



कार्यालय प्रमुख अभियन्ता एवं विभागाध्यक्ष
व्यवस्थापन 'क' वर्ग
लो0नि0वि0, उत्तराखण्ड, देहरादून



Office of the Engineer in Chief, PWD, Dehradun Uttarakhand
Phone & Fax:- 0135-2530467, 2530431

E-Mail- eicpwduk@nic.in

Web- http://govt.ua.nic.in/pwd

पत्रांक: 109 / 588व्यक-सा0 / 15

दिनांक 12/01/2018

सेवा में,

महा निदेशक,
सूचना एवं लोक सम्पर्क,
रिंगरोड़, लाडपुर, देहरादून।

विषय:- विज्ञप्ति सूचना का प्रकाशन

महोदय,

संलग्न विज्ञप्ति सूचना 02 प्रतियों में आपको इस आशय के साथ प्रेषित की जा रही है कि इसका प्रकाशन दिनांक 20.01.2018 से पूर्व सर्वाधिक प्रचलित दो प्रादेशिक स्तर के समाचार पत्र, जिनमें अमर उजाला, दैनिक जागरण, हिन्दुस्तान, राष्ट्रीय सहारा में तथा दो राष्ट्रीय स्तर के समाचार पत्रों (हिन्दी तथा अंग्रेजी) में दो बार प्रकाशित करने तथा भुगतान हेतु देयक प्रकाशित निविदा सूचना के साथ अधिशासी अभियन्ता प्रान्तीय खण्ड, लो0नि0वि0, देहरादून में प्रेषित करने का कष्ट करें।

संलग्न:-निविदा सूचना 02 प्रतियों में।

(आर0सी0 पुरोहित)
मुख्य अभियन्ता (मुख्यालय)
12/01/18

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. अपर मुख्य सचिव, लो0नि0वि0, उत्तराखण्ड शासन, देहरादून।
2. प्रमुख अभियन्ता, लो0नि0वि0, देहरादून।
3. मुख्य अभियन्ता, क्षेत्रीय/रा0मा0/विश्व बैंक, लो0नि0वि0, देहरादून।
4. जिलाधिकारी, देहरादून।
5. वित्त नियंत्रक, लो0नि0वि0, देहरादून।
6. अधीक्षण अभियन्ता; वृत्त, लो0नि0वि0,।
7. अधिशासी अभियन्ता, प्रान्तीय खण्ड, लो0नि0वि0, देहरादून को इस आशय से प्रेषित कि विज्ञापन के देयक प्राप्त होने पर नियमानुसार भुगतान करना सुनिश्चित करें।

मुख्य अभियन्ता (मुख्यालय)
12/01/18



कार्यालय प्रमुख अभियन्ता एवं विभागाध्यक्ष
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पत्रांक: 109 / 588व्यक-सा0/17

दिनांक/2/01/2018

विज्ञप्ति

उत्तराखण्ड लोक निर्माण विभाग में स्ट्रक्चर डिजाइन इंजीनियर (ब्रिज सैल) के पद पर संविदा के आधार पर अल्पकालिक तैनाती हेतु योग्य अभ्यर्थियों से आवेदन मांगे जाते हैं, जो अभ्यर्थी उक्त पद पर नियुक्ति हेतु योग्यता रखता हो आवेदन कर सकते हैं।

सम्बन्धित जानकारी एवं शर्तें उत्तराखण्ड लोक निर्माण विभाग की वेबसाइट <http://pwd.uk.gov.in> पर दिनांक 12 जनवरी, 2018 से उपलब्ध हैं। आवेदन व्यक्तिगत/डाक के माध्यम से दिनांक 29 जनवरी, 2018 तक प्रमुख अभियन्ता कार्यालय, लो0नि0वि0, यमुना कॉलोनी, देहरादून पिन-248001 में उपलब्ध कराने होंगे।

पदों का विवरण:-

| Sl. No. | Name of Post | Number of Post | Education Qualification | | Annual Remuneration |
|---------|--|----------------|--|---|---|
| | | | Essential | Desirable | |
| 1 | Structural Design Engineer (Bridge CELL) | 01 | Master's degree in Structural Engineering (Experience Requirements as per TOR) | A good understanding of Structural/bridge/Geotechnical Engineering, Soil Investigation, Engineering Drawing, Latest Structural Designing Software Tools, etc. | Candidate should quote the salary required. Salary is not be a constraint for deserving candidate |

(आरोसी0 पुरोहित)
मुख्य अभियन्ता (मुख्यालय)
11/01/18



कार्यालय प्रमुख अभियन्ता एवं विभागाध्यक्ष
व्यवस्थापन 'क' वर्ग
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पत्रांक: 109 / 588व्यक-सा0 / 17

दिनांक 12/01/2018

Advertisement

Applications are invited from eligible Indian citizens for short term appointment on contract basis for the post of the Structural Design Engineer (Bridge Cell) in Public Works Department, Uttarakhand.

Terms of reference and other related information are available on the website of PWD, Uttarakhand "<http://pwd.uk.gov.in>" from 12th January, 2018. Application form complete in all respect must reach by Post or by personally to the office of Engineer-in-Chief, Public Works Department, Uttarakhand, Yamuna Colony, Dehradun, Pin 248001 by 29st January, 2018.

