### बिहार पुलिस भवन निर्माण निगम,

(बिहार सरकार का उपक्म) कौटिल्य नगर, पटना-14

कार्यालय फोन- 2223727 फैक्स-2224529 मोबाइल नं0-9471006806

हेमन्त कुमार,

वित्तीय सलाहकार-सह-मुख्य लेखा पदाधिकारी

दिनांक-

20/12/16

पत्रांक- ARCH-24/16-17 5459 213 सेवा में.

> निदेशक. स्चना एवं जन सम्पर्क विभाग, बिहार, पटना ।

विषय:-

पुलिस निगम का कोटेशन (दर) आमंत्रण सूचना सं0-16/2016 का विज्ञापन प्रकाशित करने के संबंध में ।

महोदय.

उपर्युक्त विषय के संबंध में कहना है कि निगम का संलग्न विज्ञापन का ब्लॉक राष्ट्रीय स्तर के समाचार-पत्रों में निदेशानुसार प्रकाशित कराने हेतु भेजा जा रहा है ।इसके साथ विज्ञापन का ब्लॉक एवं सी०डी० संलग्न है।

अन्0:- यथोक्त

अ.प्रसाद

विश्वासभाजन.

(हेमन्त कुमार)

वित्तीय सलाहकार-सह-मुख्य लेखा पदाधिकारी।

0/1

5459313 Raino- 20/12/16

प्रतिलिपि- मुख्य अभियंता / मुख्य तकनीकी परामर्शी / अधीक्षण अभियंता, कार्य अंचल-1 / कार्य अंचल-2/श्री जितेन्द्र गिरि, निजी सहायक / लेखा (कार्य)/लेखा (सामान्य)/वरीय वास्तुविद / सभी कार्यपालक अभियंता, बिहार पुलिस भवन निर्माण निगम, मोनिटरिंग, विद्युत प्रमण्डल, पटना प्रमण्डल,मगध प्रमण्डल, कैम्प-डेहरी ऑन सोन, राजगीर प्रमण्डल, दरभंगा प्रमण्डल, भागलपुर प्रमण्डल, पूर्णियाँ प्रमण्डल एवं मुजफ्फरपुर प्रमण्डल, कैम्प-हाजीपुर तथा पुलिस महानिदेशक- सह-अध्यक्ष-सह-प्रबंध निदेशक के निजी सहायक की सूचनार्थ प्रेषित । अन्0:- यथोक्त ।

m1040912/16 (हेमन्त कुमार) वित्तीय सलाहकार-सह-मुख्य लेखा पदाधिकारी।





# BIHAR POLICE BUILDINGS CONSTRUCTIONS CORPORATION (A Govt. of Bihar Undertaking) B.M.P-5 Campus, Kautilya Nagar, Patpa, 14

B.M.P-5 Campus, Kautilya Nagar, Patna- 14 E.mail.- biharpolice\_nigam@yahoo.co.in

www.bpbcc.co.in, Phone No.0612-2223727, Fax No.-0612-2224529

## Expression of Interest for Construction of Multi complex Indoor Stadium cum Gymnasium Building And Vehicle parking Shed ( Pre- Engineered Steel

Structure Building) Invitation Notice no.- 16/2016

Bihar Police Buildings Constructions Corporation, Patna invites Expression of Interest from reputed and experienced firm/ company for construction of Multi Complex Indoor Stadium cum gymnasium Building and vehicle parking shed (With Pre-engineering steel structure technology) at B.M.P-5 Campus (Opp. to Mithelesh Stadium) in the desired Completion time of two and half months from date of award of work.

The above building will be state of Art building of National/ International Standard . Provisions of hosting games like – Indoor Games, Boxing, Wrestling, Weight lifting & Gymnasium etc with seating capacity of 800 person.

