PRE-BID CONFERENCE



Malolos-Clark Railway Project (Blumentritt Extension) and South Commuter Railway Project for Packages CP S-01 and CP S-02

08 January 2021

Presentation Outline

1. Introduction & Project Features

- i. Alignment, Stations and Key Features
- ii. Constraints and Interfaces

2. Procurement Process

- i. Governing Rule: ADB Guideline
- ii. Bid and Contract Method
- iii. Procurement Timeline
- iv. Communication Protocol
- v. Key Qualification & Criteria
- vi. Evaluation Criteria
- 3. Common Bidding Mistakes and Pointers for Bidders
- 4. Q & A Session



Disclaimer

- ITB 6.4. "The bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents, and to furnish with its Bids all information and documentation as is required by the Bidding Documents"
- Any statement made at the Pre-Bid Conference does not modify the terms of the Bidding Documents, unless such statement is specifically identified in writing as an official Addendum through a Bid Bulletin.
- The Pre-Bid Conference is also an opportunity for the prospective Bidders to request for clarifications about the Bidding Documents. However, such request must be followed up in writing and BAC will respond in writing by issuing Bid Bulletins uploaded to the websites of PS-DBM, DOTr and PNR as follows: <u>www.ps-philgeps.gov.ph</u>

www.dotr.gov.ph www.pnr.gov.ph



INTRODUCTION & PROJECT FEATURES



Alignment, Stations and Key Features



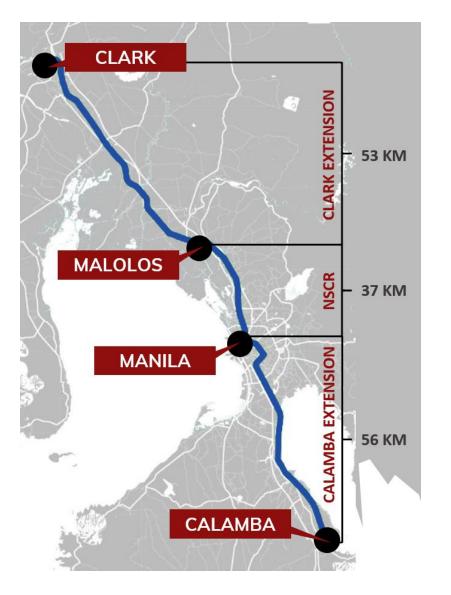
5 MCRP and SCRP: CP S-01 and CP S-02

Overview of NSCR Project and Extensions

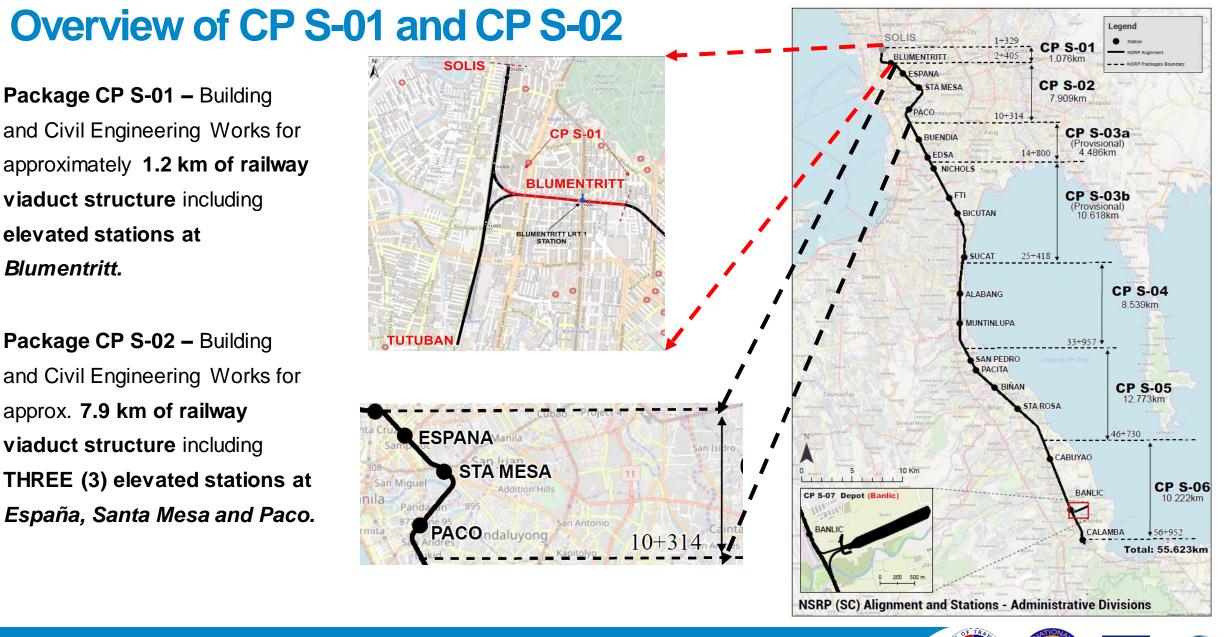
Malolos to Clark Railway Project (MCRP) a.k.a. NSCR-Clark Extension (PNR Clark Phase 2) North-South Commuter

