

**GOVERNMENT OF ARUNACHAL PRADESH  
OFFICE OF THE CHIEF ENGINEER, (EZ), PWD,  
ITANAGAR**

Phone: 0360 - 2215725

Fax : 2212428

No: CEAP(EZ)/WTC-132/CRF/ Chg -Mrgt/2010-11/ 28/8-35 Dated: 29.7.2010

**INVITATIONS FOR BIDS (IFB)  
NATIONAL COMPETITIVE BIDDING**

1. The Chief Engineer, (Eastern Zone), PWD, Itanagar Arunachal Pradesh, invites Request for Qualification (RFQ) for the following project on behalf of Ministry of Roads Transport & Highways, Govt. of India (MoRT&H).

**TABLE**

Job No.	Name of work	Approximate value of work (Rs. Crores)	Bid Security (Rs. Lakhs)	Cost of document (Rs.)	Period of completion
1	2	3	4	5	6
1	Double Lining of Changlang - Margherita road (36.10Km) under CRF in Arunachal Pradesh.	105.08	105.10	10000.00	24(Twenty four) Months

2. The interested contractors who are experienced in the execution of similar works and possess required technical and financial strength may obtain prequalification document from the office of the Chief Engineer, (EZ), PWD, Mowb-II, Itanagar, Arunachal Pradesh - 791111 on any working day between 10.30 am to 5.00 pm from 02-08-2010 onwards on payment of Rs. 10,000.00 (Rupees Ten Thousand) only through account payee Demand Draft drawn in favour of Pay and Accounts Officer (NH), Ministry of Road Transport & Highways, Payable at New Delhi. The document can also be download from PWD website [www.arunachalpwd.org](http://www.arunachalpwd.org) and submission shall be done alongwith DD in favour of as mentioned above.
3. The completed prequalification document should be submitted at the above address on or before 3.00 PM on 01-09-2010. Only firms prequalified under this procedure will be invited to bid for projects and the agreement for execution of works, if any, would be executed between the successful bidder & the respective State Government. However, the Employer/Engineer reserve the right to deny prequalification to any applicant without assigning any reason.
4. Submission of application prequalification must be submitted in sealed envelopes, which must be either delivered by hand or by registered mail, at the office of Chief Engineer (P-9), Ministry of Road Transport & Highways, Room # 242, Transport Bhawan, New Delhi - 110001 or at the office of Chief Engineer (EZ), PWD, Mowb-II, Itanagar - 791111, Arunachal Pradesh not later than the 1500 hours on 1-09-2010 and be clearly marked "Application to pre-qualify for **Double Lining of Changlang - Margherita road (36.10Km) under Central Road Fund in Arunachal Pradesh**". One document is to be submitted in original.
5. The RFQ & RFP submission shall be hard bound with pages serially numbered, provided with an index page and sealed separately. **The bids not submitted in this manner in hard bound condition with serially numbered pages would be summarily rejected.**
6. The cost of RFQ document, if any, shall be furnished in separate cover with in the sealed cover containing technical bid in the form of crossed bank demand draft in favour of Pay & Accounts Officer (NH), Ministry of Road Transport & Highways, payable at New Delhi drawn on any scheduled Indian bank or Foreign bank approved by Reserve bank of India (applicable for documents downloaded Ministry's website)
7. Name and Mailing address of the applicant shall be clearly marked on the envelope.



8. All information requested for prequalification shall be answered in ENGLISH language. Where information is provided in another language this shall be accompanied by a translation of its pertinent parts into ENGLISH. This translation in govern and be used for interpreting the information. Submission of firms applying on their own may be written in local language.
9. The Tender Documents will be issued subsequently only to those parties selected by the Employer / Engineer as having necessary qualification / suitability to perform the contract satisfactorily. Further it must be accompanied by security amount of Rs. 105.10 Lakhs as specified for the work in the table above, through account payee Demand Draft drawn in favour of Pay and Accounts Officer (NH), Ministry of Road Transport & Highways, Payable at New Delhi.
10. A pre-bid meeting will be held on 27/08/2010 at 1130 hrs to 1300 hrs in the office of Chief Engineer (P-9) , Ministry of Road Transport & Highways, Room # 242, Transport Bhawan , New Delhi - 110001 to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in Clause 9.2 of 'Instructions to Bidders'.

*sdr*  
Chief Engineer,  
Eastern Zone, PWD, AP  
Itanagar


Copy to:

- 1) The PS to Hon'ble Minister (PWD), for information of HM (PWD).
- 2) The Director , General (Road Development), Ministry Road Transport and Highways , Govt. of India, Parivahan Bhawan,1, Sansad Marg, New Delhi -110001 for information please.
- ✓ 3) The Chief Engineer, Ministry of Road Transport & Highways, 1 Parliament Street, Transport Bhawan , New Delhi.
- 4) The Under Secretary to the Govt. of India , Ministry Road Transport and Highways , Govt. of India, Parivahan Bhawan,1, Sansad Marg, New Delhi -110001 for information please
- 5) The Principal Secretary (PWD), Govt. of Arunachal Pradesh, Itanagar for information.
- 6) The Regional Officer, Ministry Road Transport and Highways , Rajgarh Road, Guwahati - 781003 for information please.
- 7) The Regional Pay and Accounts officer (NH), Guwahati, for information please.
- 8) The Resident Commissioner, New Delhi/ Kolkata for information & wide publicity.
- 9) The Dy. Resident Commissioner, Guwahati, Assam/ Shillong , Meghalaya for information & wide publicity.
- 10) The Chief Engineer, Western Zone, PWD, AP, Itanagar, for information and publicity.
- 11) The Chief Engineer, Design & Planning, PWD, AP, Itanagar, for information and publicity.
- 12) The Chief Engineer, Central Zone, PWD, AP, Itanagar, for information and publicity.
- 13) The Director, Department of Information & Public Relations, Government of Arunachal Pradesh , Itanagar with a request to publish this notice in daily Newspaper- National, Regional and Local on or before **2/08/2010** and forward the necessary bills to this office for payment preferly in the National papers as specified by the Ministry of Road Transport & Highways, Govt. of India (MoRT&H) .