#### (A) The Scope of Work will cover

- (i) Design Analysis required for Sesmic Zone IV, Wind load. with commercial software such as Frame CAD Pro-11, STAAD PARO-v8i ,Architek V-2.5 16/ Revit architecture 2011 or Equivalent Working drawing. Estimating, Preparation of BOQ. Of Complete Project including Vetting from NIT/IIT of structural analysis and design.
- (ii) Supply and installation of structural analysis and design of entire Pre-Engineering structured building with all components as per Architectural Design, drawing & details including electrical work, Water supply & sanitary installation, interior work, acoustics, HAVC, Fire protection, mechanical and other utilities system as per International Games Norms for complete work including commissioning.
- (iii) Maintenance of the building, entire system/ equipment/ accessories for 5 years from the date of completion
- (iv) Supply and installation of (Class –A) Office Furniture, Infrastructural work including green building items like Solar light, Horticulture, Rain water Harvesting etc...
- (v) Approved Materials procured from Original manufacturers or their authorized dealers will be used in the building.

#### (B) Eligibility Criteria :-

- (i) Firm/Companies will have done minimum one similar work with pre- engineered technology of value 10.00 crores or above with Govt./PSU/ Corporate/Private sector as well in last 5 years.
- (ii) Firm/Companies must have in house design capabilities in all respect of Civil & Electrical work of National and International Standard and have been evaluated by CBRI, IIT Roorkie or BMPTC, Delhi or reputed certifying institutions.
- (iii) Firm/Companies must have certificate of registration with ISO-9001- 200
- (iv) The Annual Turn over of the bidder should be minimum 9.00 crores rupees in any of the year in last 5 proceeding financial years.
- **(C)** Interested companies may download the detailed specifications, drawings etc, from website <a href="www.bpbcc.co.in">www.bpbcc.co.in</a> from 30-12-16 onwards.
- (D) E.O.I with documents/ annexure along with tentative cost with reasonable justification may be submitted to the office of the undersigned on 07-01-17 up to 3PM. or can be uploaded on the website <a href="https://www.bpbcc.co.in">www.bpbcc.co.in</a> up to 07-01-17 at 5 PM.
- (E) Any information or qury regarding the E.O.I can be obtained from the office of the under signed.
- **(F)** Bihar Police Building Construction Corporation reserves the right to reject any prospective bid/ application without assigning any reason.
- (G) After the receipt of E.O.I offers the firms will be informed regarding the venue and date for PPT presentation for the above work.

Chief Engineer
Bihar Police Building Construction Corporation,
Patna

# DETAIL/ SPECIFICATION OF MULTI COMPLEX INDOOR STADIUM CUM GYM. BUILDING & PRE-FAB PARKING SHED.

The Multi complex Indoor Stadium cum Gym. Building based on technology, Pre Engineered Steel Structure Building. G+2 (Partly 2 storied building) of International Standard.

- 1 Area statement:-
  - (i) Ground floor B/U Area= 2016.58 Sqm.
  - (ii) First Floor B/U Area= 1467.75 Sqm.
  - (iii) Second floor= 1341.50 Sqm.
  - (iv) Total B/U Area= 4825.83 Sqm.
  - (v) Plot Area =  $100 \text{m} \times 55 \text{m} = 5500 \text{m}^2$
- 2 All floor plans are enclosed
- 3 Activities in the building of international standard sports competition
  - (i) Badminton 3
  - (ii) Basket ball 1
  - (iii) Valley ball 1
  - (iv) Boxing 1
  - (v) Weight lifting 1
  - (vi) Wrestling 1
  - (vii) Gymnasium 30 Capacity
  - (viii) Table tennis 2
  - (ix) And offices

Time of completion – 10 weeks (75 days)

#### General Specification of Building. By (BPBCC)

Or specification of building by Individual agency

Specification Indoor Sports:- All Specification and workmanship must be of International Standard.

Roof:- Roof sheeting of galvalume color coated 0.5mm thick sheet.

Wall flashing and Trim:-

Supply and Installation of EIFS System comprising as under:- 1<sup>st</sup> layer: 25mm thick expanded polystyrene fixed on fibre cement board using polymer based adhesive, 2<sup>nd</sup> layer: 145 GSM fibre glass mesh, 3<sup>rd</sup> layer: 3 to 4mm thick layer of polymer based render coat as per direction of engineer in charge

Ground floor slab:-

Providing and fixing G.I ducking sheet (Min 0.8mm) thk. In trapezoidal profile depth of 44mm, with comment concrete of 1:2:4 concrete. The total thickness of the floor slab base shall be 100mm.

P.T.O.....2

mas - Des

240

Floor tiles of room:- Office and common room

A Vinyle flooring

B. Wooden flooring system (Wood door India):- Traditional floating sleeper system Honner MIMA Maple.

2"×3" sleeper (SPF)

Rated undagunda layment panel.

