## DELHI JAL BOARD GOVT OF NCT OF DELHI OFFICE OF THE EXECUTIVE ENGINEER (C) DR. III KANHAIYA NAGAR, DELHI-110035

Tel: - 011-27394876, E-mail-dalbir.singh69@gov.in

## NIT NO. 02 (2016-17)

Date: 16.12.2016

- 1. The Government of India (GoI), has received a loan from Japan International Cooperation Agency (JICA) towards the cost of Yamuna Action Plan Project (III) (YAP III) through National River Conservation Directorate (NRCD), Ministry of Environment and Forests (MoEF), Government of India (GoI). This has now been transferred to National Mission for Clean Ganga (NMCG), Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India (GoI). It is intended that part of the proceeds of this loan will be applied to eligible payments under the contract for "Rehabilitation of sewers of sizes varying from 600mm to 1400mm Dia. in Ashok Vihar and Jahangirpuri area by Standalone Structural Lining Method under YAP (III)
- The Delhi Jal Board now invites sealed Bids from experienced and eligible Bidders for the work of "Rehabilitation of sewers of sizes varying from 600mm to 1400mm Dia. in Ashok Vihar and Jahangirpuri area by Standalone Structural Lining Method under YAP (III) ("the Works").
  - 3. Bidding will be conducted through the international competitive bidding procedures in accordance with the applicable Guidelines for Procurement under Japanese ODA Loans, and is open to all Bidders from eligible source countries, as defined in the Loan Agreement. Single-Stage, Three-Envelope, bidding procedure will be adopted. Bidders are to submit simultaneously three sealed envelopes, one containing the "Initial Filter" for PQ, second containing Technical proposals and third containing the Price proposal. First only initial filter shall be opened and Technical Proposal of only those bidders will be evaluated who meet the eligibility criteria as annexed (6 pages).
- 4. All eligible Bidders may obtain further information from and inspect the Bidding Documents at the office of EXECUTIVE ENGINEER [C] DR.—III, DELHI JAL BOARD, Kanhaiya Nagar, Near Kanhaiya Nagar Metro Station, New Delhi-110035,Tel: +91-11-27394876E-mail: dalbir.singh69@gov.in
- 5. A complete set of Bidding Documents may be purchased by interested Bidders on the submission of a written application to the address above and upon payment of a non-refundable fee of INR 30, 000 (Indian National Rupee Thirty Thousand Only) or USD 500 (US Dollar Five Hundred Only). The applicants shall directly deposit the non-refundable document fee in the DJB A/C 90231010012261 at Syndicate Bank, Rani Jhansi Road Branch, New Delhi (IFSC/NEFT Code NO. SYNB0009023).
- 6. Bids must be delivered to the address above in Para 4 on or before 3:00 pm on 07.02.2017 and must be accompanied by a security of INR 82, 00, 000 (Indian National Rupee Eighty Two Lakh Only).

7. Bids will be opened in the presence of Bidders' representatives who choose to attend at 3:10 pm on 07.02.2017 at the office of EXECUTIVE ENGINEER [C] DR. -III, DELHI JAL BOARD.

Start Date/Time of purchase of bid documents: 19.12.2016 at 11:00 Hours Last Date/Time of purchase of bid documents: 03.02.2017 at 17:00 Hours Date/Time of Pre-bid Meeting : 05.O1.2017 at 11:00 Hours Date/Time of submission of bid : 07.02.2017 upto 15:00 Hours

Date/Time of opening of Initial Filter : 07.02.2017 at 15:10 Hours

No.	Name of Work	Estimated Cost	Earnest Money (Rs.)	Completion Period
∫ <sup>1</sup> . ;	Rehabilitation of sewers of sizes varying	Lump sum	82, 00, 000 /-	24 Months
	from 600mm to 1400mm Dia. in Ashok		(Bank	
1 1	Vihar and Jahangirpuri area by		Guarantee)	-
1 1	Standalone Structural Lining Method		1	. 1
	under YAP (III). Package R1a. Loan			·
	Agreement No.: ID-P215		- 1	·

The bid shall remain valid for a period of 120 days after the last date of submission of bids. Any further corrigendum/addendum/clarification, if any, will be uploaded on Delhi Jal Board's website only i.e. "www.delhijalboard.nic.in" under "Expression of Interest" link

> (Dalbir Singh) Executive Engineer (C) DR-III

> > Dated: 16.12.2016

NO. F-6/EE/DR-111/2016/

Copy to -

Director General, NMCG, MoWR, RD&GR, MDSS, 3rd Floor, Rear Wing, 9 CGO Complex, Lodhi Road, New Delhi-110003.