- a. The Times of India.
- b. The Hindu.

- c. The Telegraph.
- d. The Economic Times.
- e. The Purvanchal Prahari (published from Guwahati in Hindi)
- f. Asomiya Khabar (published from Guwahati in Assamese)
- g. The Dawnlit Post (published from Itanagar in English)
- h. Indian Trade Journal.
- i. Indian Highways

- 14) The Superintending Engineer, Jairampur Circle, PWD, AP, Jairampur, for information, and necessary action. .
- 15) The Executive Engineer, Changlang Division, PWD, AP, Changlang for information and necessary action.
- 16) The Deputy Commissioner, Changlang for information and wide publicity.
- 17) Notice Board.
- 18) Web site [www.arunachalpwd.org](http://www.arunachalpwd.org). In charge of IT Centre, Eastern Zone, PWD shall hoist/publish it in the official website of the A.P.P.W.D.

  
 Chief Engineer,  
 Eastern Zone, PWD, AP  
 Itanagar

Issued in favour of .....

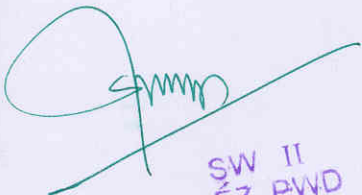
**RFQ**

Prequalification Document

**Double Laning of Changlang - Margherita  
Road (36.10km) under Central Road Fund in  
Arunachal Pradesh.**

C-1  
O-1  
I-1

**Ministry of Road Transport and Highway  
August 2010**



SW II  
EZ PWD

Ministry of Road Transport and Highways  
Government of India  
New Delhi

For  
R/o  
f

Arunachal Pradesh.  
(Kms) under Central Road Fund in  
Mangalore - Changanassery

C=7 Nil  
O= }  
I= }



SW II  
EZ PWD

W II  
EZ PWD



Issued in favour of .....

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## Prequalification Document

### NAME OF WORK

**Double Laning of Changlang – Margheirta road (36.10 Km) under CRF in Arunachal Pradesh.**

C- } Nil  
O- }  
I- }

SW II  
EZ PWD

Prequalification Document

ADVERTISEMENT FOR ROAD PROJECT  
NATIONAL HIGHWAY PROJECT



GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT & HIGHWAYS  
CONTRACTOR'S PRE-QUALIFICATION

Applications in the prescribed format for Contractor's Pre-qualification are invited for following projects:

SI No.	Name of works	State	Approximate cost (Rs in Crore)
1	Double laning of Changlang- Margherita road (36.10 KM) under Central Road Fund in Arunachal Pradesh	Arunachal Pradesh	105.08

The interested Contractors who are experienced in the execution of similar works and possess required technical and financial strength may obtain prequalification document from the O/o chief Engineer,(E/Z) PWD,MOWB-II, Itanagar, Arunachal Pradesh-791111 on any working day between **10.30 AM to 5.00 PM** from 02.08.2010 onwards on payment of **Rs. 10000 /-** (Rupees Ten Thousands only) through Account payee Demand Draft drawn in favour of **Pay & Accounts Officer (NH), Ministry of Road Transport & Highways, payable at New Delhi.** The documents can also be downloaded from PWD website: [www.arunachalpwd.org](http://www.arunachalpwd.org) and submission shall be done alongwith DD in favour of as mentioned above.

The completed prequalification document should be submitted at the above address on or before **3.00 PM** on **01.09.2010**. Only firms prequalified under this procedure will be invited to bid for projects and the agreement for execution of works, if any, would be executed between the successful bidder & the respective State Government. However, the Employer/ Engineer reserve the right to deny prequalification to any applicant without assigning any reason.

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C-7  
O-1  
H-1

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EZ PWD

# 1. INVITATION FOR PREQUALIFICATION

NAME OF WORK:- **Double laning of Changlang – Margherita road (36.10 KM) under Central Road Fund in Arunachal Pradesh.**

NH No. / NAME OF ROAD: - Changlang- Margherita

STATE: - ARUNACHAL PRADESH

## 1.1 INTRODUCTION

The application for pre-qualification has been invited by the Ministry of Road Transport and Highways, Govt. of India, with the intention to select the capable contractor for execution of the project in question. The Tender Documents will be issued subsequently only to those parties selected by the Employer/Engineer as having necessary qualification/suitability to perform the contract satisfactorily. The bidders are informed that the Ministry of Road Transport and Highways, Govt. of India, would get the work supervised and executed through Arunachal Pradesh, PWD and the agreement will be executed between the selected bidder and the Govt. of Arunachal Pradesh. The detail of relevant authority of Govt. of Arunachal Pradesh is as under :

## 1.2 EMPLOYER

Chief Engineer (Eastern Zone), PWD, MOWB-II, Itanagar -791111, Arunachal Pradesh Tel : 0360- 2212427 (Office) 0360-2212428 (Fax)	<u>Chief Engineer, (Eastern Zone) PWD,</u> <u>Itanagar</u> <u>(Department)</u> <u>Arunachal Pradesh</u> <u>(State)</u>
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## 1.3 ENGINEER :