Vetified floor tiles 600×600 sports area at all floor Wooden flooring of 12mm plgboard with 45mm×70mm runner and rubber air pab and moisture barier or as expertise agency.

Toilet:- Ceramic wall tiles and floor tiles.

Partition:- Aluminum / UPVC partition and sliding wall with glazed partial.

False ceiling: - Gypsum board panel false ceiling on G.I Cirids.

Interior work:- Acoustic treatment ,Thermal Insulation , of International Standard

Door/ Window:- UPVC glazed paneled window and UPVC chaukhat and door panels.

Electrical fitting: Conduit wiring and lighting with as lux required for each games.

PHE:- Sensor base urinal and of jaguar fitting with excust fan.

AC:- HVCA/VRF Central AC system / Ventilation system or Split AC are to be installed.

Eligibility Criteria for Construction Pre Engineered Steel Structure system of Multi Complex Indoor Stadium cum Gym. Building & Parking Shed of Internalnational Standard:-

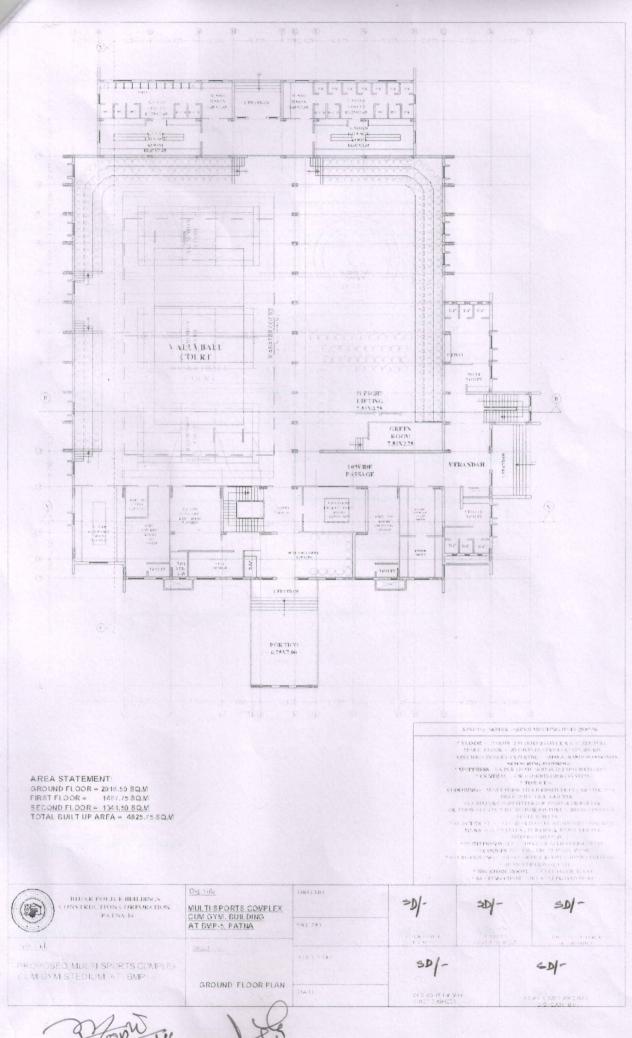
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- (iii) Firm/Companies must have certificate of registration with ISO-9001-200
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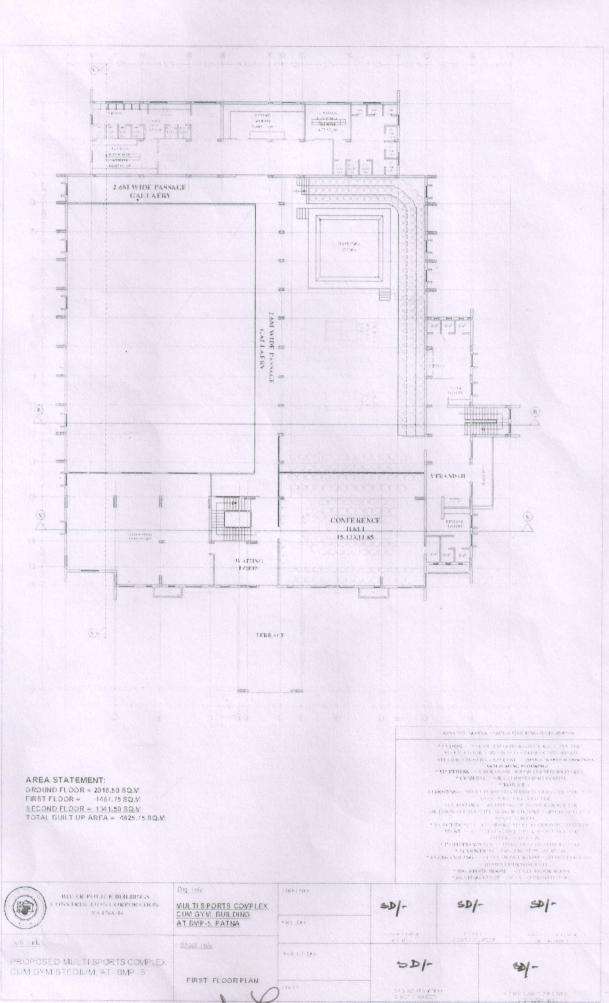
Asst. Architect

