

ROAD DEVELOPMENT AUTHORITY
MINISTRY OF HIGHWAYS AND ROAD DEVELOPMENT
THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

**THE DETAILED DESIGN STUDY
ON
THE OUTER CIRCULAR HIGHWAY
TO
THE CITY OF COLOMBO**

**FINAL REPORT
(FOR NORTHERN SECTION 1)
DRAFT PREQUALIFICATION DOCUMENTS
4 of 10**

February 2008

JAPAN INTERNATIONAL COOPERATION AGENCY

**Oriental Consultants Company Limited
Pacific Consultants International**

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**Colombo Outer Circular Highway (OCH) Project
Northern Section-1: Kadawatha to Kaduwela**

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Colombo Outer Circular Highway (OCH) Project
Northern Section-1
Kadawatha (Sta.8+648) to Kaduwela (Sta.16+560)

INVITATION FOR PREQUALIFICATION

Date: _____

Contract No: _____

I. The Government of Democratic Socialist Republic of Sri Lanka (GOSL) has received an Official Development Assistance (ODA) Loan with **Special Terms for Economic Partnership (STEP)** from Japan Bank for International Cooperation, hereinafter referred to as the JBIC, toward the cost of Colombo Outer Circular Highway Project, Northern Section-1, hereinafter refer to as OCH, Northern Section-1 [*signed date of Loan Agreement*], and intends to apply the loan to payments under the contracts for which this Invitation for Prequalification is issued. Disbursement of the ODA Loan by JBIC will be subject, in all respects, to the terms and conditions of the Loan Agreement, including the disbursement procedures and the “Guidelines for Procurement under JBIC ODA Loans”. No party other than the Democratic Socialist Republic of Sri Lanka shall derive any rights from the Loan Agreement or have any claim to Loan proceeds. The above STEP Loan Agreement will cover up to 100 % of the project cost (the eligible portion). As for the non-eligible portion (such as land acquisition and compensation, taxes and duties, administration costs of the Implementing Agency), the Democratic Socialist Republic of Sri Lanka will take appropriate measures for finance.

II. Base Documents

GOSL will refer to the following documents as a base of the project implementation. If any discrepancies arise in comparison with GOSL’s domestic laws, the base documents will prevail.

- 1) Loan Agreement of the Project.
- 2) Minutes of Discussions of the Project.
- 3) “Guidelines for Procurement under JBIC ODA Loans, October 1999.
- 4) JBIC’s various sample documents.

III JBIC requires that bidders and contractors, as well as the Democratic Socialist Republic of Sri Lanka, under contracts funded with JBIC ODA Loans and other Japanese ODA, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, JBIC;

- (a) will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

- (b) will recognize a contractor as ineligible, for a period determined by JBIC, to be awarded a contract funded with JBIC ODA Loans if it at any time determines that the contractor has engaged in corrupt or fraudulent practices in competing for, or in executing, another contract funded with JBIC ODA Loans or other Japanese ODA.

IV. The executing agency for the Project is the Ministry of Highways and Road Development acting through the Road Development Authority (RDA), hereinafter refers to as “the Employer”, and intends to pre-qualify contractors for the following works under this project:

Colombo Outer Circular Highway (OCH) is planned to connect the Colombo - Katunayake Expressway (CKE) and Southern Transport Development Project (STDP). The OCH starts at Kerawalapitiya (Sta.0-600) beside the CKE and ends at Kottawa Interchange (Sta.28+500) at STDP. The OCH is 29.1 km long in total.

Northern Section-1 is the second construction section of the OCH, following the first Southern section, to connect the Southern section with Colombo-Kandy Road (A1 Interchange). It consists of new construction of an access-controlled 4-lane (Each lane 3.5 m wide, 6-lane in the future) highway.

Northern Section-1:

**From Kadawatha (Sta. 8+648) to Kaduwela (Sta.16+560),
L=7.8 km (Break: 103 m).**

Major quantities are estimated as follows:

- Materials from quarries: 456,000 cu.m.
- Materials from borrow pit: 800,000 cu.m
- Disposal of unsuitable material: 6,000 cu.m
- Total earth work: 1,262,000 cu.m
- Major soft ground treatment: Gravel Compaction Pile (GCP), Dia. 700 mm
- Two interchanges (A1 (Kadawatha) and Biyagama),
- Pavement:
Asphalt wearing and binder courses and aggregate base and subbase courses.
- 11 bridges and viaduct (PC I-girders, Steel I-girders and Steel box-girders) including interchange ramps, total 2,601 m in length.
- Five overpasses, total 226 m in length.
- Incidental works:
Guardrails, road signs, markings, lighting, traffic signals, landscaping etc.
- Utility relocations: High Tension pylons, electric, telephone and water lines.