Name : Executive Engineer, PWD, Changlang -792120

Address : Changlang Division, PWD, Changlang

Telex :

Telephone : 03808-222234 (Office)  
203808-223004 (Fax)

## 1.4 NAME OF WORK

(here all the contract sub-section with their nomenclature of improvement may be issued)

Description	Approx. length (Km.)	Approx. estimated Cost (Rs. in crore)
Double laning of Changlang – Margherita (36.10 KM) under Central Road Fund in Arunachal Pradesh	36.10	105.08

2-1  
0-1  
1-1  
MIL  
S/M

SW II  
EZ PWD



## 2. INSTRUCTIONS TO APPLICANTS

2.1 The Employer intends to pre-qualify contractors for the following work "Double laning of Changlang – Margherita road (36.10 KM) under Central Road Fund in Arunachal Pradesh".

(Applications may be made to pre-qualify for one or more of the above contracts). It is expected that Invitations to Bid will be made in August 2010.

NAME OF WORK:- (here all the contract sub-section with their nomenclature of improvement may be listed)

Description	Approx. length (Km.)	Approx. estimated Cost (Rs. in crore)
Double laning of Changlang – Margherita (36.10 KM) under Central Road Fund in Arunachal Pradesh	36.10	105.08

2.2 Prequalification is open to Indian firms and voluntarily formed joint ventures of Indian firms.

2.3 General information on the climate, hydrology, topography, access to site, transportation and communications facilities, medical facilities, Project Layout, expected construction period, facilities and services provided by the Employer and [other relevant data] is attached on a separate sheet. The contract will be a (unit price) contract.

2.4 **Salient information of conditions of contract under local competitive bidding.**

2.4.1 The general conditions of contract will be as per standard document being followed for similar works on National Highways or centrally sponsored roads by the Employer/Engineer and duly modified as needed for local conditions.

2.4.2 Earnest money of approximately 2 % of the estimated cost will be required to be furnished by each bidder at the time of submission of bids and in the case of successful bidders, a Performance Security of 10 % of the bid price will be required to be furnished.

2.4.3 An interest free mobilization advance amounting to 10% of the Contract price may be paid for procurement of equipment against Bank Guarantee the executing agency may also prescribed special requirements of essential equipment. Running payment to the Contractor will be made monthly against (i) the permanent works executed and/or (ii) 75% of the value of the non-perishable construction material brought to the site to a reasonable extent for incorporation in the permanent works, subject to attaining the specified qualifying amount.

The mobilization advance and plant and machinery bear simple interest at the rate of 10 percent per annum and shall be calculated from the date of payment and date of recovery both days inclusive on the outstanding amount of advance. Recovery of such sums advanced shall be made by the deduction from the contractor's bills commencing after first ten percent of the gross value of the work billed beyond 10% in such a way that the entire advance is recovered by the eighty percent of the gross value of the contract is executed and paid together with interest due on the entire outstanding amount upto the recovery of the installment.

2.4.4 Contractor shall not sublet any part of the work without prior written consent of the Employer/Engineer. In no case, contractor will be permitted to sublet more than 50% (fifty percent) of the value of works, including those to specialized sub-contractors.

2.4.5 The contract will allow for price variation of labour, material and POL.



2.4.6 The bids will be in prescribed form for item rate/ lumpsum contract. The contractor will be required to prepare detailed design. The contractor will be permitted to quote on the basis of their alternative design.

2.4.7 All designs and works shall conform to the specification, standards and codes of Indian Roads Congress, specifications of Ministry of Surface Transport (Road Wing), and other relevant Indian standards or equivalent standards mentioned in the contract documents or approved by the Engineer.

## 2.5 Submission of Applications.

2.5.1 Submission of applications for Prequalification must be submitted in sealed envelopes, which must be either delivered by hand or by registered mail, at the O/o Chief Engineer (P-9), Ministry of Road Transport & Highways, Room # 242, Transport Bhawan, New Delhi – 110001 or O/o Chief Engineer (Eastern Zone) PWD, MOWB-II, Itanagar-791111, Arunachal Pradesh not later than **15:00 hours on 1.9.2010** and be clearly marked “Application to Pre-qualify for **“Double laning of Changlang – Margherita road (36.10 KM) under Central Road Fund in Arunachal Pradesh”**”. One document is to be submitted in original.

2.5.2 The RFQ and RFP submission shall be hard bound with pages serially numbered, provided with an index page and sealed separately. **The bids not submitted in this manner in hard bound condition with serially numbered pages would be summarily rejected.**

2.5.3 The cost of RFQ document, if any, shall be furnished in separate cover within the sealed cover containing **technical bid in the form of** crossed Bank demand draft in favour of Pay & Accounts Officer (NH), Ministry of Road Transport & Highways, payable at New Delhi drawn on any scheduled Indian Bank or Foreign Bank approved by Reserve Bank of India (applicable for documents downloaded from Ministry's web site)

2.5.4 Name & mailing address of the Applicant shall be clearly marked on the envelope.

2.5.5 All the information requested for prequalification shall be answered in the **ENGLISH** language. Where information is provided in another language this shall be accompanied by a translation of its pertinent parts into **ENGLISH**. This translation will govern and be used for interpreting the information. Submission of firms applying on their own may be written in local language.

2.5.6 Failure to provide information which is essential to evaluate the Applicant's qualifications or to provide timely clarification or substantiation of the information supplied may result in disqualification of the Applicant.