Railway (NSCR) (PNR Clark Phase 1)

NSCR-Calamba Extension (PNR Calamba)









Overview of Contract Packages for CP S-01 and CP S-02

Contract	Contract		Elevated		
Contract Package	Period (Month)	Total (km)	Viaduct (km)	At grade (km)	Station(s)
CP S-01	48	1.1	1.1	0	Blumentritt
CP S-02	53	7.90	7.5	0.4	Espa <i>ñ</i> a Sta Mesa Paco



⁸ MCRP and SCRP: CP S-01 and CP S-02

Typical Stations Exterior Views





Exterior View of elevated station



ICA

ADB

9 MCRP and SCRP: CP S-01 and CP S-02

Typical Station Interior Views and Facilities



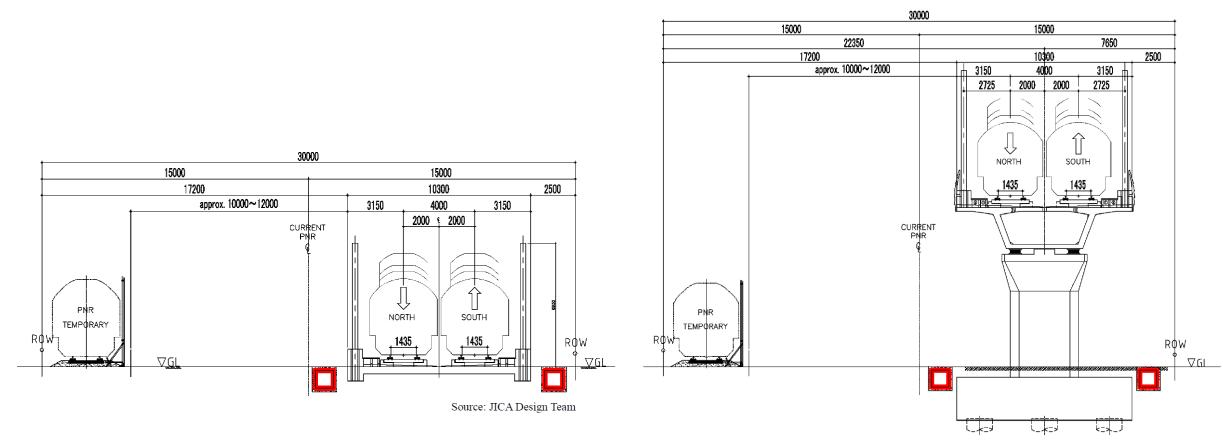
Interior View of Elevated Station

Station Facilities

E&M System Room (Signaling, Telecom, AFC, PSD) Station Office / Customer Service Security Room / First Aid Room AFC Gate / TVM / Security Check point Male / Female / Multipurpose Toilet Domestic / Fire Water Tank Railway / Station Electrical Room Generator Room



Typical Sections of As-grade/Viaduct Section



Typical At-grade Section

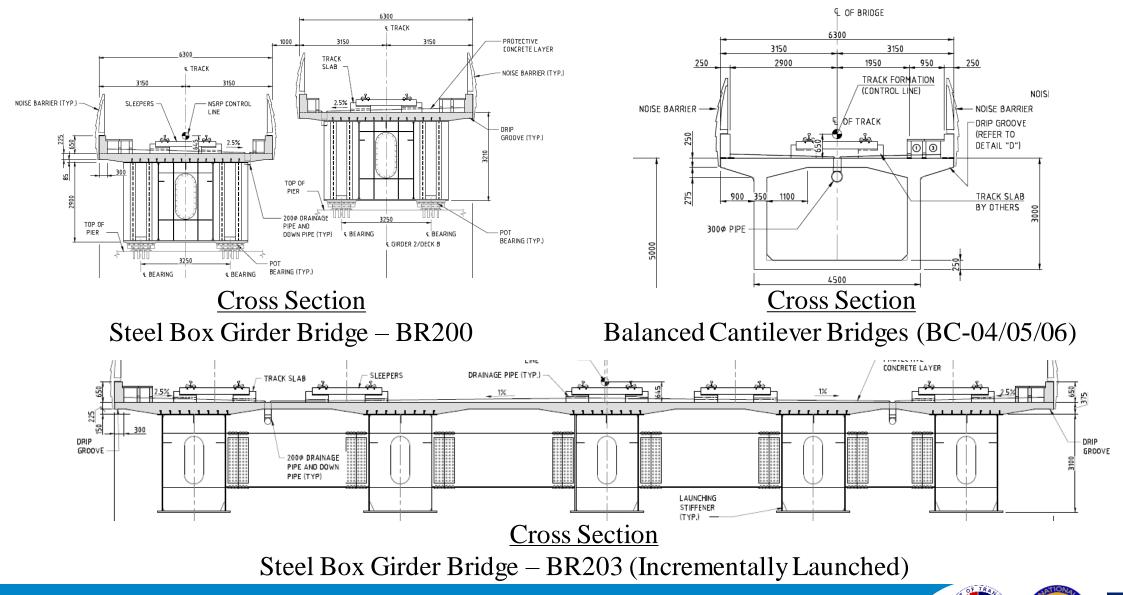
Source: JICA Design Team





11 MCRP and SCRP: CP S-01 and CP S-02

Typical Cross Section of Different Types of Bridge



CONSTRAINTS AND INTERFACES



Constraints and Interfaces

- 1. PNR Continuing Operations
- 2. Canal Diversion
- 3. Road Realignment (Old Antipolo Street)
- 4. Viaduct Construction over LRT-1 Blumentritt Station
- 5. NLEX SLEX Connector Road
- 6. PNR Pasig River Bridge
- 7. Nagtahan Link & Metro Manila Skyway Stage 3