V. It is expected that Invitation to Bid will be made in August 2008.

VI. Eligible Nationality

Prequalification is open to following eligible firms and voluntarily formed joint ventures:

- 1) The eligible nationality of the firms shall be the following:
 - a) Japan in case of the prime contractor; and
 - b) All countries and areas in case of the sub-contractor(s).
 - 2) With regard to paragraph 1) mentioned above, in case where the prime contractor is a joint venture, such joint venture will be provided that the nationality of the lead partner is Japan, that the nationality of the other partners is Japan and/or GOSL and that the total share of work of Japanese partners in the joint ventures is more than fifty percent (50 %) of the contract amount.
- VII. Eligible applicants may obtain the prequalification documents after _____ **2008** by writing or faxing to the following address and on payment of non-refundable fee as per paragraph VII:
- Project Director,
Colombo Outer Circular Highway Project (OCH),
Road Development Authority,
21/9 Pagoda Road, Nugegoda,
Tel.:++94-(0)11-285-4906, 281-7823, 281-7824.
Fax: ++94-(0)11-281-7821.
E-mail: ochp@sltnet.lk
- VIII. The request must clearly state “Request for Prequalification Documents for the Construction of Colombo Outer Circular Highway Project (OCH), Northern Section-1, Kadawatha to Kaduwela”. The documents are available for a non-refundable fee of Rs. 10,000 (Sri Lanka Rupee) or US\$100. Requests for Prequalification Documents submitted by mail should include a bank draft in the amount and currency indicated above in favour of PMU, Colombo Outer Circular Highway Project, Ministry of Highways and Road Development. Those wishing to receive the documents by international courier must include an additional US\$50 to cover these expenses. The Project Director will promptly dispatch the documents by courier, but under no circumstances will he/she be held responsible for late delivery or loss of documents so sent to the applicant.
- IX. Minimum requirement is to fulfil qualification criteria in accordance with paragraph 3 of Instructions to Applicants, see web site www.rda.gov.lk for paragraph 3 of Instruction to applicant.
- X. Submissions (**1 set of Original and 2 sets of copies**) of Applications for Prequalification must be received in sealed envelopes, either delivered by hand or by registered mail, at the Office of:

**The Chairman,
Cabinet Appointed Procurement Committee,
C/o The Secretary,**

**Ministry of Highways and Road Development,
9th Floor, Sethsiripaya,
Battaramulla, Sri Lanka.**

not later than **2.00p.m** on _____ **2008** and be clearly marked as:

“Application to Prequalify for the Construction of Colombo Outer Circular Highway (OCH), Northern Section-1, Kadawatha to Kaduwela”.

- XI. Cabinet Appointed Procurement Committee (CAPC) reserves the right to reject late applications.
- XII. Applicants will be advised, in due course, of the results of their applications. Only firms and joint ventures prequalified under this procedure will be invited to bid.

**The Chairman,
Cabinet Appointed Procurement Committee,
Ministry of Highways and Road Development,
9th Floor, Sethsiripaya,
Battaramulla, Sri Lanka**

INSTRUCTIONS TO APPLICANTS

Project Name : Colombo Outer Circular Highway (OCH), Northern Section-1, Kadawatha to Kaduwela
Borrower : The Government of Democratic Socialist Republic of Sri Lanka
Employer : The Road Development Authority under Ministry of Highways and Road Development of the Government of Democratic Socialist Republic of Sri Lanka.

Date: _____ 2008
Contract No. _____

1. Scope of Bid

1.1 The Government of Democratic Socialist Republic of Sri Lanka, has received an ODA Loan with **Special Terms for Economic Partnership (STEP)** from Japan Bank for International Cooperation hereinafter referred to as the JBIC, toward the cost of Colombo Outer Circular Highway Project (OCH), Northern Section-1, Kadawatha to Kaduwela, on _____, and intends to apply the loan to payments under the contracts for which this Invitation for Prequalification is issued. Disbursement of the ODA Loan by JBIC will be subject in all respects to the terms and conditions of the Loan Agreement, including the disbursement procedures and the “Guidelines for Procurement under JBIC ODA Loans”. No party other than the Democratic Socialist Republic of Sri Lanka shall derive any rights from the Loan Agreement or have any right to the loan proceeds. The above Loan Agreement will cover up to 100 % of the project cost (the eligible portion). As for the non-eligible portion (such as land acquisition and compensation, taxes and duties, administration costs of the Implementing Agency), the Democratic Socialist Republic of Sri Lanka will take appropriate measures for finance.

The description of the Colombo Outer Circular Highway Project is given in Appendix 1.

1.2 JBIC requires that bidders and contractors, as well as the Government of Democratic Socialist Republic of Sri Lanka, under contracts funded with JBIC ODA Loans and other Japanese ODA, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, JBIC;

- (a) will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (b) will recognize a contractor as ineligible, for a period determined by JBIC, to be awarded a contract funded with JBIC ODA Loans if it at any times determines that the contractor has engaged in corrupt or fraudulent practices in competing for, or in executing, another contract funded with JBIC ODA Loans or other Japanese ODA.