2.5.7 Prospective applicants may request clarification of the project requirements and the criteria for qualification. Any clarification given by the Employer will be forwarded to all those who have purchased the Prequalification documents. No request for clarification will be considered after 24.5.2010.

## 2.6 Qualification Criteria.

2.6.1 Qualification will be based on Applicant's meeting all the following minimum pass/fail criteria regarding the Applicant's general and particular experience, personnel and equipment capabilities, and financial position, as demonstrated by the Applicant's responses in the forms attached to the Letter of Application (specified requirements for joint ventures are given under para 2.7 below). Subcontractors' experience and resources shall not be taken into account in determining the Applicant's compliance with the qualifying criteria.

To qualify for more than one contract, the applicant must demonstrate having experience and resources sufficient to meet the aggregate of the qualification criteria for each contract given in paragraphs 2.6.4, 2.6.5, 2.6.6 and 2.6.9 below.



2.6.2 Base year and Escalation  
The base year shall be taken as 2010-11.

Following enhancement factors will be used for the costs of works executed and the financial figures to a common base value for works completed in India.

<u>Year before</u>	<u>Multiplying factor</u>
One	1.10
Two	1.21
Three	1.33
Four	1.46
Five	1.61

Applicant should indicate actual figures of costs and amount for the works executed by them without accounting for the above mentioned factors.

In case the financial figures and value of completed works are in foreign currency, the above enhanced multiplying factors will not be applied. Instead, current market exchange rate (State Bank of India BC selling rate as on last date of submission of the bid) will be applied for the purpose of conversion of foreign currency into Indian rupees.

2.6.3 General Experience

The Applicant shall meet the following minimum criteria.

- Average annual turnover (defined as billing for works in progress and completed in all classes of civil engineering construction works only) over the last five years of 40% of the Value of contract/contracts applied for.
- Experience in successfully completing or substantially completing at least one contract of Highway (Road and/or bridge works)/Airport runway of atleast 40% of the value of the proposed contract/contracts applied for, over the last five years. .
- The works may have been executed by the applicant as a prime contractor or as a member of joint venture or sub contractor. As sub contractor, he should have acquired the experience of execution of all major items of works under the proposed contract. In case a project has been executed by a joint venture, weightage towards experience of the project would be given to each joint venture in proportion to their participation in the joint venture.

Substantially completed works means those works which are at least 90% completed as on date of submission (i.e., gross value of work done up to the last date of submission is 90% or more of the original contract price) and continuing satisfactorily. For these, a Certificate from the employer shall be submitted along with the application incorporating clearly the name of the work, Contract value, billing amount, date of commencement of works, satisfactory performance of the Contractor and any other relevant information.

2.6.4 Personnel Capabilities

The Applicant must have suitably qualified personnel to fill the following positions. The Applicant will supply information on a prime candidate and an alternate for each position, both of whom should meet the experience requirements specified below.

<b>Position</b>	<b>Total experience (Years)</b>	<b>In similar Works (Years)</b>	<b>As manager of similar works (Years)</b>
Project Manager			
Other positions			

(Suggested list is given in Annexure I)



### 2.6.5 Equipment Capabilities

The Applicant should own or should have assured ownership to the following key items of equipment, in full working order, and must demonstrate that, based on known commitments; they will be available for use in the proposed contract.

Sl. No.	Equipment type and characteristics	Minimum number required
1.		
2.		
3.		

(Suggested list is given in Annexure II)

### 2.6.6 Financial position.

The Applicant should demonstrate that he has access to, or has available, liquid assets (aggregate of working capital, cash in hand and uncommitted bank guarantees) and/or credit facilities of not less than 10% of the value of the contract/contracts applied for (construction cash-flow may be taken as 10% of the estimated value of contract/contracts).

2.6.7 The audited balance sheets for the last five years should be submitted, which must demonstrate the soundness of the Applicant's financial position, showing long-term profitability including an estimated financial projection for the next two years. If necessary the Employer will make inquiries with the Applicant's bankers.

### 2.6.8 Litigation History

The Applicant should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last five years. A consistent history of awards against the Applicant or any partner of a joint venture may result in failure of the applicant.

### 2.6.9 Bid Capacity

Applicants who meet the minimum qualification criteria will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the works. The available bid capacity will be calculated as under.

Assessed Available Bid Capacity =  $(A * N * 2 - B)$ , where

A = Maximum value of works executed in any one year during the last five years (updated to the current price level) rate of inflation may be taken as 10% per year which will take into account the completed as well as works in progress.

B = Value of works at current price level of the existing commitments and ongoing works to be completed during the next **2(Two)** years (period of completion of works for which bids are invited); and

N = Number of years prescribed for completion of the works for which the bids are invited.

**Note: In case of a Joint Venture the available bid capacity will be applied for each partner to the extent of his proposed participation in the execution of the works.**

### 2.6.10 Disqualification

Even though the Applicants meet the above criteria, they are subject to be disqualified if they have:

- Made misleading or false representation in the form, statements and attachments submitted; and/or
- Records of poor performances such as abandoning the work, rescinding of contract for which the reasons are attributable to the non-performance of the contractor; consistent history of litigation awarded against the applicant or financial failure due to bankruptcy. The rescinding of contract of a joint venture on account of reasons other than non-performance, such as Most Experienced partner of joint venture pulling out, court directions leading to breaking up of a



joint venture before the start of work, which are not attributable to the poor performance of the contractor will, however, not affect the Prequalification of the individual partners.

