



## INVITATION FOR BIDS (IFBs)

# The MALOLOS – CLARK RAILWAY PROJECT and THE NORTH SOUTH RAILWAY PROJECT– SOUTH LINE (COMMUTER) CONTRACT PACKAGE NS-01; PROCUREMENT OF E&M SYSTEMS AND TRACK WORKS

The Department of Transportation (DOTr) as the Employer, through its Procuring Agent, Procurement Service of the Department of Budget and Management (PS-DBM), invites eligible Bidders of Japanese nationality to participate in the International Competitive Bidding (ICB) process, following procedures specified in the Guidelines for Procurement under Japanese ODA Loans published in April 2012 for the Procurement of E&M Systems and Track Works.

1. The Government of the Republic of the Philippines, through the Department of Finance (DOF), has received a Loan (Loan Agreement No. PH-P270 Dated: 21-January-2019) from Japan International Cooperation Agency (JICA) towards the cost of the Malolos–Clark Railway Project and the North South Railway Project-South Line (Commuter). It is intended that the proceeds of this loan will be applied to eligible expenditure under this Contract for the procurement E&M Systems and Track Works of the project.

2. The Department of Transportation (DOTr) as the Employer, through its Procuring Agent, Procurement Service (PS), now invites sealed Bids in a Single Stage (Without Prequalification) Two-Envelope (Technical and Financial) from eligible Bidders for the procurement of Contract Package NS-01 as follows:

Brief Description of Contract Package NS-01	
a.	The work involves, design, supply, fabrication, manufacture, delivery, installation, testing and commissioning of all equipment and systems required for the efficient operation and maintenance of this project.
b.	Approximately 107km long double track works, with 4km rail tracks to depot and 40km of tracks in two depots.
c.	Signaling system for the mainline and depots including ETCS Level 2 with GSM-R radio transmission, provision of Automatic Train Operation (ATO), and Automatic Train Supervision at the OCS designed for 3 minutes headway with max speed of 160km/h.
d.	Telecommunication for mainline and depots, CCTV, Passenger Information System, Public Address System, and Backbone Transmission System, etc..
e.	Power Supply System of 1500V DC for traction with sub-stations; Power Distribution System - substations of 6.6kV; cable networks, to entire system and two depots; generators for low voltage power supply system, and SCADA system.
f.	Overhead Contact Line System for the mainline and depots with 1,500V DC.
g.	Automatic Fare Collection System compatible with other future NSCR and MMSP systems
h.	Depot and workshop equipment and facilities.
i.	Training center facilities.
j.	Computerized Maintenance Management System
k.	Platform Screen Doors (PSD) for 35 stations.

3. Bidding will be conducted through procedures in accordance with the applicable Guidelines for Procurement under Japanese ODA Loans (April 2012), and is open to all bidders from eligible source countries as defined in the Loan Agreement.

4. International Competitive Bidding (ICB) will be conducted in accordance with JICA's "Single-Stage Two-Envelope Bidding (Without Prequalification)" Bidding Procedure.

5. The eligible Nationality of the Supplier(s) shall be the following as specified in the Operational Rules of Special Terms for Economic Partnership (STEP) of Japanese ODA Loans February 2017; a) Japan in the case of prime contractor, and b) all countries and areas in the case of sub-contractor(s). With regard to the above in a case where the prime contractor is a joint venture (JV) such JV will be eligible provided that the nationality of the lead partner is Japanese, the nationality of the other partners is Japanese and/or the Republic of the Philippines and that the total share of work of Japanese Partners in the JV is more than fifty percent (50%) of the contract amount.

6. Bidders may obtain further information from and inspect the Bidding Documents at the office of PS-DBM, from Mondays to Fridays during office hours from 8:00AM to 5:00PM.

7. A complete set of the Bidding Documents (with the General Conditions of Contract) may be purchased at the office of PS-DBM during office hours by interested Bidders

upon the submission of a written application to the address provided in this advertisement and the payment of a non-refundable fee of Philippines Pesos Forty-eight Thousand (PHP 48,000.00). These Bidding Documents will be provided only to those Bidders who have paid the non-refundable fee for the Bidding Documents. The Electronic Copy will be available starting from 19-Mar-2021. However, for the hard copies of the Bid Documents a written application would have to be submitted with the printing cost to PS and a notice period of three (3) working days is required for the supply of bid documents. The Bidding Documents (without the General Conditions of Contract) may also be Downloaded from the PS-DBM, PNR and DOTr websites.

8. A Pre-Bid Conference will be held and shall be open to all interested parties. The details of said conference will be published on the PS-DBM, DOTr, and PNR websites.

9. Interested parties who will request to visit the site should adhere to the Site Visit Guidelines referred to in ITB 7.4 of Volume 1 of the Bidding Documents.

10. Bids must be delivered to the office of Procurement Service on or before 10:00 AM on 17-Jun-2021 and must be accompanied by a Bid Security in the amount of Japanese Yen Two Thousand Seven Hundred and Fifty Million (JPY 2,750,000,000.). If the Bid Security is in the form of a cashier's or certified check, it shall be payable to 'PROCUREMENT SERVICE'.

11. The Technical Bids will be opened in the presence of Bidders' representative who chooses to attend at 10:00 AM, on 17-Jun-2021 at the office of Procurement Service.

<b>Cost of Bidding Document Per Package</b>	<b>PHP 48,000.00</b>
<b>Start of Issuance of Bidding Documents</b>	<b>19-Mar-2021</b>
<b>Date and Time of Pre-Bid Conference</b>	<b>Refer, ITB 7.4 in Bid Data Sheet (BDS)</b>
<b>Date and time of Deadline of Submission of Bids and Opening of Bids</b>	<b>10:00 AM, 17-Jun-2021</b>

Key Qualification	Criteria
Financial Standing	Bid Security [Ref: ITB 21.1]
	Financial Performance The bidder must submit financial performance of the past Five years, and must demonstrate the current soundness of financial position and indicate prospective long-term profitability. As a minimum requirement bidders net worth must be positive. [Ref: Item 3.1]
	Average Annual Turnover Bidder must have Average Annual Turnover of Over US Dollar Nine Hundred Million (US\$ 900,000,000). [Ref: Item 3.2]
Specific Experience	Financial Resources Bidder must have minimum access to, or has available finances of US Dollar Two Hundred Twenty Million (US\$ 220,000,000). [Ref: Item 3.3]
	General Experience Experience under contracts in the role of prime contractor – at least ten (10) years, starting 1st January 2010. [Ref: Item 4.1]
	Specific Experience A minimum number of two (2) similar contracts that have been satisfactory and/or substantially completed as a prime contractor between 1st January 2005 and the Bid submission Date. [Ref: Item 4.2a]
	Specific Experience Details (key Activities, [Ref:4.2b])
	a. Minimum one contract with ETCS Level-2 proven Signaling system in service with train operating speed of 120km/hr. b. Minimum one contract for Telecommunication system with CCTV, PAS, PIDS, Meteorological and Seismic Monitoring systems, etc. c. Minimum of one contract of power supply system for electrified rail system; and also of power distribution system. d. Minimum one contract for DC Overhead Contact Line (Catenary) System. e. Minimum one contract of Track Works of more than 5km aggregate length laying 50kg/m rail f. Minimum of one contract for contactless Level 0-4 Automatic Fare Collection Systems g. Minimum of two contracts for Platform Screen Doors h. Minimum of two contracts for Computerized Maintenance Management Systems for railways

For further information, please refer to:

Engr. Jaime M. Navarrete, Jr. The Chairperson, Bids and Awards Committee for CP NS-01, Procurement Service

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