- 1.3 The CAPC on behalf of the Employer intends to prequalify contractors for the following works under the Project:

The construction of Northern Section-1 is from Kadawatha (Sta.8+648) to Kaduwela (Sta.16+560) of Colombo Outer Circular Highway (OCH). Initial stage by this construction will be a 4-lane (each 3.5 m wide) highway (design speed: 80 km/hour) and it will be expanded into a 6-lane at a later stage, L=7.8 km.

Appendix 1, Description of the Project attached herewith presents more detailed description.

It is expected that invitations to Bid will be made in August 2008.

1.4 Eligible Firms in STEP

Prequalification is open to following eligible firms and voluntarily formed joint ventures:

- a) The eligible nationality of the firms shall be the following:
- c) Japan in case of the prime contractor; and
 - d) All countries and areas in case of the sub-contractor(s).
- b) With regard to paragraph 1) mentioned above, in case where the prime contractor is a joint venture, such joint venture will be provided that the nationality of the lead partner is Japan, that the nationality of the other partners is Japan and/or GOSL and that the total share of work of Japanese partners in the joint ventures is more than fifty percent (50 %) of the contract amount.

1.5 Eligible Materials, Equipment, and Services under STEP

- 1) Scheme of STEP

STEP is expected to raise the visibility of Japanese ODA among citizens in both recipient countries and Japan through best use of advanced technologies and know-how of Japanese firms.

- 2) Country of Origin of Goods and Services to be procured under STEP

Not less than 30 % of the total amount of Civil Works (Construction cost only. Consulting services are excluded.) financed by STEP loan must be accounted for by goods from Japan and services provided by Japanese firms.

- 1.6 The contract will be a unit price contract. The bidding documents will be similar to “Sample Bidding Documents for Procurement of Civil Works under JBIC ODA Loans”, which can be obtained from web site, www.jbic.go.jp/english, including their currency and securities provisions.

2. Submission of Applications

- 2.1 Submission (1 set of Original and 2 sets of Photo copies) of applications for prequalification must be received in sealed envelopes, either delivered by hand, courier or by registered mail, at the Office of:

**The Chairman,
Cabinet Appointed Procurement Committee (CAPC),
C/o The Secretary,
Ministry of Highways and Road Development,
9th Floor, Sethsiripaya,
Battaramulla,
Sri Lanka.**

not later than **2.00p.m on _____ 2008** and be clearly marked “Application for Prequalification for the Construction of Colombo Outer Circular Highway (OCH), Northern Section-1, Kadawatha to Kaduwela”.

The CAPC reserves the right to reject late applications.

- 2.2 The name and mailing address of the Applicant shall be clearly marked on the envelope.
- 2.3 All the information requested by CAPC for prequalification shall be answered in the English language by all firms and joint ventures. Where supporting information document is provided in other languages, this shall be accompanied by a translation of their pertinent parts into English. This translation will govern and be used for interpreting the information.
- 2.4 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 All documents submitted by the applicants shall be treated as confidential and will not be returned.

3. Qualification Criteria

- 3.1 Prequalification will be based on meeting all the following minimum pass/fail criteria regarding:
- Application Form (1): General Information.
 - Application Form (2): General Experience Record.
 - Application Form (2a): Joint Venture Summary.
 - Application Form (2b): Joint Venture Agreement
 - Application Form (3): Particular Experience Record.
 - Application Form (3a): Details of Similar Nature and Complexity.
 - Application Form (4): Summary Sheet: Current Contract Commitments/Work in Progress.

- Application Form (5): Personnel Capabilities.
- Application Form (5a): Candidate Summary.
- Application Form (6): Equipment Capabilities.
- Application Form (7): Financial Capability.
- Application Form (8): Litigation History.
- Application Form (9): Quality Assurance Plan

as demonstrated by the Applicant's responses in the Forms attached to the Letter of Application (specific requirements for joint ventures are given under paras. 4.1 and 4.2 below). The Employer reserves the right to waive minor deviations, if they do not materially affect the capability of an applicant to perform the contract.

3.2 When specialized inputs (essential for execution of the Contract) are required by the Applicant from specialist subcontractors, such subcontractors and their inputs shall be described in Application Form 3.

3.3 **General Experience.** The Applicant shall meet the following minimum criteria:

- (a) average annual turnover as prime contractor (defined as billing for works in progress and completed) over the last five years of **US\$ 1.0 Billion** or equivalent; and
- (b) successful experience as prime contractor in the execution of the following works within the last ten years:

No.	Description of experience	Requirement
1.	Highway project in Asian countries Construction cost > US\$50 million in one contract	At least 1 contract in last 10 years
2.	Completely new Highway construction L > 5 km in Asian countries in one contract	At least 1 contract in last 10 years
3.	Embankment earth volume V > 1 million cu.m. in one highway contract	At least 1 contract in last 10 years
4.	Soft ground treatment Treated volume > 500,000 cu.m in one contract.	At least 1 contract in last 10 years
5.	Concrete Bridge Length > 200 m in one contract.	At least 1 contract in last 10 years
6.	Steel Bridge Steel I-girders and Steel box-girder bridges	At least 1 contract in last 10 years

Note: Highway means “An access-controlled asphalt-paved road”.