PNR CONTINUING OPERATIONS



PNR Tentative Working Timetable – Train Summary

		HBOUND (P					THBOUN
TRAI	N NO.	ROUTE	DEP	ARR	TRAI	NNO.	ROUT
MSC	358	TU-AA	3:56	5:08	MSC	551	LA-TI
MSC	418	TU-AA	4:16	5:28	MSC	611	LA-TU
MSC	438	TU-AA	4:36	5:48	MSC	621	AA-TI
MSC	458	TU-AA	4:56	6:08	MSC	651	AA-TI
MSC	518	TU-AA	5:16	6:28	MSC	701	AA-TI
MSC	538	TU-AA	5:36	6:48	MSC	711	LA-DL
MSC	558	TU-AA	5:56	7:08	MSC	721	AA-TI
MSC	608	DLR-LA	6:41	8:32	MSC	751	AA-TI
MSC	618	TU-AA	6:16	7:28	MSC	801	AA-TI
MSC	628	TU-AA	6:26	7:38	MSC	811	LC-A/
MSC	648	TU-AA	6:46	7:58	MSC	821	AA-TU
MSC	658	TU-AA	6:56	8:08	MSC	841	AA-TI
MSC	708	TU-AA	7:06	8:18	MSC	851	AA-TI
MSC	718	AA-LC	8:29	11:56	MSC	911	AA-TI
MSC	738	TU-AA	7:36	8:48	MSC	931	AA-TI
MSC	758	TU-AA	7:56	9:08	MSC	941	AA-TI
MSC	818	TU-AA	8:16	9:28	MSC	1001	AA-TU
MSC	838	TU-AA	8:36	9:48	MSC	1031	AA-TI
MSC	858	TU-AA	8:56	10:08	MSC	1041	AA-TI
MSC	918	TU-AA	9:16	10:28	MSC	1101	AA-TI
MSC	938	TU-AA	9:36	10:48	MSC	1121	AA-TI
MSC	958	TU-AA	9:56	11:08	MSC	1131	LA-DL
MSC	1018	TU-AA	10:16	11:28	MSC	1141	AA-TI
MSC	1038	TU-AA	10:36	11:48	MSC	1201	AA-TI
MSC	1048	DLR-LA	11:21	13:12	MSC	1221	AA-TI
MSC	1058	TU-AA	10:56	12:08	MSC	1241	AA-TI
ASC	1118	TU-AA	11:16	12:28	MSC	1301	AA-TI
MSC	1138	TU-AA	11:36	12:48	MSC	1321	AA-TI
ASC	1158	TU-AA	11:56	13:08	MSC	1341	AA-TI
ISC	1218	TU-AA	12:16	13:28	MSC	1401	AA-TI
MSC	1238	TU-AA	12:36	13:48	MSC	1421	AA-TI
ASC	1258	TU-AA	12:56	14:08	MSC	1441	AA-TI
MSC	1318	TU-AA	13:16	14:28	MSC	1501	AA-TI
MSC	1338	TU-AA	13:36	14:48	MSC	1521	AA-TI
MSC	1358	TU-AA	13:56	15:08	MSC	1541	AA-TI
MSC	1418	TU-AA	14:16	15:28	MSC	1601	AA-TI
MSC	1438	TU-AA	14:36	15:48	MSC	1621	AA-TI
MSC	1458	TU-AA	14:56	16:08	MSC	1631	LA-DL
MSC	1518	TU-AA	15:16	16:28	MSC	1641	AA-TI
MSC	1528	DLR-LA	16:01	17:52	MSC	1701	AA-TU AA-TU
MSC	1528	TU-AA	15:36	16:48	MSC	1721	AA-TI
MSC	1538	TU-AA	15:36	16:48	MSC	1721	AA-TU AA-TU
MSC	1548	TU-AA	16:06	17:18	MSC	1/41	AA-TI AA-TI
MSC	1608	TU-AA TU-AA	16:06	17:18	MSC	1801	AA-TI AA-TI
MSC	1658	TU-AA	16:56	18:08	MSC	1831	AA-TI
MSC	1718	TU-AA	17:16	18:28	MSC	1851	AA-TI
MSC	1728	TU-AA	17:26	18:38	MSC	1921	AA-TI
MSC	1748	TU-AA	17:46	18:58	MSC	1941	AA-TI
MSC	1808	TU-AA	18:06	19:18	MSC	1951	AA-TI
MSC	1828	TU-AA	18:26	19:38	MSC	2011	AA-TI
MSC	1848	TU-AA	18:46	19:58	MSC	2021	LA-DL
MSC	1908	AA-LC	20:19	23:46	MSC	2031	AA-TI
MSC	1908	TU-AA		20:18	MSC	2051	AA-TI
MSC	1928	TU-AA	19:26	20:38	MSC	2101	LC-A/
MSC	1938	DLR-LA	20:11	22:02	MSC	2111	AA-TI
MSC	1948	TU-AA	19:46	20:58	MSC	2131	AA-TI
MSC	2008	TU-AA	20:06	21:18	MSC	2151	AA-TI
MSC	2028	TU-AA	20:26	21:38	MSC	2211	AA-TI
MSC	2048	TU-LA	20:46	21:58	MSC	2231	AA-TI
MSC	2108	TU-LA	21:06	22:18	MSC	2251	AA-TI