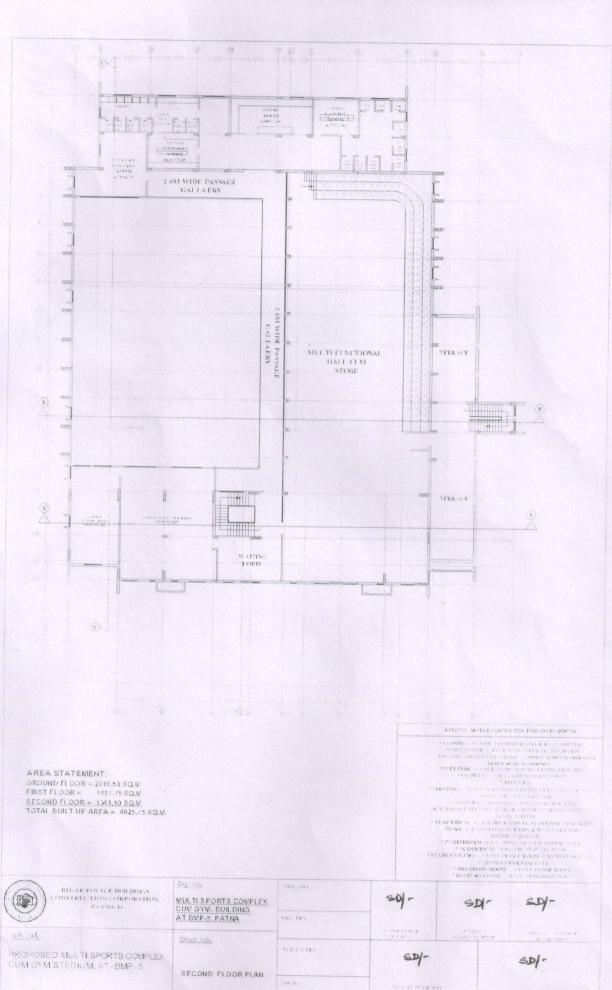
Sr. Architect

S.E.- 11

Chief Engineer

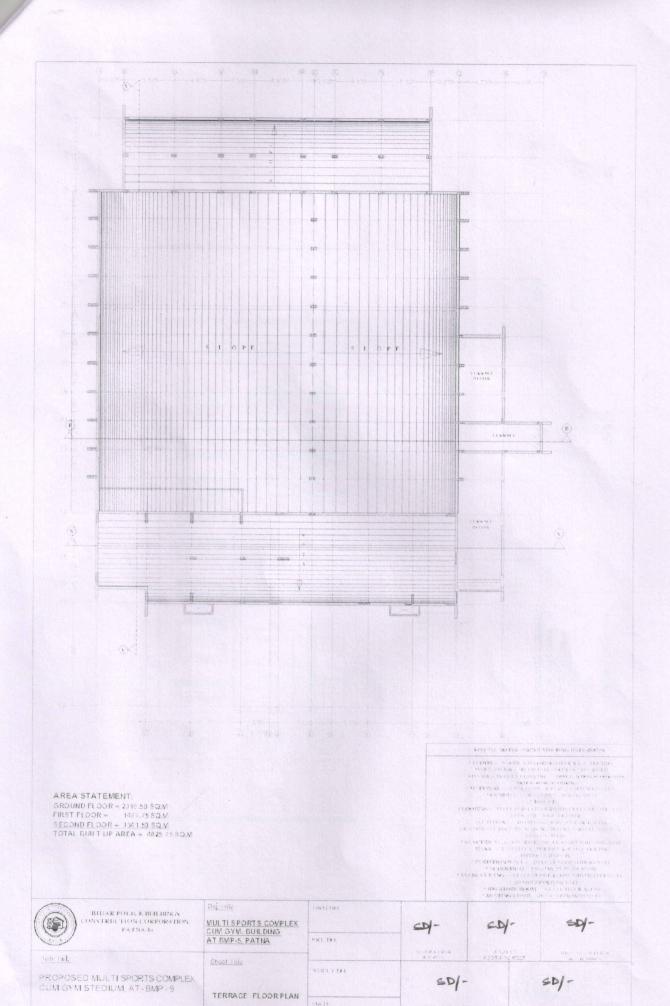