Details of Posts:-

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(R.C. Purohit)

Chief Engineer level-1 (Headquarters)
PUBLIC WORK DEPARTMENT

11/01/18

TERMS OF REFERENCE STRUCTURAL DESIGN ENGINEER

Introduction

The Uttarakhand public works department with a legacy of more than 130 years is a major engineer department in the state of Uttarakhand responsible for the up keep and construction of roads, bridge and important buildings in the state. The geographical terrain of the state is primarily hilly necessitating the construction of major bridges and bridge bridges across the road network and construction of buildings keeping in consideration the seismic and aesthetic requirements.

Uttarakhand Public Works Department require services of STRUCTURAL DESIGN ENGINEER for

- Designing bridges (mainly steel bridges), abutments and foundations
- Checking existing design and standardizes typical design for PWD Uttarakhand
- Getting field investigation done by reputed consultants
- Arranging consultant and proof consultant if any
- Assuring that consultants is providing safe and economical design
- Transfer of knowledge to departmental officers
- Supervising bridges under construction and advising concerned field units
- As a Key Advisor to PWD Uttarakhand in respect of bridges

The Structural Design Engineer Shall be responsible for :-

- Responsible for ensuring that all designs produced are in accordance with the requirements for completeness, accuracy, constructability, and compliance to seismic requirements of the relevant IRC code and prevalent life safety codes,
- Review designs, specifications, construction methods, etc. for bridges and cross drainage structures.
- Manage inspections of bridges and major cross drainage structures constructions with due attention to seismic resistance requirements.
- Provide recommendations to PWD, Uttarakhand on bridge and structures conditions assessment and maintenance.
- Raise the PWD's capacity and awareness on international standards for bridge and structures design, construction and maintenance.
- Bridge and hydraulic structure inspections and design.
- Retaining wall design
- Analysis and design of seismic retrofitting of cross drainage structures
- Bridge condition assessment and maintenance
- Bridge and hydraulic structure design
- Bridge condition assessment and construction supervision
- Sampling and testing
- Coordination and liaison with site level officers and project engineers.
- Conduct regular visits to the project sites and report on the progress to the engineer in chief.
- Design of structural drawings, from schematic design through to working drawings; preparing and coordinating structural specifications and compile the final design package (Drawings, specifications, design analysis, design calculations, and bills of quantities.) in close coordination with the field units.
- Provide code analysis for each bridge.
- Evaluate geotechnical reports, and calculate structural design accordingly.

Desirable Qualifications and skills:

(Education, experience and competencies)

Education:

Master in structural engineering with a good understanding of geotechnical engineering , soil investigation, engineering drawing, latest structural designing software tools.

Essential experience and qualification:

Atleast 20 year's experience in structural design of bridges.

Experience in the planning, Implementation and completion of structural engineering projects.

Experienced in reinforced concrete. Steel frame and prefabricated vertical structures.

Good knowledge on contemporary construction materials,

Must have good code knowledge (IRC, BIS, other international codes etc).

Auto CAD, civil 3D, staad pro proficiency is preferred.

Experience of finite element analysis and dynamic analysis of structures and related software's.

Structure Engineer must have designed. Atleast major bridges as follows.

- (i) Five No RCC bridges having Total/ combined span of 300m length or more actually completed.
- (ii) At least Two steel girder single span of 70 m or more, for Class 'A' Loading actually completed.

"Or"

have designed one steel bridge of single span of 90 m or more actually completed.

(iii) Doumentry proof that the bridges as described above have been constructed.

Desirable qualification:

Project management knowledge and experience is a major plus.

Knowldege of cable stayed/innovate state of the Art Bridges.

Communication and negotiation skills:

Drive for results with effective resource management skills. Flexibillity and focus on processes and their improvement. Ability to work effectively and harmoniously with colleagues from varied cultures and professional backgrounds.

Languages:

Thorough knowledge of English; working knowledge of hindi language will be an advantage.

Duty station: Dehradun, Uttrakhand.


Selection procedure: The selection of candidate will be made as per uttarakhand government rules and policy of public works department, uttarakhand by Qualification based selection (QBS)

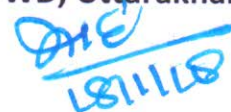
Appointment procedure: Initially the appointment will be made on contractual/outsourse basis for one year and may increase the tenure annual basis with mutual consent further.

Remuneration: Salary is not be a constraint for deserving candidate

Candidate should quote the required salary. As per advertisement.

Permissible Leaves per year: 14 Casual Leaves.


Chief Engineer level-1
(Headquarters)
PWD, Uttarakhand


18/11/18

18/01/2018



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व्यवस्थापन 'क' वर्ग लो.नि.वि., उत्तराखण्ड, देहरादून
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पत्रांक: 109/588 व्यक-सा./17 दिनांक: 12.01.2018

विज्ञापित

उत्तराखण्ड लोक निर्माण विभाग में स्ट्रक्चर डिजाइन इंजीनियर (ब्रिज सेल) के पद पर संविदा के आधार पर अल्पकालिक तैनाती हेतु योग्य अभ्यर्थियों से आवेदन मांगे जाते हैं, जो अभ्यर्थी उक्त पद पर नियुक्ति हेतु योग्यता रखता हो आवेदन कर सकते हैं।

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पत्रांक- 2488/ व्य.व्य.लो.नि.वि./17, 16.01.2018 (आर.सी. पुरोहित), मुख्य अभियन्ता (मुख्यालय)