5:54							
6:14	Г	SOUTHBOUND (MNC)					
6:24 6:54		TRAI	N NO.	ROUTE	DEP	ARR	
7:04		MNC	448	TUL-BIC	4:29	5:40	
6:39		MNC	548	TUL-BIC	5:29	6:40	
7:24		MNC	638	TUL-BIC	6:19	7:30	
7:54 8:04		MNC	728	TUL-BIC	7:09	8:20	
7:01		MNC	828	TUL-BIC	8:09	9:20	
8:24		MNC	916	TUL-TU	8:59	9:20	
8:44		MNC	1006	TUL-TU	9:49	10:10	
8:54		MNC	1106	TUL-TU	10:49	11:10	
9:14 9:34		MNC	1448	TUL-BIC	14:29	15:40	
9:44		MNC	1558	TUL-BIC	15:39	16:50	
10:04		MNC	1648	TUL-BIC	16:29	17:40	
10:34		MNC	1738	TUL-BIC	17:19	18:30	
10:44		MNC	1838	TUL-BIC	18:19	19:30	
11:04 11:24		MNC	1926	TUL-TU	19:09	19:30	
10:59		MNC	2016	TUL-TU	19:59	20:20	
11:44		MNC	2126	TUL-TU	21:09	21:30	
12:04							
12:24							
12:44							
13:04 13:24		DMU 4		711-608-1631	-1528		
10/12/14							

DEP ARR

6: 5:42 5:52

3:28 3:48 6 5:12

4.486:12 6.42

6:52 3:21

7:32 7:42 8:02

8:22 8:32 8:52

9:22 9:32

9:52 10:12 9:08

10:32

10:52 11:12 12

11:32 12 11:52 13

12:12

12:32 13:44

12:52 14:04

13:12 14:24

13:32 14:44

13:52 15:04

14:12

14:32

14:52

15:12

14:08

15:32

15:52 17:04

16:12 17:24

16:32 17:44

16:52 18:04

17:02 18:14

17:22 18:34 18:54

17:42 18:12 19:24

18:32 19:44

18:42

19:02

17:58

19:22

19:42

16:11

20:02 21:14

20:22 21:34

20:42 21:54

21:02 22:14

21:22 22:34

91.49

15:24

15:44

16:04

16:24

15:59

16:44

19:54

20:14

19:49

20:34

20:54

19:51

22.54

DMU 5

DMU 6

DMU 8001

DMU 8002

DMU 8101

DMU 8102

DMU 8103

DMU 8104

DHL 1

DHL 2

DHL 3

EMU 5

EMU 6

EMU 8

TU-AA

TU-LA

DLR-LA

AA-LC

SUMMARY:

711-608-1631-1528 1131-1048, 2021-1938
554-638-831-916, 1604-1648-1841-1926
404-448-641-728-921-1006, 1404-1448-1651-1738-1931-2015
504-548-741-828-1021-1106, 1514-1558-1751-1838-2041-2126
358-621, 648-911, 938-1201, 1238-1501, 1538-1801, 1828-2051,
418-651, 658-931, 958-1221, 1258-1521, 1548-1811, 1548-2111
438-701, 708-941, 1018-1241, 1318-1541, 1608-1831, 1908-2131
458-721, 738-1001, 1038-1301, 1338-1601, 1628-1851, 1928-2151
518-751, 758-1031, 1058-1321, 1358-1621, 1658-1921, 1948-2211
538-801, 818-1041, 1118-1341, 1418-1641, 1718-1941, 2008-2231
558-821, 838-1101, 1138-1401, 1438-1641, 1728-1951, 2028-2251
618-841, 585-1121, 1158-1421, 1458-1721, 1748-2011, 2048-551
628-851, 918-1141, 1218-1441, 1518-1741, 1808-2031, 2108-611
811-718, 2101-1908

SOUTHBOUND			
and the second to	SOLITHRO		
TUL-TU 6			
	TUL-TU	6	
TUL-BIC 10	THI -BIC	10	