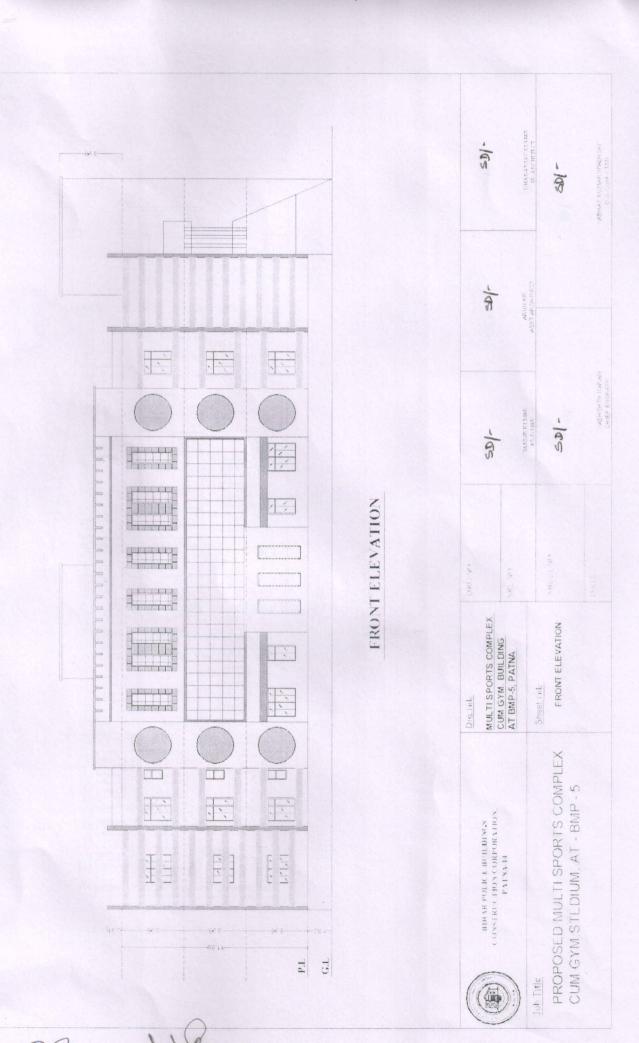


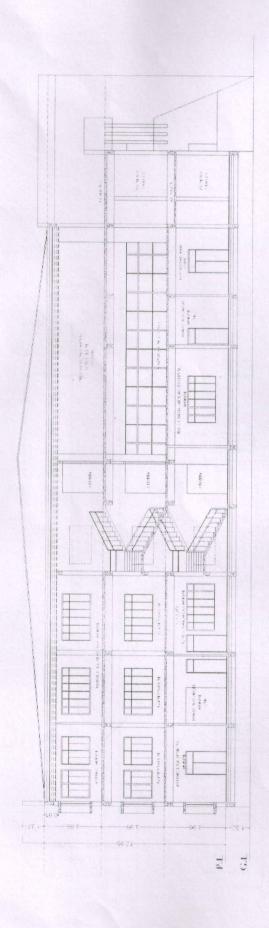
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# SECTION - X - X