3.4 **Personnel Capabilities.** The Applicant shall have suitably qualified personnel to fill the following positions. The Applicant will supply information on a main candidate and an alternate for each position, both of whom should meet the experience requirements specified below:

No	Position	Total Experience in construction of highways &	In Similar position in construction of	Similar position in developing

		bridges (Years)	highways & bridges (Years)	countries (Years)
1	Project Manager	15	10	05
2	Deputy Project Manager	15	10	05
3	Highway Construction Engineer	10	08	05
4	Bridge Construction Engineer	10	05	03
5	Quality Assurance Engineer	10	05	03
6	Quantity Surveyor	10	05	03
7	Design Engineer (Highways)	10	05	03
8	Geotechnical Engineer/Soft Ground Treatment Expert	10	05	03
9	Design Engineer (Bridges)	10	05	03
10	Safety Officer	10	02	02
11	Equipment & Plant Manager	10	05	02
12	Environmental Monitoring Officer	10	02	02

3.5 Equipment Capabilities. The Applicant should own, or have assured access (through hire, lease, purchase agreement, availability of manufacturing capacity, or other means), 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.

The Applicant may also list alternative equipment which he would propose for the Contract or the replacement (including repair), together with an explanation of the proposal.

Equipment	Capacity	Minimum Required No. (estimate)
01. All Casing Bored Pile Machine		5
02. Truck Crane	120 t	16
03. Heavy Truck	85 t	1
04. Crawler Sand Pile Machine for GCP		15
05. Erection Girder		4
06. Bent (a transverse frame)		12
07. Band Drain Machine		5
08. Excavator	0.8 cu.m	35
09. Bulldozer	21 t	15
10. Ripper Bulldozer	32 t	1
11. Tire Roller	20 t	10
12. Asphalt Paver	W=2.4-6.1 m	2
13. Crawler Crane	50 t	6
14. Crawler Crane	80 t	2
15. Vibration Hammer	60 kw	2
16. Generator	200 kva	8
17. Air Compressor	10-11.5 cu.m	8
18. Pre-stressing pump/jack	7S12.7	12

19. Pre-stressing pump/jack	15S12.7	4
20. Pre-stressing pump/jack	1S21.8	2
21. Pre-stressing pump/jack	12S15.2	4
22. Pre-stressing pump/jack	1S28.6	2
23. Dump Truck	10 t	150
24. Water Bowser		4

Note) Crushing plant, Concrete batching plant and Asphalt plant are assumed as outsourcing.

- 3.6 **Financial Position.** The Applicant should demonstrate that he has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means sufficient to meet the construction cash flow during the construction period, estimated as **US\$30 Million** or equivalent, net of the Applicant's commitments for other contracts. The credit facility has to be issued by a Bank in Sri Lanka or an internationally recognised bank confirmed by a Bank in Sri Lanka.
- 3.7 The audited balance sheets for the last five years should be submitted and must demonstrate the soundness of the Applicant's financial position. Where necessary, the Employer will make inquiries with the Applicant's Bankers/Auditors.
- 3.8 **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 ten years. A consistent history of awards against the Applicant or any partner of a joint venture or lack of the litigation information may result in failure of the application.
- 3.9 Quality Assurance.
- Information on quality assurance of the Applicant, including each partner of a joint venture should be provided in Application Form (9).
 - Financial authority and limit given to the Project Manager/Site superintendent shall be clarified in Application Form (9).
- 3.10 Any applicant who has previously executed roadworks in Sri Lanka, or who is currently executing roadworks in Sri Lanka, and whom the Employer considers has not performed such works satisfactorily, will not be eligible for prequalification. Such disqualification shall be at the sole discretion of the Employer without incurring any liability to the affected applicant or any obligation to inform the affected applicant of the grounds for the Employer's action.

4. Joint Ventures

4.1 Joint ventures must comply with the following requirements:

- (a) The following are the minimum qualification requirements:
- (i) The lead partner shall meet not less than 51 percent of all the qualifying criteria given in paras. 3.3 to 3.6 above.

- (ii) Each of the other partners shall meet not less than 30 percent of all the qualifying criteria given in paras. 3.3 to 3.6 above.
 - (iii) The joint venture must satisfy collectively the criteria of paragraphs 3.4, 3.5, and 3.6, 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. 3.7 and 3.8 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 earlier than 28 days prior to the deadline for submission of bids. Such approval may 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) Any 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 liabilities with respect to the contract.

4.2 The prequalification of a joint venture does not necessarily prequalify any of its partners individually or as a partner in any other joint venture or association. 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 earlier than 28 days prior to the deadline for submission of bids.

