to solicit proposals from interested vendors who can demonstrate that they possess the organizational, functional and technical capabilities to provide a waste Management System that meets our requirement. The proposal includes all the requirements such as identification of land site for installation of system, segregation of organic & inorganic waste, use of waste, sensitization/ training to staff, man power to handle the system, additional components of the systems, excess expenditure to make function of system, power / water supply etc.

The purpose of the RFP is to identify the right solution and related technology and deliverables. Tenders will be called for supply and execution of the solution after finalization of specifications on the basis of proposals received in this RFP process.

### **Present System**

Academy is having a compost plant which creates manure out of waste i.e leaves, grass etc. Beside this, one bio gas waste management machine is available with IPS Mess of the Academy.

Daily waste generated from Messes and family quarters of site 'B' and 'A' of Academy campuses is being disposed off by outsider firm on payment basis.

### **Scope of work**

The vendor should study the requirement of the Academy and submit a cost effective solution. The solution should have a system to include the following :-

- a) Selection of site to install the system.
- b) Segregation of organic & inorganic waste/ Solid & liquid waste management..
- c) Watershed development
- d) Wasteland development
- e) Organic agriculture, certification, contract farming.
- f) Integrated crop management.
- g) Soil and nutrient management.
- h) Sale of inorganic waste like plastic, glass etc.

**(Contd.2/-)**

The vendor may also suggest any additional feature if incremental cost of implementation is not too high. The vendor should clearly mention the bill of material with make, model, quantity, and estimated cost, warranty of the product and technical specifications of the equipment proposed. The recurring cost of the material / maintenance should be mentioned clearly. Tentative Cost and Time to implement the project to be mentioned with the solution proposed.

### **General Requirement**

The intent of - the specification is to define the functional & design requirement for the waste management System meant to dispose off the waste generated from Academy campuses and to properly utilize these waste materials by converting into organic manure without any side effect and to dispose off inorganic waste. Staff are to be train to handle the system.

The bidders shall be responsible for the selection, design, installation, commissioning and testing of the system to the satisfaction of NPA.

### **Deliverables**

- (a) Item Wise Detailed proposal mentioning technology and rough cost estimate and time schedule for implementation.
- (b) The vendor should submit sufficient credential of the company existence and proof of similar implementation of the proposed product in other origin.
- (c) The following documents are required as a proof and functional existence of the company :-
  - (i) ISO certification
  - (ii) Company registration certificate
  - (iii) Sales /Service tax certificates
  - (iv) Balance sheet for the last three years
  - (v) Evaluation and Award Process

### **Evaluation and Award Process**

- (a) All the vendors will be called for a demonstration of the proposal and product to the RFP evaluation committee on a pre informed date and time.
- (b) The Academy will identify product as show cased by different vendors, based on its need and will float tender separately mentioning the specification of the product after closing of the RFP date.
- (c) The Final Work Order shall be given only after completion of tender process.

(Contd.3/-)


**Terms of Conditions**

- (a) The vendor should submit the proposal within 21 days after studying the requirements and should be able to demonstrate the product / solution on short notice in the presence of other vendors.
- (b) No cost shall be admissible for conducting the study for preparing this RFP.
- (c) The vendor should clearly mention the overall implementation cost of the project including taxes, if any.
- (d) The bidder should have all the standard certification relating to run the business and black listed by any government department.

**Point of Contact :**

Asstt Comdt/ QM, QM Section,  
SVP National Police Academy, Shivarampally  
Hyderabad-52  
Phone:040-24234468

Last date of submission of RFP is 03-08-2017 (17:00 hrs).

  
Admn. Officer (Admn.)  
SVP NPA, Hyderabad

**Copy to:** Copy to Programmer with a request to please get the above requirement posted in NPA Website and provide a link with NIC web-site.