## **2.7 Joint Ventures**

### **2.7.1 Joint Venture must comply with the following requirements:**

- (a) Following are the minimum qualification requirements.
  - (i) The lead partner shall meet not less than 50% of all the qualifying criteria given in para 2.6.3 and 2.6.6 above. The joint venture must collectively satisfy the criteria of para 2.6.3 & 2.6.6 above. The experience of the other joint venture partner shall be considered if it is not less than 30% of the qualifying criteria given in para 2.6.3 & 2.6.6 above. However, in case one of the joint venture partners is proposed to be included primarily to provide financial strength to the joint venture, such joint venture partner shall have to commit to provide liquidity support to the project to the extent of 10% of the value of the contract.
  - (ii) The Joint venture must satisfy collectively the criteria of para 2.6.4 & 2.6.5 for which purpose the relevant figures for each of the partners shall be added together to arrive at the joint venture's total capacity. Individual members must each satisfy the requirements of paras 2.6.7 & 2.6.8 above.
- (b) The formation of a joint venture after prequalification, and any change in a prequalified joint venture, will be subject to the written approval of the Employer prior to the deadline for submission of bids. Such approval shall be denied if (i) partners withdraw from a joint venture and the remaining partners do not meet the qualifying requirements; (ii) the new partners to a joint venture are not qualified, individually or as another joint venture; or (iii) in the opinion of the Employer, a substantial reduction in competition may result.
- (c) Bid shall be signed so as to legally bind all partners, jointly and severally, and any bid shall be submitted with a copy of the joint venture agreement providing the joint and several liability with respect to the contract.

2.7.2 The Prequalification of a joint venture does not necessarily prequalify any of its partners individually or as a partner in any other joint venture. In case of dissolution of a joint venture, each one of the constituent firms may prequalify if they meet all the Prequalification requirements, subject to the written approval of the Employer.

## **2.8 Public Sector Companies**

2.8.1 Majority publicly-owned enterprises may be eligible to qualify if, in addition to meeting all the above requirements, they are also:

- (a) Commercially oriented legal-entities distinct from the Employer.
- (b) Financially autonomous, as demonstrated by requirements in their constitutions to provide separate audited accounts and return on capital, powers to raise loans and obtain revenues through the sale of goods or services; and
- (c) Managerially autonomous.

## **2.9 Conflict of Interest.**

2.9.1 The Applicant (including all members of a joint venture) must not be associated nor have been associated in the past, with the consultant (M/S \_\_\_\_\_) or any other entity that has prepared the design, specifications, and other Prequalification and bidding documents for the Project, or that was proposed as Engineer for the Contract, over the last five years. Any such association may result in the disqualification of the Applicant.

## **2.10 Updating Prequalification Information.**

2.10.1 Bidders shall be required to update the financial information used for Prequalification at the time of submitting their bids, to confirm their continued compliance with the qualification criteria and

verification of the information provided. A bid shall be rejected if the Applicant's qualification thresholds are no longer met at the time of bidding.

## 2.11 General

2.11.1 Only firms and joint venture that have been prequalified under this procedure will be invited to bid. A qualified firm or a member of a qualified joint venture may participate in only one bid for the contract. If a firm submits more than one bid, singly or in joint venture, all bids including that party will be rejected. This rule will not apply in respect of bids, which include specialist subcontractors who are used by more than one bidder.

2.11.2 Bidders will be required to provide bid security in the form of a bond, banker's guarantee, or other security acceptable to the Employer about 2% of the estimated cost, and the successful bidder will be required to provide performance security. Examples of acceptable forms will be supplied with the bidding documents.

2.11.3 The Employer reserves the right to:

(a) Amend the scope and value of any contract(s) to bid, in which event the contract(s) will only be bid among those prequalified bidders who meet the requirements of the contract(s) as amended;

(b) Reject or accept any application; and

(c) Cancel the Prequalification process and reject all applications.

The Employer shall neither be liable for any such actions nor be under any obligation to inform the Applicant of the grounds for them.

2.11.4 Applicants will be advised in writing by fax or telex, within 90 days of the date for submission of applications (para 2.5.1 above), of the result of their application and the names of the prequalified applicants, without assigning any reason for the Employer's decision.

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EZ PWD



## LETTER OF APPLICATION

[Letterhead paper of the Applicant, or partner responsible for a joint venture, including full postal address, telephone No., fax No. Telex No. and cable address]

Date: \_\_\_\_\_

To \_\_\_\_\_

\_\_\_\_\_  
[Name & Address of the Employer]

Sir,

Being duly authorised to represent and act on behalf of \_\_\_\_\_ (hereinafter "the Applicant"), and having reviewed and fully understood all the Prequalification information provided, the undersigned hereby apply to be prequalified by yourselves as a bidder for the following contract(s) under the \_\_\_\_\_ [name of the project] project.

Sl. No.	Contract number	Contract name
1.		
2.		
3.		
4.		

Note: The Applicant is to delete, in ink, any contract for which he does not wish to prequalify, and sign and date the deletion.

2. Attach to this letter are copies of original documents defining: <sup>(A)</sup>
- (a) The Applicant's legal status;
  - (b) The principal place of business; and
  - (c) The place of incorporation (for applicants who are corporations); or the place of registration and the nationality of the owners (for applicants who are partnerships or individually-owned firms).
  - (d) Authority letter(s) for signatory (ies)

A For applications by joint ventures, all the information requested in the Prequalification documents is to be provided for the joint venture, if it already exists, and for each party to the joint venture separately. The lead partner should be clearly identified. Each partner in the joint venture shall sign the letter.