5. Conflict of Interest

- 5.1 The Applicant (including all members of a joint venture) shall not be one of the following:
- (i) A firm or an organization which has been engaged by the Employer to provide consulting services for the preparation related to procurement for or implementation of this project;
 - (ii) Any association/affiliates (inclusive of parent firm) of a firm or an organization mentioned in subparagraph (i) above; or
 - (iii) A firm or an organization who lends, or temporarily seconds its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project, if the

personnel would be involved in any capacity of the same project.

6. Updating Prequalification Information

- 6.1 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.

7. General

- 7.1 Only firms and joint ventures 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.

- 7.2 Bidders will be required to provide bid security in the form of a Bond, Bank Guarantee, or other security acceptable to the Employer, from a bank in Sri Lanka, for an amount of Rs. 150 million, and the successful bidder will be required to provide Performance Security. Examples of acceptable forms will be supplied with the bidding documents.

- 7.3 The Employer reserves the right to

- (a) amend the scope and value of the contract to be bid, in which event the contract will only be bid among those prequalified bidders who meet the requirements of the contract as amended;
- (b) reject or accept any application with fair reasons; and
- (c) cancel the prequalification process and reject all applications with fair reasons.

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

- 7.4 Applicants will be advised by the Employer in writing by fax, of the result of their application, and the names of the prequalified applicants, without assigning any reason for the Employer's decision.

LETTER OF APPLICATION

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

Date: _____

To: The Chairman,
 Cabinet Appointed Procurement Committee,
 C/o The Secretary,
 Ministry of Highways and Road Development
 9th Floor, Sethsiripaya,
 Battaramulla,
 Sri Lanka

Ladies and/or Gentlemen,

1. Being duly authorized to represent and act on behalf of (hereinafter referred to as “the Applicant”), and having reviewed and fully understood all of the prequalification information provided, the undersigned hereby apply to be prequalified by yourselves as a bidder for the following contract under the Construction of Colombo Outer Circular Highway Project, Northern Section-1, from Kadawatha to Kaduwela.

Contract number	Contract name
_____	Colombo Outer Circular Highway Northern Section-1, from Kadawatha to Kaduwela

2. Attached to this letter are copies of original documents defining¹:
- (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).

¹ 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. The Road Development Authority 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 clients regarding any financial and technical aspects. This Letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and requested by you to verify statements and information provided in this application, or with regard to the resources, experience, and competence of the Applicant.

4. The Road Development Authority and its authorized representatives may contact the following persons for further information²:

General and managerial inquiries	
Contact 1 E-mail address (if any):	Telephone 1
Contact 2 E-mail address (if any):	Telephone 2

Personnel inquiries	
Contact 1 E-mail address (if any):	Telephone 1
Contact 2 E-mail address (if any):	Telephone 2

Technical inquiries	
Contact 1 E-mail address (if any):	Telephone 1
Contact 2 E-mail address (if any):	Telephone 2

Financial inquiries	
Contact 1 E-mail address (if any):	Telephone 1
Contact 2 E-mail address (if any):	Telephone 2

General and managerial inquiries	
Contact 1 E-mail address (if any):	Telephone 1
Contact 2 E-mail address (if any):	Telephone 2

² Applications by joint ventures should provide on a separate sheet equivalent information for each party to the application.

5. This application is made with 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) the Road Development Authority 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 with fair reasons.
 - (c) the Road Development Authority shall not be liable for any such actions and shall be under no obligation to inform the Applicant of the grounds for them.

Applicants who are not joint ventures should delete paras. 6 and 7, and initial the deletions.

6. Appended to this application, we give details of the participation of each party, including capital contribution and profit/loss agreements, in 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 if 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 Forms are complete, true, and correct in every detail.

Signed	Signed
Name	Name
For and on behalf of (<i>name of Applicant or lead partner of a joint venture</i>)	For and on behalf of (<i>name of partner</i>)

Signed	Signed
Name	Name
For and on behalf of (<i>name of partner</i>)	For and on behalf of (<i>name of partner</i>)

Signed	Signed
Name	Name
For and on behalf of (<i>name of partner</i>)	For and on behalf of (<i>name of partner</i>)

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 should 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 (reference sub-clause 3.2 of Instructions to Applicants), the following information should also be supplied for the specialist subcontractor(s), together with a brief description of their specialized input.

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

Nationality of owners		
	Name	Nationality
1.		
2.		
3.		
4.		
5.		

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 joint venture), in terms of the amounts billed to clients for each year for work in progress or completed, converted to U.S. dollars at the rate of exchange at the end of the period reported.

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

Applicants are not required to enclose testimonials, certificates, and publicity material with their applications; as these will not be taken into account in the evaluation of qualifications.

Annual turnover data (construction related work only)		
Year	Turnover	US\$ equivalent
1.		
2.		
3.		
4.		
5.		