52

1911112	100110
TU-TUL	6
BIC-TUL	10
AA-TU	52
LA-TU	2
LA-DLR	4
LC-AA	2
-	76
	TU-TUL BIC-TUL AA-TU LA-TU LA-DLR

NORTHBOUND

NORTHBOUND (MNC)						
TRAI	N NO.	ROUTE	DEP	ARR		
MNC	404	TU-TUL	4:01	4:22		
MNC	504	TU-TUL	5:01	5:22		
MNC	554	TU-TUL	5:51	6:12		
MNC	641	BIC-TUL	5:50	7:00		
MNC	741	BIC-TUL	6:50	8:00		
MNC	831	BIC-TUL	7:40	8:50		
MNC	921	BIC-TUL	8:30	9:40		
MNC	1021	BIC-TUL	9:30	10:40		
MNC	1404	TU-TUL	14:01	14:22		
MNC	1514	TU-TUL	15:11	15:32		
MNC	1604	TU-TUL	16:01	16:22		
MNC	1651	BIC-TUL	16:00	17:10		
MNC	1751	BIC-TUL	17:00	18:10		
MNC	1841	BIC-TUL	17:50	19:00		
MNC	1931	BIC-TUL	18:40	19:50		
MNC	2041	BIC-TUL	19:50	21:00		

- 4

-4

8

12

12 12

12

12

12

12

12

12

12

12

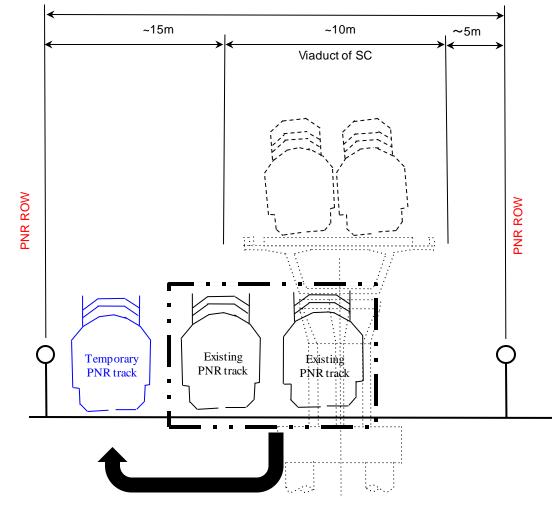
152

- There will be 76 trains passing for both Southbound and Northbound.
- The earliest and latest train passing Blumentritt as follows:
 - Southbound: 4:01 21:12
 - Northbound: 5:48 22:49
- The earliest and latest train passing Paco as follows:
 - Southbound: 4:21 21:31
 - Northbound: 5:28 22:29
- Please visit the Site Data for more detailed information on **PNR** Operations.



Interfacing with Existing PNR Line

- The existing PNR is running parallel along the SC alignment.
- Construction shall be implemented without interruption of existing PNR operation.
- Existing PNR tracks will be temporarily relocated within the Project ROW. PNR operations will maintain a single track operation utilizing the "Temporary PNR Track" during the construction period.
- The PNR Track relocation works will be carried out by others.



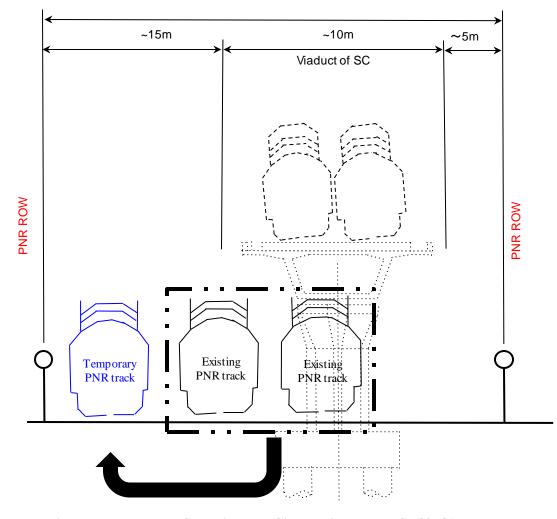
Project ROW is generally 30m

Typical Interfacing Section of SC and PNR



Interfacing with Existing PNR Line

- Activities in the vicinity of any PNR line shall be carefully planned and applications for permission to carry out activities shall be submitted to PNR. The activities shall only be carried out after permission is obtained from the PNR and the Engineer.
- Safety considerations shall be adopted for planning and carrying out activities in railway protection and safety zones.
- Refer to GS 131 for further information on Works in the Vicinity of Existing Operating PNR Line