3. Your Agency and its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents, and information submitted in connection with this application, and to seek clarification from our bankers and client regarding any financial and technical aspects. This Letter of Application will also serve as authorization to any individual authorized representatives of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves to verify statements and information provided in this application, or with regard to the resources, experience, and competence of the Applicant.

C-2 NIL  
D-1  
F  
SW II  
EZ PWD

4. Your Agency and its authorized representatives may contact the following persons for further information: <sup>(B)</sup>

General and managerial inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Personnel inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Technical inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Financial inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

5. This application is made in the full understanding that:

- (a) Bids by prequalified applicants will be subject to verification of all information submitted for Prequalification at the time of bidding.
- (b) Your Agency reserves the right to:
  - Amend the scope and value of any contracts/bid under this project; in such event, bids will only be called from prequalified bidders who meet the revised requirements; and
  - Reject or accept any application, cancel the Prequalification process, and reject all applications; and
- (c) Your Agency shall not be liable for any such actions and shall be under no obligation to inform the Applicant of the grounds for them.

B- Applications by joint venture should provide on separate sheet equivalent information for each party to the application.

6. Appended to this application, we give details of the participation of each party, including Capital contribution and profit/loss agreements, to the joint venture or association. We also specify the financial commitment in terms of the percentage of the value of the (each) contract, and the responsibilities for execution of the (each) contract.

7. We confirm that in the event that we bid, that bid as well as any resulting contract will be

- (a) Signed so as to legally bind all partners, jointly and severally; and
- (b) Submitted with a joint venture agreement providing the joint and several liabilities of all partners in the event the contract is awarded to us.



8. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true and correct in every detail.

Signed	Signed
Name	Name
For and on behalf of {name of Applicant of a joint venture}	For and on behalf of {name of partner}

Signed	Signed
Name	Name
For and on behalf of {name of partner}	For and on behalf of {name of partner}

Signed	Signed
Name	Name
For and on behalf of {name of partner}	For and on behalf of {name of partner}

### APPLICATION FORM (1)

#### General Information

All individual firms and each partner of a joint venture applying for Prequalification are requested to complete the information in this form. Nationality information to be provided for all owners or applicants who are partnerships or individually owned firms.

Where the Applicant proposes to use named subcontractors for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the following information should also be supplied for the specialist subcontractor(s).

1.	Name of firm	
2.	Head office address	
3.	Telephone	Contact
	Fax	Telex
5.	Place of incorporation/registration	Year of incorporation/registration

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APPLICATION FORM (1 A)

Structure and Organization

1. The applicant is
- (a) An individual

(b) A proprietary firm

(c) A firm in partnership

(d) A Limited Company or Corporation

(e) A groups of firms/joint ventures
- (If yes, give complete information in respect of each partner)
2. Attach the Organization Chart showing the structure of organization, including the names of the Director and position of officers
3. Numbers of years of experience:
- (a) As a Prime contractor (Contractor shouldering major responsibility)

(i) In own country

(ii) Other countries (specify country)

(b) In a Joint Venture

(i) In own country

(ii) Other countries (specify country)

(c) As sub-contractor in (specify main contractor)

(i) In own country

(ii) Other countries (specify country)
4. For how many years has your organization been in business of similar works under its present name? What were your fields when your organization was established? Whether any new fields were added in your organization? And if so, when?
5. Were you ever required to suspend construction for a period of more than six months continuously after you started? If so, give name of project & give reasons thereof.
- Have you ever left the work awarded to you incomplete? (If so, give name if project & reasons for not completing work)

7. In which fields of Civil Engineering construction do you claim specialization and interest? \_\_\_\_\_
  8. Give details of your experience in using heavy earthmoving equipment & quality control in compaction of soils. \_\_\_\_\_
  9. Give details of your soil and material testing laboratory, if any. \_\_\_\_\_
  10. Give details of your experience in mechanized granular pavement construction. \_\_\_\_\_
  11. Give details of your experience in construction of asphaltic overlays. \_\_\_\_\_
  12. Give details of your experience in construction of Bridge Works in Reinforced Cement Concrete. \_\_\_\_\_
  13. Give details of your experience in construction of Bridge Works in Well Foundations of a depth not less than 12 meters. \_\_\_\_\_
  14. Give details of your experience in construction of Bridge Works in pile foundation of a depth not less than 12m. \_\_\_\_\_
- C. These are sample illustration to be modified as appropriate

## APPLICATION FORM (2)

### General Experience Record

Name of Applicant or partner of a Joint Venture

All individual firms and all partners of a joint venture are requested to complete the information in this form. The information supplied should be the annual turnover of the Applicant (or each member of a joint venture) in terms of the amounts billed to clients for each year for work in progress or completed.

Use a separate sheet for each partner of a joint venture.

Annual turnover data (construction works only)			
Sl. No.	Year	Turnover	Indian Rupees
1.			
2.			
3.			
4.			
5.			

APPLICATION FORM (2A)

Joint Venture Summary

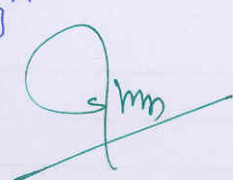
Sl. No.	Name of all Partners of a Joint Venture
1.	Lead Partner
2.	Partner
3.	Partner

Total value of annual construction turnover, in terms of work billed to clients, in Indian Rupees, converted at the rate of exchange at the end of the period reported.