JOINT VENTURE SUMMARY

Names of all partners of a joint venture
1. Lead partner
2. Partner
3. Partner
4. Partner
5. Partner
6. Partner

Total value of annual construction turnover, in terms of work billed to clients, in US\$ equivalent, converted at the rate of exchange at the end of the period reported:

Annual turnover data (Construction related work only; US\$ Equivalent)						
Partner	Form 2 Page No.	Year 1	Year 2	Year 3	Year 4	Year 5
1. Lead Partner						
2. Partner						
3. Partner						
4. Partner						
5. Partner						
6. Partner						
Totals						

JOINT VENTURE AGREEMENT

To: The Chairman, Cabinet Appointed Procurement Committee, C/o The Secretary,
Ministry of Highways and Road Development,
9th Floor, Sethsiripaya, Battaramulla, Sri Lanka.

The undersigned of this declaration of cooperation are by means of attached Powers of Attorney legally authorized to act with regard to the Construction of Colombo Outer Circular Highway Project (OCH), Northern Section-1, from Kadawatha to Kaduwela and on behalf of their organizations.

They hereby declare:

1. that they will legalize a Joint Venture Agreement in case that a Contract for the Construction of Colombo Outer Circular Highway Project (OCH), Northern Section-1, from Kadawatha to Kaduwela is awarded to their group;
2. that they have nominated [*name of the lead partner*] as the Sponsor Firm of the group for the purpose of this Bid;
3. that they authorized Mr./Ms. [*name of the person who is authorized to act as the Representative on behalf of the Joint Venture*] to act as the Bidder's Representative in the name and on behalf of their group.
4. that all partners of the Joint Venture shall be liable jointly and severally for the execution of the Contract;
5. that this Joint Venture is an association constituted for the purpose of the execution of the Construction of Colombo Outer Circular Highway Project (OCH), Northern Section-1, from Kadawatha to Kaduwela under this Contract;
6. that if the Employer accepts the Bid of this Joint Venture, it shall not be modified in its composition or constitution until the completion of Contract without the prior consent of the Employer;
7. that each partner's share of the Work, stated as percentage of the total contract amount, shall be as follows:

Name of Partner	Share of the Work (as percentage of the contract amount)
1. Lead Partner	
2. Partner	
3. Partner	
4. Partner	
Total	100

Give names and positions of the proposed Joint Venture Representatives, as well as organization's names and addresses:

1.	Name:	Signature:
	Position:	Date:
	Representative of: [<i>Organization's Name</i>]	

2.	Name:	Signature:
	Position:	Date:
	Representative of: [<i>Organization's Name</i>]	

3.	Name:	Signature:
	Position:	Date:
	Representative of: [<i>Organization's Name</i>]	

4.	Name:	Signature:
	Position:	Date:
	Representative of: [<i>Organization's Name</i>]	

5.	Name:	Signature:
	Position:	Date:
	Representative of: [<i>Organization's Name</i>]	

PARTICULAR EXPERIENCE RECORD

Name of Applicant or partner of a joint venture

To prequalify, the Applicant shall be required to pass the specified requirements applicable to this form, as set out in the “Prequalification, Instructions to Applicants, 3.3”.

1. Particular Experience

The Applicant is requested to present successful experience as prime contractor in the execution of the following works within the last 10 years:

No.	Description of experience	Requirement
1.	Highway contract in Asian countries Construction cost > US\$50 million in one contract	At least 1 contract in last 10 years
2.	Completely new highway construction L > 5 km in Asian countries in one contract	At least 1 contract in last 10 years
3.	Embankment earth volume V > 1 million cu.m. in one highway contract (If considered as one contract, accumulated quantity is also acceptable.)	At least 1 contract in last 10 years
4.	Soft ground treatment, Treated volume V > 500,000 cu.m in one contract Describe the treatment method in detail, including areas, depth, replacement, disposal areas etc.	At least 1 contract in last 10 years
5.	Concrete Bridge Length > 200 m in one contract. Describe the span and type of construction	At least 1 contract in last 10 years
6.	Steel Bridge Steel I-girders and Steel box-girder bridges	At least 1 contract in last 10 years

Note: Highway means “An access-controlled asphalt-paved road”.

DETAILS OF GENERAL EXPERIENCE OF SIMILAR NATURE AND COMPLEXITY

Name of Applicant or partner of a joint venture

With Form (3A), the Applicant is requested to list all contracts of a value at least equivalent to **US\$ 1 million**, of a similar nature and complexity to the contract for which the Applicant wishes to qualify and undertaken during the **last 10 years**. The partners of a joint venture should provide details of similar contracts proportionate to their share in the joint venture. The value should be based on the currencies of the contracts converted into U.S. dollars, at the date of substantial completion, or for current contracts at the time of award. The information is to be summarized, using Form (3A), for each contract completed or under execution, by the Applicant or by each partner of a joint venture.

Where the Applicant proposes to use named subcontractors for critical components of the works, the information in the following forms should also be supplied for each specialist subcontractor.

The Applicant is requested to attach the completion certificates or proof documents for each contract to prove his experience.

Use a separate sheet for each contract.

