



Republic of the Philippines  
Department of Budget and Management  
**PROCUREMENT SERVICE**  
**BIDS AND AWARDS COMMITTEE**



**General Bid Bulletin No. 6**  
November 03, 2017

**Invitation for Bid No. 17-065-3**

***Expansion of the Existing Depot at Baclaran and  
Construction of a New Satellite Depot at Zapote for  
Light Rail Transit (LRT) Line 1-South (Cavite) Extension Project***

Issued to revise, amend and/or clarify certain provisions in the Bidding Documents issued for this project.

**A. CLARIFICATION**

<b>REFERENCE</b>	<b>BASES FOR CLARIFICATION/AMENDMENT/ INCLUSION</b>
<b><u>CLARIFICATIONS IN THE BIDDING DOCUMENTS FROM PROSPECTIVE BIDDERS</u></b>	Please refer to the attached <b>ANNEX "A-3"</b> of this General Bid Bulletin for details.

All other portions of the Bidding Documents affected by these revisions, amendments and/or clarifications shall be made to conform to the same.

Revisions/amendments/clarifications made herein shall be considered an integral part of the Bidding Documents.

For the Bids and Awards Committee III

  
**ENGR. EDWARD R. SADDI**  
Chairperson

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Tel/Fax 561-7025 & 561-6098

## A. CLARIFICATION

No.	Section No.	Page No.	Clause No. / Title	Clarification Request	Response
1.	VI-2-2	TS-154	Technical Requirement Section 2.12	Please advise the specific location that requires Security and Access Control System. Is it only for the Administration Building? If other rooms require this security/access system, please also advise the location?	Security and Access Control System is required not only for the Administration Building but also for the Baclaran Expansion Depot and Zapote Satellite Depot Telecommunication Rooms.
2.	IV		Form COD-1(a) Summary for the Total Cost of Goods Procured from Japan	Bidders are instructed that the amounts to be put in "(B) Base for calculation (Total Bills plus Provisional Sums)" shall be brought forward from Grand Summary of Price Schedules. On the assumption that Price Schedules are inclusive of VAT in accordance with PCC Clause 14.1, we understand that the prices to be put in "Summary for the Total Cost of Goods Procured from Japan" shall be also inclusive of VAT payable by the Employer to the Contractor. Please clarify if our above understanding is correct.	No, the prices to be put in the "Summary for the Total Cost of Goods Procured from Japan" shall not be inclusive of VAT.
3.	IV		Form COD-1(a) Summary for the Total Cost of Goods Procured from Japan	We understand that a Bidder can include services procured from Japanese notwithstanding that this form is titled "Summary for the Total Cost of Goods Procured from Japan". Please confirm if our understanding is correct.	Yes, Bidder's understanding is correct. Refer to Operational Rules of STEP of Japanese ODA Loans (February 20 <sup>th</sup> , 2017); Article 6.



4.	VIII	PCC Clause 14.1 Paragraph 3	In the General Bid Bulletin No.5 you have made it clear that VAT is applicable to all Local Amounts in the Price Schedules. We understand that VAT is also applicable to all Foreign Rates and Amounts in the Price Schedules in order for VAT to be thoroughly and evenly included in the total price of the bid and the Accepted Contract Price. Please confirm if our understanding is correct.	No, the Bidder's understanding is not correct. Duties, taxes and VAT shall not be included in the Price Schedule columns for "Foreign Rates and Amounts" as these will be paid out directly by the Employer, not as a reimbursement to the Contractor.
5.		Demarcation of MV & LV Scope	<p>We are still not clear on the demarcation of MV (upstream) and LV (downstream) as follows:</p> <ol style="list-style-type: none"> <li>1. Supply of MVSG is by EPC Contractor. Please confirm.</li> <li>2. Supply of transformers is by EPC contractor. Please confirm</li> </ol> <p>In your reply GBB No. 5 item no. 18 it states that "<b>Low Voltage Interface Works....</b>" which requires low voltage interface works and we are clarifying about <b>MV cables</b> and not LV cables.</p> <p>Thus, we understand that demarcation of work between EPC &amp; Depot Contractor is shown below. Termination of LV cables on the transformer shall be included in the Contractor's scope of work. Please confirm</p>	<p>Please refer attached drawing "Low Voltage Supply Demarcation Configuration"</p> <ol style="list-style-type: none"> <li>1. We confirm that Supply of Medium Voltage Switchgear is by EPC Contractor.</li> <li>2. We confirm that supply of Transformers is by EPC Contractor.</li> </ol> <p>The demarcation of work between the EPC and Depot Contractor shall be at the terminals after the main switchgear output at the substation (Clause 1.2.2 TS-170). And under clause 4.4.3 TS-6 The Contractor shall be responsible for the cable to the main isolator in the substation and feeders breaker downstream</p>