Annual turnover data (construction works only: US\$ equivalent)							
Sl. No.	Partner	Form 2 Page No.	Year 1	Year 2	Year 3	Year 4	Year 5
1.	Lead Partner						
2.	Partner						
3.	Partner						
TOTAL							

Indicate responsibility in respect of planning, finance, construction equipment, key personnel and execution of the work of the lead firm of the joint venture and of each of the Joint Venture partners:

Details regarding financial responsibility and participation (percentage share in the total) of each firm in the Joint Venture. Attach a Memorandum, of Understanding for the Proposed Agreement of Joint Venture, which should lay down responsibility regarding work and financial arrangements in respect of each of the firms in the Joint Venture (Refer para 2.7).

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### APPLICATION FORM (3)

#### Particular Experience Record

Name of the Applicant or partner of Joint Venture

### APPLICATION FORM (3 A)

#### Details of Contracts of Similar Nature [Highways and Airfields]

Name of the Applicant or partner of Joint Venture

Use separate sheet for each contract.

1.	Number of Contract
	Name of contract
	Country
2.	Name of Employer
3.	Employer's Address
4.	Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify
5.	Contract role (check one) * Sole contractor      * Sub-contractor      * Partner in a Joint Venture (Percentage participation)
6.	Value of the total contract *(at completion or at date of award for current contracts).
7.	Date of award
8.	Date of completion
9.	Contract duration (years and months) Years      Months
10.	Specified requirement (as in .....)
11.	Name and professional qualification of applicant's Engineer-in-charge of the work.
12.	Were there any penalties/fines/stop-notice/compensation/liquidated damages imposed? (Yes/No.). If yes, give amount and explanation:

Insert any specific criteria required for particular operations, such as annual volume of earthmoving, underground excavation, or placing concrete, as applicable.

\* In case of contracts in foreign currency, the value of the contract in that currency should be stated.

A certificate of completion from the Employer/Engineer must be enclosed.

APPLICATION FORM (4)

Summary Sheet: Current Contract Commitments / Works in Progress

Name of the Applicant or partner of Joint Venture

Applicants and each partner to an application should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Sl. No.	Name of Contract	Name of Client	Contract Value	Stipulated Date of Completion	Value of outstanding work	Estimated Completion
1.						
2.						
3.						
4.						
5.						
6.						

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# APPLICATION FORM (5)

## Personnel Capabilities

Name of the Applicant

For specific positions essential to contract implementation, applicants should provide the names of at least two candidates qualified to meet the specified requirements stated for each position. The data on their experience should be supplied in separate sheets using one Form (5A) for each candidate.

1.	Title of Position
	Name of prime candidate
	Name of alternate candidate
2.	Title of Position
	Name of prime candidate
	Name of alternate candidate
3.	Title of Position
	Name of prime candidate
	Name of alternate candidate
4.	Title of Position
	Name of prime candidate
	Name of alternate candidate

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# APPLICATION FORM (5 A)

## Candidate Summary

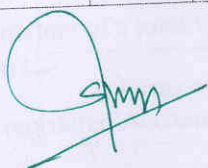
Name of the Applicant

Position	Candidate *Prime *Alternate	
Candidate information	1. Name of Candidate	2. Date of Birth
	3. Professional Qualifications	
Present Employment	4. Name of employer	
	Address of employer	
	Telephone	Contact (manager/personnel Officer)
	Fax	Telex
	Job title of candidate	Years with present employer

Summarize professional experience over the last 20 years in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From	To	Company/Project/Position/relevant technical & management experience

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# APPLICATION FORM (6)

## Equipment Capabilities:

Name of Applicant :

The Applicant shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for each and all items of equipment listed in instruction of the Applicant. A separate forms (6) shall be prepared for each item listed of equipment listed in para 2.6.5 of the instructions to Applicants, or for alternative Equipments proposed by the applicant.

Item of Equipment		
Equipment	1. Name of Manufacturer	2. Model and power rating
	3. Capacity	4. Year of Manufacture
Current Status	5. Current Location	
	6. Details of current commitments	
Source	7. Indicate Source of the Equipment <input type="checkbox"/>	
	<input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased <input type="checkbox"/> Specially Manufacture	

Omit the following information for equipment owned by the Applicant or partner.

Owner	8. Name of Owner	
	9. Address of Owner	
	Telephone	Contact Name & Title
	Fax	Telex
Agreements	Details of rental/lease/manufacture agreements specific to the project.	

## APPLICATION FORM (7)

### Financial Capability:

Name of Applicants or partner of a joint venture

Applicants including each partner of a joint venture should provide financial information to demonstrate that they meet the requirements stated in the instructions to Applicants. Each Applicant or partner of a joint venture must fill in this form. If necessary, use separate sheets to provide complete banker information. A copy of the Audited balance sheets should be attached.

Banker

Name of Banker

Address of Banker.

Telephone

Contact Name & Title

Fax

Telex

Summarize actual assets and liabilities in Indian Rupees (IR's.) (at the exchange current at the end of each year), for the previous five years. Based upon Known commitments, summarize projected assets and liabilities in IR's. equivalent for the next two years.

Financial Information In Indian Rupees	Actual: Previous Five Years					Projected: Next Two Years	
	1.	2.	3.	4.	5.	6.	7.

(a) Total Assets

(b) Current Assets

(c) Total Liabilities

(d) Current Liabilities

(e) Profit before taxes

(f) Profit after taxes

Specify proposed sources of financing to meet the cash flow demands of the project, net of current commitments (instruction to Applicants, para 3.5)

Sl.No.	Source of Financing	Amount in Indian Rupees
--------	---------------------	-------------------------

- 1.
- 2.
- 3.
- 4.

Note:

(1) Attach audited financial statements for the last five years (for the individual Applicant or each partner of a joint venture)

(2) Firms owned by individuals, and partnership, may submit their balance sheet certified by a registered Accountant, and supported by copies of tax returns, if audit are not required.



