

## **EXPRESSION OF INTEREST**

### **INTENTION TO ESTABLISH A MATERIAL TESTING LABORATORY (CIVIL) AND SKILL DEVELOPMENT CENTER JOINTLY WITH PRIVATE SECTOR ENTITIES.**

Looking to the growing scenario of civil construction industry specially in the state of Madhya Pradesh and consequently the challenges related to this sector. In present high-tech age the construction industry is also becoming highly mechanized and high value equipment's are being used which required the talented skilled workers moreover private as well as government sector are becoming quality conscious, therefor the requirement of well-equipped laboratory and Skill Development Centre has now become the necessity for the state.

#### **1. ABOUT PITHAMPUR AUTO CLUSTER (PAC)**

Pithampur Auto Cluster (PAC) is a Company incorporated as an SPV, in the year 2004, to implement an innovative scheme under IIUS (**Industrial Infrastructure up Gradation Scheme**) of Govt. of India, to fulfill the infrastructural gap especially for the technical requirement of the Auto industries of the Madhya Pradesh. The scheme was successfully implemented on the basis of "Public Private Partnership" with adequate participation of the Private Stake holders. At present PAC is a section -8 Company.(i.e. an organization not for profit). The remarkable achievements of the company could be observed from the following successful landmarks: -

##### **a. Tool Room & Technical Services Centre, Mhow :**

PAC has set up a State of Art Tool Room and Technical Service Center to meet regular tooling requirements of industry including stamping tools, moulds, dies & fixtures etc. with a cost of Rs.45.84 crore and constructed area 6700 Sqm. over land area of 20241 Sqm. on A.B. Road, Opp. Veterinary College, Village Harniakhedi, Mhow. This facility has been functioning since 1<sup>st</sup> July, 2009 through O&M Operator - M/s Indo Tooling's Pvt. Ltd. which is a joint venture of India's leading auto component makers - M/s JBM Auto Ltd. and M/s Sandhar Technologies.

##### **b. Industrial Training Institute, Mhow:**

An **Advance Technical & Industrial Training Center (ATITC)**, a dedicated Institute to provide **ITI level** Industrial and Technical training, with most modern facilities is being developed on adjoining land of Tool Room. This facility is focused to cater the need of trained technical manpower for automobile and other industries. The Institute is equipped with CNC Milling, CNC Turning, Milling, Lathe, Surface Grinder, Cylindrical Grinder, Radial Drilling Machines, CAD/CAM Lab for practical training of students. ITI/Certificate courses in different trades with designed syllabus as per the present requirement of Industries, offered to 10<sup>th</sup> / 12<sup>th</sup> pass student.

**c. Hazardous Waste Disposal Facility, Pithampur, Dhar :**

Hazardous Waste Disposal Facility is one of the very important facilities created by PAC, under BOOT contract with M/s Ramky Environ Engineers Ltd., Hyderabad. All the facilities are developed with an investment of nearly Rs.44.45crore situated near Sector-II, Pithampur. The Offered Services are Waste Transportation, Advanced Laboratory, Expert & Well-Experienced Professionals, Secured Engineered Landfill, Treatment & Stabilization, Incineration, Comprehensive Fuel Gas Scrubbing System.

**2. PROPOSAL**

**a. A Material Testing laboratory ( Civil )**

PAC proposes to establish a laboratory equipped with modern facilities in order to carry out all necessary tests such as Concrete Technology Laboratory, Strength of Materials Laboratory, Survey Laboratory, Fluid Mechanics Laboratory, Environmental Engineering Laboratory, Geotechnical Engineering Laboratory, Transportation Engineering Laboratory.

This centre will be established as per the norms of GOI and authorization by National Accreditation board for testing and Calibration Laboratories (NABL), an autonomous body under the department of Science and Technology, for material testing and calibration in construction industries, shall also be obtained.

**b. A Skill Development Centre In Civil Engineering**

PAC is also planning to establish a Skill Development Centre, to address the needs of construction engineering including the skilled workers for Material Testing, Soil Testing, Lab Technician etc. The courses to be offered, are as per the norms of Skill Development Corporation, so that the trained person should get the proper and authenticated certificate.

**c. Location**

PAC, Indore proposes to set up the centre at existing premises of ATITC at village Harniyakhedi, Mhow district – Indore spread over in 5 acres of land with present available built up space more than 1 lac.

**3. ELIGIBILITY CRITERIA FOR SELECTION OF AN AGENCY**

1. A Educational Society having civil Engineering academic activity and having an experience more than 10 years and turn over more than 15 crores during last 3 years.
2. A Civil Engineering Construction Company having turn over more than 50.00 cr and involved in construction activities for more than 10 years.
3. An Independent University having Civil Engineering courses under their umbrella.
4. A Engineering college having civil Engineering academic activity with average students 200 of civil engineering branch during last 5 years.

#### **4. HOW TO APPLY**

The entities interested in implementing this project jointly with Pithampur Auto Cluster (PAC) may submit the proposal which include their present activity, financial status, proposed modules with details of the Role-Responsibilities of both the Parties of each part etc. within 15 days from the date of issue of this notice. All the proposals received in response to this notice will be examined by this office and submitted before the director's committee for further directions. All the documents must be signed , stamped and certified by the authorized person of the firm.

The Managing Director PAC, Indore reserves the right to accept or reject any or all proposals without assigning reasons. Mere applying under this notice does not constitute any responsibility on PAC in any manner

**Managing Director**