



Testing and Consultancy Cell - Department of Civil Engineering

No. 1577. /Consultancy/Civil/2016,  
To,

Raipur, Dated: 20/12/16

Mr. Rajeev Tyagi  
GM (Projects), HSCC India (Ltd),  
H. No. B-19/7, New Rajendra Nagar, Raipur (C.G.)

**INVOICE**

Reference : Letter No. HSGC/AIIMS/HOSP/RAIPUR/2016/PKG-II/01, Date 21-09-2016

| Item   | Consultancy Charges | Service Tax (@15%) | Total Amount |
|--|---------------------|--------------------|--------------|
| Proof checking of the structural drawings of already constructed RCC structural system which includes foundation for columns,, columns, beams and slab at basement parking roof level, at entry podium area of AIIMS Raipur campus (drawings supplied by the client with marking of that portion) for movement of fire tender on prescribed location of road and a load of 1.0 to 1.2 meter filling on the left-out portion for gardening.<br><br>(Note: (i) At present, the bill is raised only for checking of the suitability of structural drawings for the proposed loading.<br>(ii) For any subsequent suggestion for structural strengthening (if required / feasible), separate bill will be raised by the Institute based on the extent of work required. | Rs.1200000/-        | Rs. 180000/-       | Rs.1380000/- |
| Total Amount = Rs. 1380000/-<br>(Rs. Thirteen lakh eighty thousands only)  |                     |                    |              |

Note: (i) Two copies of the bill may kindly be returned to the office along with the Payment.

(ii) Consultancy will be conducted only after receiving full payment of the bill.

(iii) For any further correspondence, please mention the Bill No. with date.

(iv) 100% advance payment shall be made through Demand draft in favour of "The Director, N.I.T. Raipur, payable at Raipur.

(v) Service Tax registration No. JBPG011358AST001. Taxable services: Scientific and technical consultancy technical inspection and certification.

Head of the Department  
Department of Civil Engineering  
National Institute of Technology Raipur  
Raipur (C.G.)



HSCC(I) Ltd. Project cum site office: House no.-B-19/7, New Rajendra Nagar, Raipur-492001 (C.G.)

Date: 21.09.2016

HSCC/AIIMS/HOSP/RAIPUR/2016/PKG-II/01

Director, (Dr. Sudharshan Tiwari)  
National Institute of Technology,  
Raipur, (C.G.)

Kind Attention : Dr. U. K. Dewangan/Dr. G.D. Ramtekar

Sub: - Consultancy services for checking the structural safety of Basement parking roof slab (Entry Podium area) AIIMS Raipur Campus, Tatibandh.

Ref: Project Review Meeting held on 16.09.2016 at Committee Room, Medical College.

Dear Sir,

This is with reference to the above subject matter. It is requested to provide the consultancy services for checking the structural safety of already constructed basement parking roof slab the structure drawing were issued by M/s Hospitech Consultant. Accordingly the work was executed by M/s BL Kashyap. As it has been observed the slab detail of certain portion are different from the other area. The beams span are of about 22 meters. The fire tender and load of about 1.0 to 1.2 mtr filling is expected.

The above fact has raised the concern about the structural safety of the Podium parking below which the parking has been constructed for light vehicles. M/s Hospitech has been requested to provide the detailed design calculation of the same but it couldn't be received despite several efforts from various AIIMS offices. The working drawings on which the work has been executed are available to review the stability of structure (Podium area) which is under question.

In view of the above it was decided in the project review meeting headed by DDA AIIMS that the consultancy services of NIT Raipur with the following scope may be requested. The consultancy fee for the same will be deposited directly by the AIIMS Raipur.

**Scope of the Works -**

1. Review of the existing drawings & checking the structural safety of the already constructed slab. (Including any Post construction field tests as felt necessary to determine the safety of the structure by NIT Raipur)
2. Subsequent design of structural strengthening of the slab, beams, columns, etc if any required.
3. Visiting the AIIMS campus to collect the information and attend the meetings (02-04 Nos.)
4. Submitting a report with design calculation based on available structure drawings including recommendation of NIT Raipur and details of field data/documentations/records, etc.
5. Any other services/details/drawings/documents required to complete the subject work.

It is requested to provide the consultancy charges for above referred work directly addressed to SE AIIMS Raipur at the earliest. You are also requested before submitting your offer please visit AIIMS Raipur campus and have a meeting with SE/DDA AIIMS/HSCC officers & collect the site information as required.

Thanking You

Yours Faithfully

Rajiv Tyagi  
GM (Projects)



Copy To: 1) Director, AIIMS Raipur

2) DDA, AIIMS Raipur

3) SE, AIIMS Raipur

4) CGM, HSCC NOIDA

OFFICE OF SUPERINTENDING ENGINEER  
कार्यालय अधीक्षण अभियंता

Hospital Administrative Block चिकित्सकीय प्रशासनिक ब्लॉक  
Project Cell, AIIMS Raipur, Chhattisgarh  
परियोजना इकाई, एम्स रायपुर, छत्तीसगढ़

0/c