### Litigation History:

Applicants, including each of the partners of a joint venture, should provide information on any history of litigation or arbitration resulting from contracts executed in the last five years or currently under execution (instruction to Applicants, Para 2.6.8). A separate sheet should be used for each partner of a joint venture.

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## APPLICATION FORM (9)

### INFORMATION REGARDING CURRENT LITIGATION, DEBARRING / EXPELLING OF TENDERER OR ABANDONMENT OF WORK BY TENDERER.

1. (a) Has the Applicants or its constituent partners consistent history of litigation awarded against him Yes / No  
(b) If yes, give details
2. (a) Has the Applicant or any of its constituent partners been debarred / expelled by any Agency in India during the last five years, excepting on account of reasons other than non – performance. Such as rescinding of joint venture due to most experienced partner of joint venture pulling out, court directions leading to breaking up of a joint venture before start of work. Yes / No  
(b) If yes, give details
3. (a) Has the Applicant or any of its constituent partners abandoned any contract work in India, during the last five years? Yes / No  
(b) If yes, give details
4. (a) Has the Applicant or any of its constituent partners been declared bankrupt during the last five years Yes / No  
(b) If yes, give details, including present status

Note:  
If any information in this schedule is found to be incorrect or concealed, pre qualification application will be summarily rejected.

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APPLICATION FORM (10)

AFFIDAVIT

(To be given separately by each partner of a Joint Venture)

1. I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that neither our Firm M/s ..... nor any of its constituent partner have abandoned any works on National Highways in India nor any contract awarded to us for such works have been rescinded, during last five years prior to the date of this bid.
3. The undersigned hereby authorize (s) and request(s) any bank, person, firm, or corporation to furnish pertinent information deemed necessary and requested by the Department to verify this statement or regarding my (Our) competence and general reputation.
4. The undersigned understand and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of the Department / project implementing agency.

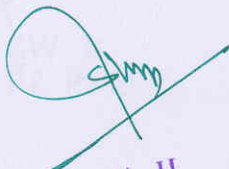
\_\_\_\_\_  
Signed by an Authorised Officer of the Firm

\_\_\_\_\_  
Title of Officer

\_\_\_\_\_  
Name of firm

\_\_\_\_\_  
Date.

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# ANNEXURE - I

## MINIMUM KEY PERSONNEL FOR THE PROJECT

Sl. No.	Personnel	Qualification	LOT size			
			Upto Rs. 50 Million Rs	Rs. 51-200 Million Rs	Rs. 201-500 Million Rs	Rs. 501-1000 Million Rs & above
1	Project Manager	B.E. Civil + 10 years Exp.	1	1 No.	1 No.	1 No.
2	Site Engineer	B.E. Civil + 3 years Exp.	1	2 Nos.	4 Nos.	6 Nos.
3	Plant Engineer	B.E. Mech. + 3 years Exp. Or Dip. Mech. + 7 years Exp.	1	1 No.	1 No.	2 Nos.
4	Quantity Surveyor	B.E. Civil + 7 years Exp. Or Dip. Civil + 7 years Exp.	1	1 No.	1 No.	2 Nos.
5	Soil & Material Engineer	B.E. Civil + 7 years Exp. Or Dip. Civil + 7 years Exp.	1	1 No.	1 No.	1 No.
		<b>TOTAL</b>	<b>5 Nos.</b>	<b>6 Nos.</b>	<b>8 Nos.</b>	<b>12 Nos.</b>

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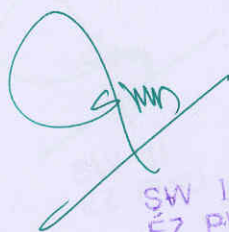


# ANNEXURE-II

## LIST OF PLANT & EQUIPMENT TO BE DEPLOYED ON CONTRACT WORK

Sl. No.	Type of Equipment	Maximum Age as on	Upto Rs. 50 Million Rs	Rs. 51-200 Million Rs	Rs. 201-500 Million Rs	Rs. 501-1000 Million Rs & above
1.	Tipper Trucks	5-7	6	10	15	20
2.	Motor Grader	5	2	2	3	4
3.	Dozer	5	1	1	1	2
4.	Front end loader	5	2	2	2	4
5.	Smooth wheeled roller	5	2	2	3	4
6.	Vibratory Roller	5	2	2	2	3
7.	Hot Mix Plant with Electronic Controls (Minimum 80-100 TPH capacity)	5	1	1	1	2
8.	Paver Finisher with Electronic Sensor	5	1	1	1	2
9.	Water Tanker	5	3	3	4	5
10.	Bitumen Sprayer	5-7	1	1	1	2
11.	Tandem Roller	5	1	1	1	1
12.	Concrete mixer with Integral weigh Batching facility	5	2	2	1	2
13.	Concrete Batching and mixing plant (minimum capacity – 15m <sup>3</sup> /hour)	5	-	-	1	1
14.	Concrete paver capable of paving 7.5m width in one single pass including all accessories. Such as automatic dowel bar insertor, integral vibratory system and electronic sensors ancillary equipment for applying curing compound, joint cutting etc.	5	-	-	-	1
15.	Concrete Batching and mixing plant with automatic control (minimum 100 cum/hour)	5	-	-	-	1
	<b>Total</b>		<b>24</b>	<b>28</b>	<b>36</b>	<b>54</b>

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RFO

For

Double Lining of Changlang - Margherita  
Road (36.10km) under Central Road Fund in  
Arunachal Pradesh.

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Ministry of Road Transport and Highway  
August 2010