2. PS to Vice Chairman DJB

PA to C.E.O. / Member(A) / Member(F) / Member(DR) / Member(WS) / Addi.CEO 3.

CE(DR) PR-I/II, CE(SDW) / CE-East / West / South / North & Central / CE(P)W 4.

5. The Chief Representative, JICA, 2nd Floor, Gopaldas Bhavan, 28, Barakhamba Road, New Delhi.

6. \*DOV / Director (F&A) / SDM

7. Director (P) Sewerage / All SE(DR) PR. / SE (P) DR. / SE(SDVV)-II

8. All EE(C)DR /EE(SDW)-VII/IX/XII

Sr. AO(C)DR N&NW / AAO(C)DR.III / Tender-Clerk / All AEs(C)DR.III / Notice Board 10. Contractor Association, 36, Block-BA, Paschimi Shalimar Bagh, New Delhi-110088.

11. Firms in the field.

12. AO(PR) with 10 copies & one soft copy for wide publication in news papers on all India basis.

13. EE (EDP): to display on DJB Website under EO link.

14. Foreign missions / embassies of different countries in Dethi with the request to give wide publicity in their country.

15. M/s. NJS Consultants & Consortium

16. Manager, Syndicate Bank, Rani Jhansi Road Branch, Nevi-Dell P

Executive Engineer (C) DR-III

# Section - III A: Qualification Criteria

## Qualification

## Exchange Rate for Qualification Criteria

determined as follows: Wherever a Form in Bidding Forms, requires a Bidder to state a monetary amount, Bidders should indicate the INR equivalent using the rate of exchange

- For construction turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year
- Value of single contract Exchange rate prevailing on the date of the contract.

other publicly available source acceptable to the Employer. Any error in determining the exchange rates may be corrected by the Employer. Exchange rates shall be taken from the publicly available source identified in BDS 34.1 or, in case such rates are not available in the source identified above, any

1. Eligibility  Nationality Nationality in accordance with ITB Snb- Clause 4.3.	1.2 Conflict of No conflicts of interest	Interest	Interest  JICA Ineligibility
A STATE OF THE STA	rdance with ITB Sub- Must meet requirement	**	use 4.4.
September 1	N/A	N/A	N/A N/A
AND TO A THE STATE OF THE STATE	Must meet requirement	Must meet requirement Must meet requirement	Must meet requirement Must meet requirement requirement
	N/A	N/A	N/A N/A
The state of the s	Forms ELI – 1 and ELI - 2 with	Forms ELI – 1 and ELI - 2 with attachments Application Submission Form	Forms ELI – 1 and ELI - 2 with attachments Application Submission Form Letter of Bid form ACK

	Eligibility ;	Ligibility and Qualification Criteria		Compliance	e Requirements		Documentation
Z.	Cubicat			Joint Ve	Joint Venture (intended or existing)	r existing)	
į	omjert	Requirement	Single Entity	All Partners Combined	Each Partner	At Least One Partner	Requirements
٠,	Historical Con	Higher Cantegot Non-Portonnance			74 () () () () () () () () () () () () ()		
2.1	History of Non-	Non-performance of a contract did not	Must meet	N/A	Milel	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	E
	Performing Contracts	occur within the last two (2) years prior to the deadline for application submission	requirement		requirement	ŅĀ	rom CON-I
		based on all information on fully settled disputes or litigation.					
		A fully settled dispute or litigation is one					
		the Dispute Resolution Mechanism under					
		the respective contract and where all					
		have been exhausted.					
2.2	Pending	The Bidder shall submit along with, the	Must meet	ΝΙΑ	Must meet	N/A	Form CON - 2
	Fingation	maximum possible legal liability arising	requirement		requirement		(
		exceed 50% of net worth of the Bidder					
2.33	Litigation History	The Bidder shall submit along with, the bid details that No consistent history of	Must meet	N/A	Must meet	N/A	Form CON - 3
		Court/ arbitral award decisions against the bidder since 1st January 2011	Tremont		redutement		
	3. Financial Situation	ation					
 	Financial Performance	Submission of audited balance sheets or if not required by the law of the Bidder's	Must meet	N/A	Must meet the	N/A	Form FIN - 3.1
		country, other financial statements acceptable to the Employer, for the last	•		TAN MENTANTA	_	attachments
		three (3) years to demonstrate the current					
Volum)	e – I, Part-B, Section · L	Volume - 1, Part- B, Section - III A: Evaluation and fraction Colored					