Project ROW is generally 30m

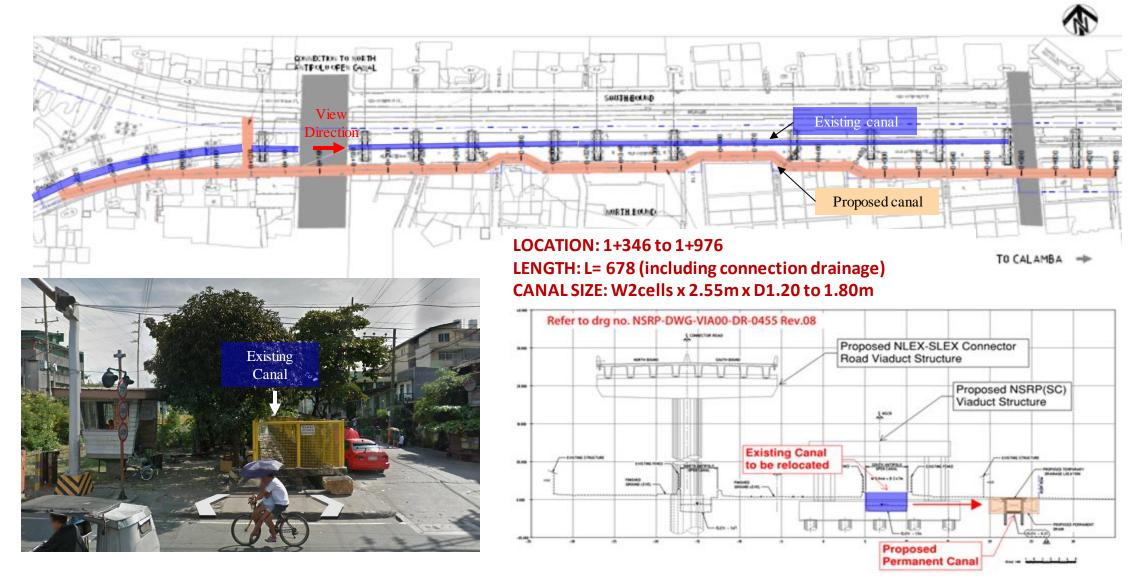
Typical Interfacing Section of SC and PNR



CANAL DIVERSION



Canal Diversion



AI

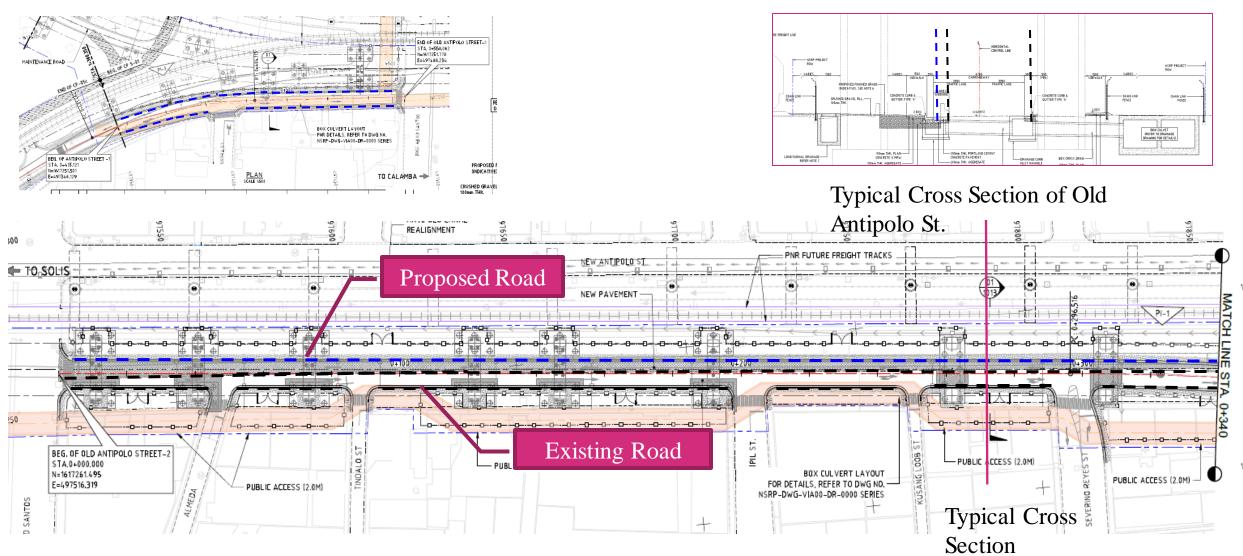


ROAD REALIGNMENT



Road Realignment (Old Antipolo Street)

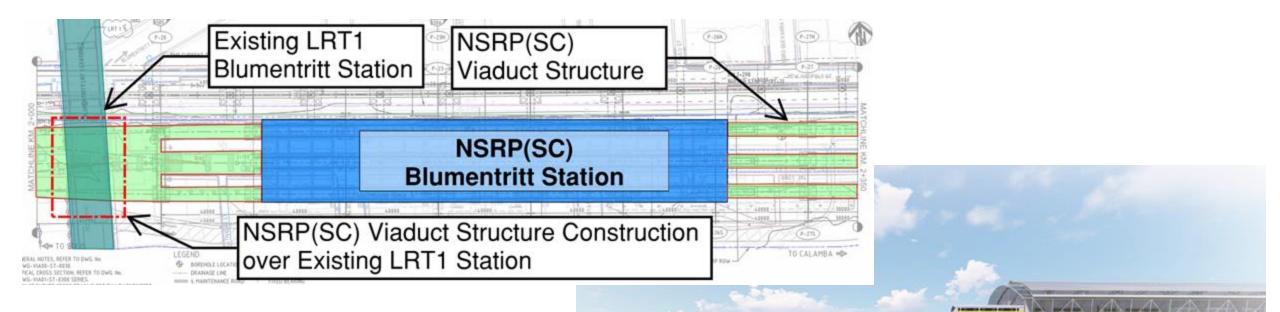
• 530m of Old Antipolo Street shall be permanently relocated at the CPS01 Section