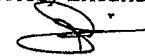


					<p>located in the Switch Room. Hence the interface to the Power Supply shall be at the output on the Main Isolation Breaker. The Contractor shall be responsible for the breakers located in the Switch Room, the cables necessary to power the equipment and facilities.</p> <p>Please see attached drawing "Low Voltage Supply Demarcation Configuration" for reference.</p>
6.		GBB No. 5 Item No. 19	<p>Equipment Loading for Zapote Depot Sub-station is not yet available.</p> <p>We understand that equipment loading for Zapote Depot would be less compared to Baclaran Depot. Thus, we cannot make the same assumptions for Zapote as Baclaran Depot unless you give permission to do so.</p> <p>Otherwise, please provide equipment loading &amp; equipment layout for Zapote Depot.</p>	<p>Zapote Substation up-dated equipment layout and loading is currently not available. Zapote Depot Substation provides the electric power to Zapote Satellite Depot and Zapote Station.</p> <p>The Bidder shall assume from data of Baclaran Expansion Depot Substation.</p>	

7.			BDS – ITB 37.1 Page BDS-4 ~ 5	<p>It is stated that "The date for the exchange rate shall be: Thirty (30) days prior to the date of Bid Submission deadline."</p> <p>The reference Exchange Rate (ER) date falls on Saturday which is on 28th October 2017 and Central Bank of the Philippines has no published ER during this date (weekend).</p> <p>In view of this, we would like to inquire which date will be the reference ER? Would the Employer provide the Bidders the reference ER?</p>	<p>Monday, 30<sup>th</sup> October 2017 Exchange Rate shall be applied. Please refer to JICA Procurement Guideline section 4.10.</p>
8.			Part 2 Employer's Requirements Section VI-4 Supplemental Information	<p>With reference to Part 2 Employer's Requirements Section VI-4 Supplemental Information VI-4-1 Soil Investigation, Assessment of liquefaction Potential was carried out based on the procedures of NCEER 1997 on the page 6 of 14. As a result, it turned out that all area from BH-1 to BH-3 would be liquefied. However, the drawing titled "ZAPOTE SATELLITE DEPOT SOIL IMPROVEMENT PLAN FOR SAND COMPACTION PILE AREA Dwg #: CMX-L1/DP-CV-01-0008" doesn't indicate sand compaction piles in both the BH-2 and 3 areas. Could you clarify if sand compaction piles are necessary or not.</p>	<p>Bidder may propose different soil improvement base on acceptable standard for Railway Structures subject to Engineer's evaluation and approval.</p> <p>CMX liquefaction analysis is based on [Design Standard of Railway Structures • Commentary: Earth Quake Resistance: The Ministry of Land, Infrastructure and Transport Japan].</p>
9.			Part 3 GC 2.4 General Bid Clarification No. 36 of General Bulletin No.2	<p>We anticipate that smooth and timely payments of the Contract Price will largely depend on the financial arrangements to be made by the GOP which may amount to more than 70% of the total project budget. You have answered in the General Bid Bulletin No.2 that the GOP portion has been requested for approval of the Congress. Please advise on how and when a Bidder can confirm the status or result of the financial arrangements by the GOP for this specific project.</p> <p>Also, we would like you to confirm that if by any chance the GOP portion is unable to be arranged in a timely manner in accordance with GC 2.4 nor</p>	<p>No further information other than that provided in GBB No. 2 Item No. 36, is available at this time. Budget will be available before issuance of Notice of Award.</p> <p>Refer also to GC Sub-Clause 8.1 [Commencement of Work] (b) "delivery to the Contractor of reasonable evidence of the</p>