1.	Number of contract
	Name of contract
	Country
2.	Name of employer
3.	Employer address
4.	Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify
5.	Contract role (check one) <input type="checkbox"/> Sole contractor <input type="checkbox"/> Management Contractor <input type="checkbox"/> Subcontractor <input type="checkbox"/> Partner in a joint venture
6.	Value in specified currencies at completion, or at date of award for current contracts: Total Contract Amount: (name of currency) Sub-Contract Amount: (name of currency) (if the role was sub contractor) Responsible Contract Amount: (name of currency) (if the role was partner in a joint venture) % (percentage of share)
7.	Equivalent value US\$
8.	Date of award
9.	Date of completion
10.	Contract/subcontract duration (years and months): _____ Years _____ Months
11.	Specified requirements:

- Note:
1. Please provide certified copies of completion certificates of Projects/Contracts and/or latest monthly invoice in case of on-going projects.
 2. All certificates shall be typed ones. Hand written ones won't be accepted.
 3. Item 4: Add extra pages to describe nature and scale of construction work.
 4. Failure to supply Proper Detail as above may result in disqualification.

SUMMARY SHEET: CURRENT CONTRACT COMMITMENTS/ WORKS IN PROGRESS

Name of Applicant or partner of a 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.

Name of contract	Contract Value (US \$ or equivalent)	Value of outstanding work (current US\$ or equivalent)	Estimated completion
1.			
2.			
3.			
4.			
5.			
6.			

PERSONNEL CAPABILITIES

Name of 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

CANDIDATE SUMMARY

Name of Applicant

Position	Candidate <input type="checkbox"/> Prime <input type="checkbox"/> 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	
	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 and management experience

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 the Instructions to Applicants. A separate Form (6) shall be prepared for each item of equipment listed in para. 3.5 of Instructions to Applicants, or for alternative equipment proposed by the Applicant.

Item of equipment		
Equipment information	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"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased <input type="checkbox"/> Specially manufactured	

Omit the following information for equipment owned or to be purchased by the Applicant or Partner.

Owner	8. Name of owner	
	9. Address of owner	
	Telephone	Contact name and title
	Fax	
Agreements	Details of rental/lease/manufacture agreements specific to the Project	

FINANCIAL CAPABILITY

Name of Applicant 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 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 and statement of profit and losses should be attached.

Banker	Name of banker		
	Address of banker		
	Telephone	Contact name and title	
	Fax		

Summarize actual assets and liabilities in U.S. dollar equivalent (at the rates of exchange current at the end of each year) for the previous five years.

Financial information in US\$ equivalent	Actual: previous five years				
	1.	2.	3.	4.	5.
1. Total assets					
2. Current assets					
3. Total liabilities					
4. Current liabilities					
5. Sales					
6. Ordinary Profits					
7. Profits before taxes					
8. Profits after taxes					

Specify proposed sources of financing to meet the cash flow demands of the project, net of current commitments for other contracts (Instructions to Applicants, para. 3.6.)

Source of financing	Amount (US\$ or equivalent)
1.	
2.	
3.	
4.	

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

Firms owned by individuals, and partnerships, may submit their balance sheets certified by a registered accountant, and supported by copies of tax returns, if audits are not required by the laws of their countries of origin.

Applicants should be requested to submit a bank reference letter from a reputable commercial bank to the effect that such bank certifies the financial capability of the applicants to meet their financial obligation to perform the said contract and considers to issue a specific line of credit when and if the contract is awarded to the applicants.

(a) In case of local contracting firms:

Issued by a recognized bank operating in Sri Lanka, and

(b) In case of International contracting firms:

Issued by a Bank in Sri Lanka or an internationally recognised bank confirmed by Bank in Sri Lanka.

This “bank reference letter” should be addressed to General Manager, Road Development Authority and should guarantee that in case the contract is awarded to the Applicant, the bank would provide the Applicant with a revolving line of credit exclusively for this contract for an amount sufficient to meet the Applicants’ financial obligations to perform the Contract successfully. Such revolving line of credit should be maintained until the Works are taken over by the RDA and shall not be less than **US\$ 30 Million**.

QUALITY ASSURANCE PLAN

Name of Applicant or partner of a joint venture

The Applicant is requested to submit following documents under this Form (9) (Max. 10 pages):

- 1) Quality Assurance Plan and the applicant's advantage.
- 2) Proposed organization chart for OCH as a contractor.
- 3) Authority and limitation of the Applicant's Project Manager/Site Superintendent, in terms of financial implementation and decision making.
- 4) Head office support and monitoring.
- 5) Certificates of ISO 9000, ISO 14000, Occupational Health and Safety Standards (OHSAS) 18000, if any of them obtained.
- 6) The firm's Quality Manual.

APPENDIX 1

Description of the project

THE OUTER CIRCULAR HIGHWAY TO THE CITY OF COLOMBO



DESCRIPTION OF PROJECT

1. The Project

The Project comprises the construction of:

**Colombo Outer Circular Highway (OCH),
Northern Section-1,
Kadawatha (Sta. 8+648) to Kaduwela (Sta.16+560),
L=7.8 km (Break: 103 m).**

The construction and consulting service costs are funded by JBIC.