			Joint Ve	Joint Venture (intended or existing)	r existing)	
No. Subject	Requirement	Single Entity	All Partners Combined	Each Partner	At Least One Partner	Submission Requirements
<del>· · · ·</del>	soundness of the Bidder's financial position and its prospective long term profitability.					
	As the minimum requirement, Bidder's				•	
	net worth for last financial year calculated as the difference between total assets and total liabilities should be positive.					
3.2 Average Annual Construction	Minimum average annual construction	Must meet	Must meet	Must meet	Must meet 40	Form FIN - 3.2
Turnoyer	as total certified payments received for	requirement	requirement	25% of the	% of the	
	contracts in progress or completed, within			noment.	reduirement	
3.3 Financial	(i) The Bidder shall demonstrate that it	Mist meet	Muctmen	Miletman	16. at 16. at 16.	
Resources	has access to, or has available, liquid	requirement	requirement	25% of the	% of the	731
	assets, unencumbered real assets, line of credit, and other financial means		ı	requirement	requirement	
	(independent of any contractual					
	ance payment) sufficient to					
	requirements for a period of four (4)					
	months during duration of the		•			
	contract, estimated as INR 70 million					
	for the subject contract(s) net of the					
	planer					
	(u) The application shall also	Must meet	Must meet	N/A	N/A	Form FIR -
	-	recuirement	requirement	ļ	,	3.3.1 and 3.3.2
	Employer, that it has adequate					Court and Court
	sources of finance to meet the cash					
	Hour months are			_		

1.67	Eligibility	Eligibility and Qualification Criteria		Compliance	Compliance Requirements		Documentation
3	C			Joint Ve	Joint Venture (intended or existing)	r existing)	
Š	Subject	Requirement	Single Entity	All Partners Combined	Each Partner	At Least One Partner	Requirements
		in progress and for future contract					
		commitments					
		(iii) The Bidder should have a	Must meet	Must meet	Must meet	Milet meet 40	Eom CID
		minimum available bid capacity of	requirement	requirement	25% of the	% of the	1 2 1 am/ 2 2 2
		INR 406.60, Million.			requirement	requirement	
		Bidding capacity = { [ maximum				٠	
		value of works executed during					
		one financial year in the last five					
		years] x [ Number of years for					
		completion of the works $\times [1.5]$ -					
		value of the existing					
		commitments in all ongoing civil					
		works to be completed during the					
		next three years] }					
3.4	Financial	The Bidder should not be currently in the	Must meet	N/A	Each Partner	N/A	Econ CINI 3 4
	Performance	process of financial restructuring under	requirement		must meet the		4.C • MILLING
		Corporate Debt Restructuring Act.			requirement		
		The second secon			TO STREET		

## Notes: -

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- F: -considered for evaluation. All the financials shall be taken into consideration at the time of bidding All the financial calculations required shall be done by Bidder and shall be certified by its chartered accountant, else the information will not be
- All the Bidders must provide complete and truthful information as requested under 2.1 and 2.2. Non-disclosure of any pertaining information by the Bidder shall be considered as non-responsive and the bid shall be rejected.