				effectively maintained for necessary disbursement under the Contract the Employer and/or the authorities concerned of the GOP will initiatively cooperate and coordinate with JICA for prompt solution.	Employer's Financial arrangements (under Sub-Clause 2.4 [Employer's Financial Arrangements]);". Sub-Clauses 2.4 and 8.1 shall be followed.
10.			<p>GBB No.3 Item No. 10</p> <p>Soil Investigation</p> <p>Part 2 Employer's Requirements Supplemental Information VI-4-1</p>	Though the JSCE method is adopted for accessing liquefaction potential on Page-SI-SI-5, the procedure of NCEER 1997 is used on Page 6 of 14. In addition, we couldn't find the JSCE method in the JSCE criteria. Is it possible to give us the copy? Which criteria should we use for the assessment?	<p>Supplemental Information VI-4-1 Soil Investigation Page SI-SI-5 is the data of Baclaran Existing Depot (CAPEX Project: Year 2002 to 2007). This data to be used for Baclaran Expansion Depot.</p> <p>Zapote satellite Depot Soil Investigation Data to be applied starting from Page SI-SI-18, Soil Investigation was conducted during March 2013 for mainline (BH-36 to BH-39) and on May 2015 for Depot (BH-1 to BH-3). Zapote Satellite Depot Liquefaction Analysis was based on [Design Standard of Railway Structures • Commentary: Earth Quake Resistance: The Ministry of Land, Infrastructure and Transport Japan]</p>