2. Location and Objectives

The OCH is a new full access-controlled circular highway, linking Colombo-Katunayake Expressway (CKE) and Southern Transport Development Project (STDP). It is 10-15 km away from the city centre and 29.10 km long in total. It will connect north and south more quickly as a bypass and disperse the traffic from/to Colombo more effectively, resulting in easing traffic congestions in Metropolitan Colombo Region.

Traffic volume forecast is 31,400 vehicles/day in 2012 and 46,700 vehicles / day in 2020. Initial stage will be a 4-lane (each 3.5 m wide) highway (Design speed: 80 km/hour) and it will be expanded into a 6-lane at the later stage.

3. Major Features of Construction

Northern Section-1 from Kadawatha to Kaduwela is the second construction section of the OCH. It consists of new construction of an access-controlled 4-lane highway (Each lane 3.5 m wide, 6-lane in the future), L=7.8 km.

The major quantities are as follows:

- Materials from quarries: 456,000 cu.m.
- Materials from borrow pit: 800,000 cu.m
- Disposal of unsuitable material: 6,000 cu.m
- Total earth work: 1,262,000 cu.m
- Major soft ground treatment: Gravel Compaction Pile (GCP), Dia. 700 mm
- Two interchanges (A1 (Kadawatha) and Biyagama),
- Pavement:
Asphalt wearing and binder courses and aggregate base and subbase courses.
- 11 bridges and viaduct (PC I-girders, Steel I-girders and Steel box-girders) including interchange ramps, total 2,601 m in length.
- Five overpasses, total 226 m in length.
- Incidental works:
Guardrails, road signs, markings, lighting, traffic signals, landscaping etc.

- Utility relocations: High Tension pylons, electric, telephone and water lines.

4. Environmental Management Plan

The OCH is located mostly in marsh and abandoned paddy fields.

The whole process regarding the environment, the Contractor shall follow Environmental Management Plan (EMP) in the Technical Specification and various regulations and instructions included in Central Environmental Agency's (CEA) approval letters (which will be included in "Data provided by the Employer"). At the same time, he shall keep good relation with neighbouring residents, including the convenience of access and temporary roads.

5. Construction Schedule

Construction period for the Northern Section-1 is 3 (three) years, starting expected in 2008.

APPENDIX 2

Public Finance Circular No. FIN 357(3)

Public Finance Circular No. FIN 357(3)

My No. F1N-1076-260-180
Dept. of Public Finance,
General Treasury,
Colombo 1.
5 March 2002

To: All Secretaries of Ministries,
Chief Secretaries of Provincial Councils,
Heads of Departments,
Chairmen of State Corporations, Statutory Boards,
Fully govt. Owned Companies, and
Heads of Local Authorities.

New procedures Applicable to International Companies Bidding for Large Scale Government Tenders and BOO/BOT Projects

1. Please be informed that the Public Finance Circulars No.357 of 29.06.98, 357(1) of 03.08.98 and 3 57(2) of 25.09.98 on the above subject are hereby repealed and the following new procedures are introduced with regard to international companies bidding for large scale government tenders and BOO/BOT projects.
2. Any foreign investor / contractor bidding for a Government tender or BOO/BOT project the value of which exceeds Rs.250 million — shall furnish following information along with the bid or proposal.
 - (a) Whether the bidder uses a local agent (s);
 - (b) Whether the bidder uses a local agent,
 - i. the name and address of the local agent (s);
 - ii. the year of registration of the business of the local agent (s);
 - iii. a certified copy of the audited accounts of the local agents (s) for any one of the two financial years immediately preceding the date of submission of bids or proposals, audited by an independent external auditor in accordance with Sri Lanka Auditing Standards together with the Auditor's report confirming that the accounts were prepared in accordance with the Sri Lanka Accounting Standards; and
 - iv. All details of commissions or gratuities, if any, paid or to be paid to the local agents (s) connected with or relating to the bid or proposal up to contract execution if the bidder is awarded the contract, including any success fees payable.
3. In the case where a bidder uses local agent(s), the bid will be rejected if
 - (a) the bidder fails to furnish any of the information specified in paragraph (3 (b)),
 - (b) the accounts of the local agent (s) for any one of the two financial years immediately preceding the date of submission of bids or proposals have not been

audited by an independent external auditor in accordance with the Sri Lanka Auditing Standards, and

- (c) the auditor's report does not confirm that the accounts of the local agent (s) have been prepared in accordance with the Sri Lanka Accounting Standards.
-
- 4. Bidders for Government tenders and BOO / BOT projects may submit bids proposals without local agent (s).
 - 5. These provision will be applicable with immediate effect to new bids or proposals as well as bids and proposals already invited.

(Signed)

Charitha Ratwatte

Secretary to the Treasury