Entity All Partners Combined Partner P	ž	?		Single Joi	Joint V	Joint Venture or Association		
General  The Bidder should have successful experience in Must meet Construction the role of prime Contractor for Construction requirement and for rainimum length of 4.0 km  Or  a Gravity Sewer(s) of 800mm Dia. or above for minimum length of 5.0 km  Or  c. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 6.0 km  The above projects should have been commissioned in last seven (7) years as on date of submission of BID and should be running successfully thereafter.  Specific  The Bidder should have successful experience in the role of prime Contractor for Treachless requirement frequirement frequ	į	Subject	Kequirement	Entity	All Partners Combined	Each	At Least Que	Supmission Requirements
General Construction the role of prime Contractor for Construction and for Rehabilitation, Testing & Commissioning of:  a. Gravity Sewer(s) of 1000mm Dia. or above for minimum length of 5.0km  Or  c. Gravity Sewer(s) of 800mm Dia. or above for minimum length of 5.0km  Or  c. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 5.0km  Or  c. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 5.0km  The above projects should have been commissioned in last seven (7) years us on date of submission of BID and should be running successfully thereafter.  Specific  The Bidder should have successful experience in the role of prime Contractor for Trenchless Sewer Rehabilitation by Standalone Structural Lining Method as proposed in the bid. Standards and its Installation for		Experience				igwyt		
a. Gravity Sewer(s) of 1000mm Dia. or above for for minimum length of 4.0 km Or Dr Dr Dr C. Gravity Sewer(s) of 800mm Dia. or above for minimum length of 5.0 km Or C. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 6.0 km The above projects should have been commissioned in last seven (7) years us on date of submission of BID and should be running successfully thereafter.  Specific The Bidder should have successful experience in the role of prime Contractor for Trenchless Sewer Rehabilitation by Standalone Structural Lining Method as proposed in the bid, Desilting, CCTV Survey, Condition Assessment, Standalone Structural Liner, Design using WRc Manual/ASTM Standards and its Installation for	<u> </u>	General Construction Experience 4.1	The Bidder should have successful experience in the role of prime Contractor for Construction and /or Rehabilitation, Testing & Commissioning of:	Must meet requirement	Must meet requirement	Gravity Sewer of 800mm	N/A	Form EXP – 4.1
b. Gravity Sewer(s) of 800mm Dia. or above for minimum length of 5.0km Or c. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 6.0km  The above projects should have been commissioned in last seven (7) years as on date of submission of BID and should be running successfully thereafter.  Specific The Bidder should have successful experience in the role of prime Contractor for Trenchless requirement Experience Lining Method as proposed in the bid, Desilhing, CCTV Survey, Condition Assessment, Standalone Structural Liner, Design using WRc Manual/ASTM Standards and its Installation for			a. Gravity Sewer(s) of 1000mm Dia. or above for minimum length of 4.0 km			Dia or above for a	<u>-</u> .	
c. Gravity Sewer(s) of 600mm Dia. or above for minimum length of 6.0km  The above projects should have been commissioned in last seven (7) years as on date of submission of BID and should be running successfully thereafter.  Specific  The Bidder should have successful experience in Construction the role of prime Contractor for Trenchless Experience Sewer Rehabilitation by Standalone Structural Lining Method as proposed in the bid, Desilting, CCTV Survey, Condition Assessment, Standalone Structural Liner, Design using WRc Manual/ASTM Standards and its Installation for					, .	minimum length of 1.5 km.		
The above projects should have been commissioned in last seven (7) years as on date of submission of BID and should be running successfully thereafter.  Specific  The Bidder should have successful experience in Must meet Construction the role of prime Contractor for Treuchless Sewer Rehabilitation by Standalone Structural Lining Method as proposed in the bid, Desilhing, CCTV Survey, Condition Assessment, Standalone Structural Liner, Design using WRc Manual/ASTM Standards and its Installation for	· <u>.</u>							
Specific  The Bidder should have successful experience in Must meet Must meet N/A N/A  Construction the role of prime Contractor for Trenchless requirement  Experience Sewer Rehabilitation by Standalone Structural  Lining Method as proposed in the bid, Desilhing, CCTV Survey, Condition Assessment,  Standalone Structural Liner, Design using WRc  Manual/ASTM Standards and its Installation for			The above projects should have been commissioned in last seven (7) years as on date of submission of BID and should be running successfully thereafter.					
		Specific Construction Experience 4.2 (a)	The Bidder should have successful experience in the role of prime Contractor for Trenchless Sewer Rehabilitation by Standalone Structural Lining Method as proposed in the hid. De-	<u>c</u>	Must meet requirement	N/A	N/A.	Form EXP - 4.2 (a)
	<u>-</u>		silting, CCTV Survey, Condition Assessment, Standalone Structural Liner, Design using WRc Manual/ASTM Standards and its Installation for		,			

	The Comment of the Co		Compliance Requirements	quirements			Documentation
Y <sub>0</sub> .	Subject	Requirement	Single	Joint V	Joint Venture or Association	ociation	Sulvanission
		ved mit emelle	Entity	All Partners Combined	Each	At Least One	Requirements
		Hydraulic Conveyance etc. a. Gravity Sewer(s) of Dia. 1000mm or above for a minimum length of 4.0 Km.	·			× 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
		The above projects should have been					
		commissioned in seven (7) years as on date of submission of BID and should be running successfully thereafter					·
4.2 (b) S	Specific Construction Experience 4.2 (b)	The Bidder should have successful experience in the role of prime Contractor for Laying/ Rehabilitation of gravity Sewers by microtunnelling and pipe jacking method of Dia. 600 mm or above for a length of 0.5Km or more.	Must meet requirement	Must meet requirement	N/A	N/A	Form EXP - 4.2 (b)
		The above projects should have been commissioned in seven (7) years as on date of submission of BID and should be running successfully thereafter.					,
Notes:							

companies should be attested from the Indian Embassy in the country where the project was executed OR from the Indian embassy located in bidders country The Bidder is required to submit the authenticated end-user certificate for successful completion & commissioning of the project as stipulated the form 4.1 & 4.2. All experience certificates with English translation should be done by the authorized/approved translator of Embassy as applicable produced by overseas OR Embassy of the country (where project was executed) In India

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