11.			<p>Particular Conditions (PC)</p> <p>Part A – Contract Date</p> <p>Time for Completion 1.1.33</p>	<p>Eighteen (18) months for Baclaran Depot Civil Works, Twenty Four (24) months for Zapote Depot Civil Works and Depot Maintenance Equipment Works</p> <p>We note that the overall Time for Completion is specified as 24 months.</p> <p>Our current programme studies indicate that due to the procurement and delivery times for the following Maintenance Equipment and Vehicles, achievement of the required Time for Completion will be very difficult.</p> <p>Examples of major equipment and vehicles with lead times longer than 24 months:</p> <ul style="list-style-type: none"> <li>• Rail Profile Grinding Car (Design Approval 12months, Manufacture 30months, Delivery 2months, Assembly 1month ,Test 1month, Training 1month, Test on completion 1 month = Total <u>48</u>months)</li> <li>• Track Maintenance Vehicle(Design Approval 12months, Manufacture 18months, Delivery 2months, Assembly 1month ,Test 1month, Training 1month, Test on completion 1month = Total <u>36</u>months)</li> <li>• OCS Maintenance Equipment (Design Approval 12months, Manufacture 18months, Delivery 2months, Assembly 1month ,Test 1month, Training 1month, Test on completion 1month = Total <u>36</u>months)</li> <li>• Automatic Train Wash Plant (Design Approval 12months, Manufacture 9months, Delivery 2months, Installation &amp; Test 3months, Training 1month, Test on completion 1month = Total <u>28</u>months)</li> <li>• Wheel Lathe (Design Approval 12months, Manufacture 12months, Delivery 2months, Installation &amp; Test 2months, Training 1month, Test on completion 1month = Total <u>30</u>months)</li> </ul>	<p>No, the Bidder's request is not acceptable.</p> <p>These equipment are not new type. For example, 12 months of Design Period is unreasonable. Bidder's effort and cooperation are desired.</p>
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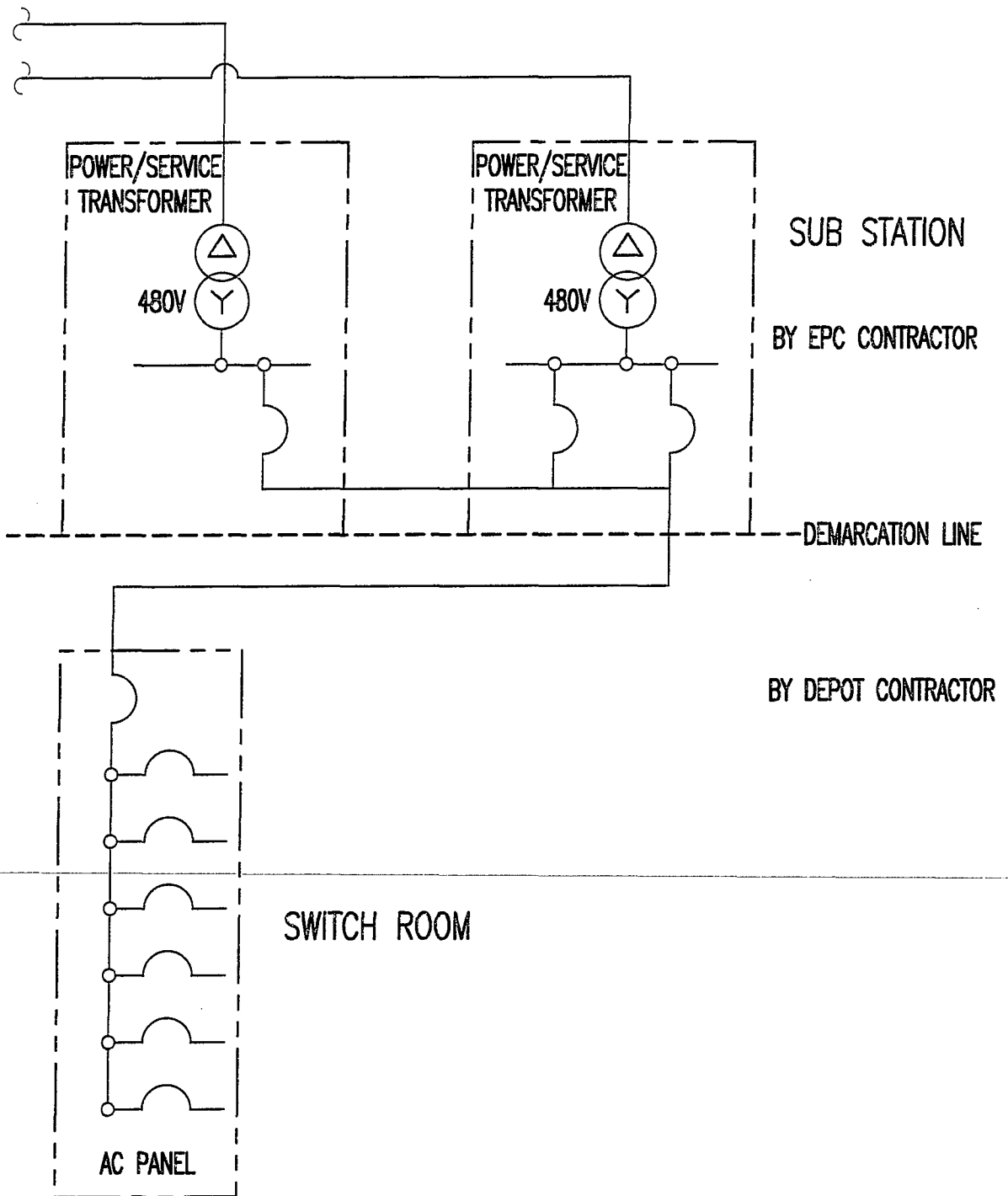


				We therefore request that extended Key Dates are considered for the above listed equipment, or that they are separately procured by the Employer under an early enabling contract.	
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For the Bids and Awards Committee III

  
**ENGR. EDWARD R. SADDI**  
Chairperson





LOW VOLTAGE SUPPLY DEMARCATION CONFIGURATION