VIADUCT CONSTRUCTION OVER LRT-1 BLUMENTRITT STATION



Viaduct Construction over LRT-1 Blumentritt Station



Notes: The height of Bridge t – 23.5m. The span length – 65.0m The type of bridge – Steel Girder The method – Incrementally Launching

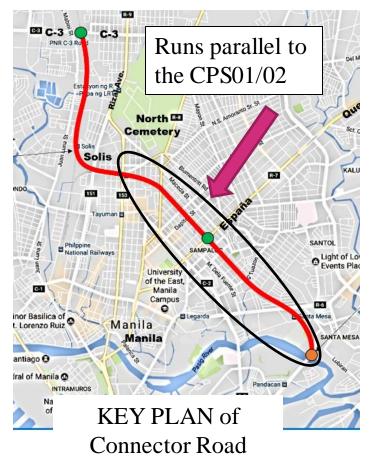


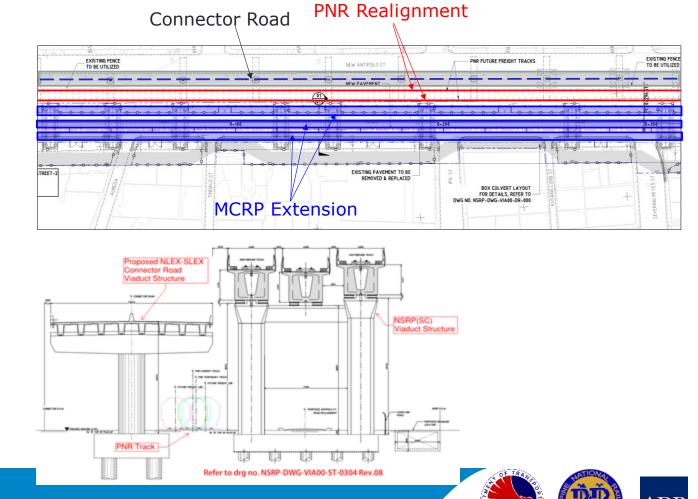
NLEX-SLEX CONNECTOR ROAD



NLEX-SLEX Connector Road

- > NLEX-SLEX Connector Road runs parallel to the CP S-01 /02 alignment.
- > The Connector Road would also be under construction during CP S-01/02 construction.
- > Contractor would have to maintain close liaison with the NLEX-SLEX Contractor.

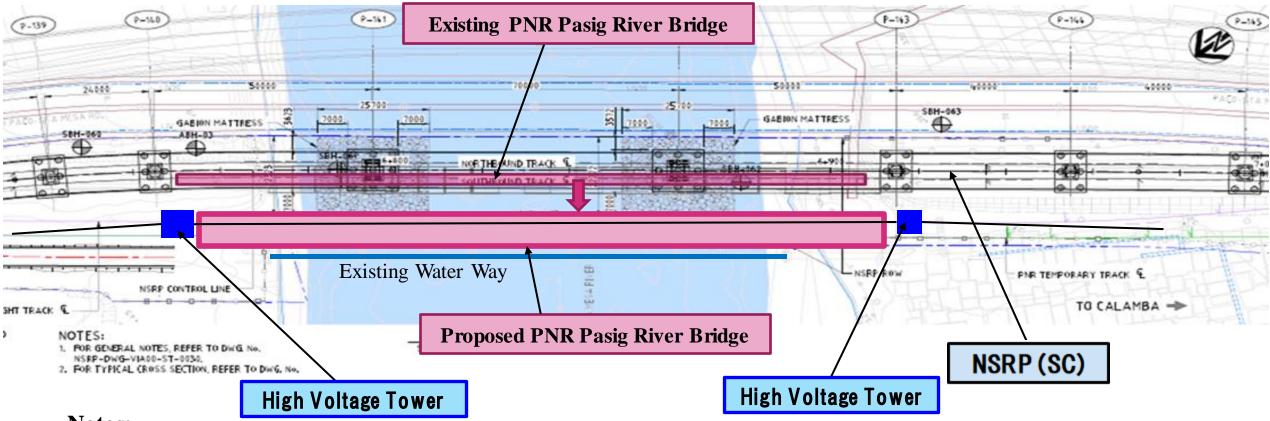




PNR PASIG RIVER BRIDGE



PNR Pasig River Bridge



Notes:

1. Proposed bridge is located same alignment as the existing PNR bridge.

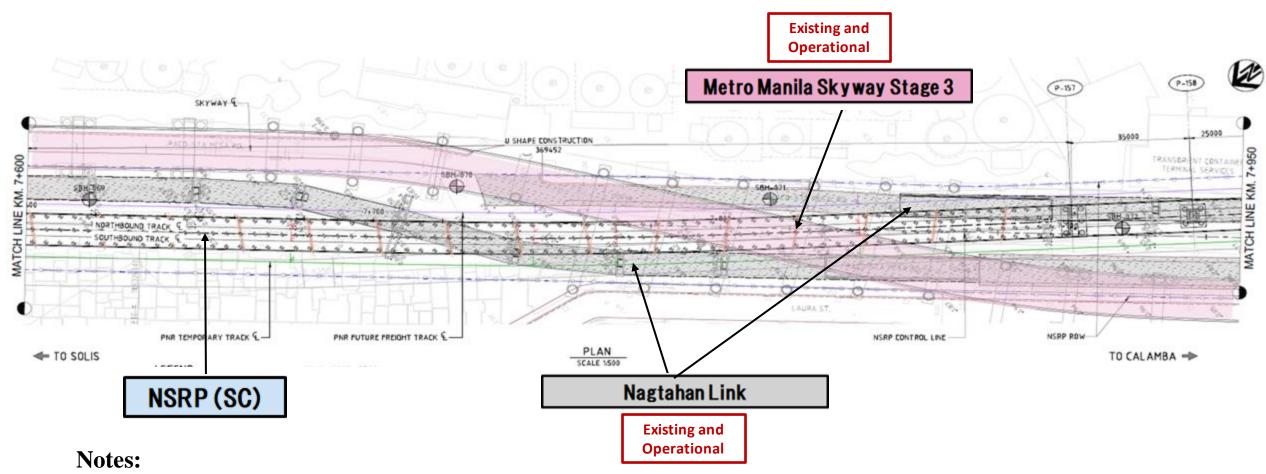
2. PNR bridge shall be removed prior to construction of new bridge.

3. High Voltage Towers shall be removed prior to construction of PNR track shifting

NAGTAHAN LINK & METRO MANILA SKYWAY STAGE 3



Nagtahan Link & Metro Manila Skyway Stage 3



1.Proposed at grade section is conflicted with the existing Nagtahan Flyover.

2.Removal of Nagtahan Flyover must be taken prior to construction.

PROCUREMENT PROCESS



Governing Rules

- PROCUREMENT: APPROACH/TYPE OF PROCUREMENT
 - Follow ADB guidelines for procurement of Civil Works



APPLICABLE DOCUMENTS FOR BIDDING
 PROCEDURES







Bid & Contract Method

Item	Description	
Bidding System	Open Competitive Bidding Single-Stage One-Envelope Bidding (without Pre-qualification procedure)	
Eligible Nationality of Bidder	Prime Contractor / JV Partners / Sub-contractors : ADB Eligible Countries	
Contract Type	Designed by the Employer Admeasurement Unit Price Contract	
Procurement Guideline	Procurement Regulations for ADB Borrowers, 2017	
Applicable General Conditions of Contract	FIDIC Conditions of Contract for Construction Designed by the Employer: Multilateral Bank Harmonized Edition, 2010 (FIDIC-Pink Book)	
Eligible Countries for Procurement of Goods and Services	ADB Eligible Countries	

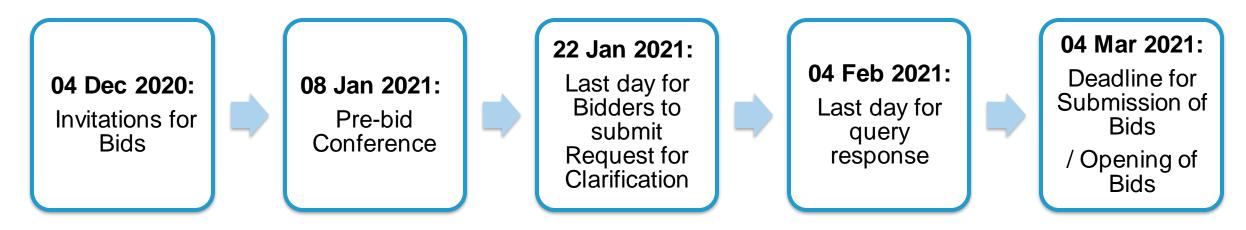
jica)

ADB

PROCUREMENT TIMELINE



Procurement Timeline



Note:

Bidders may request Site Visits in accordance with ITB 7.2 and ITB 7.3.



35 MCRP and SCRP: CP S-01 and CP S-02

SITE VISIT

ADB ico

Request for Site Visit to PNR Facility

Submit Confirmation Form via fax and email at least three (3) working days before the desired date and time to PNR.

Mr JUNN B. MAGNO THE GENERAL MANAGER PNR Executive Building (Tutuban Station) Mayhaligue Street Tondo, Manila 1000, Philippines Telephone No.: (+63 2) 8319 0041 Facsimile No.: (+63 2) 8563 9361 E mail Address: pnr.pms2019@gmail.com

*Requested date will still be subject for approval.

- A maximum of 8 representatives per Bidder will be allowed to join the site visit
- Refer to Attachment 2 Guidelines for the Site Visit and Attachment 3 – Request for Permission for a Site Visit of Bid Data Sheet for details

Attachment 3 to the Bid Data Sheets Site Visit – CP S-04 Building and Civil Engineering Works

Request for Permission for a Site Visit

Bidder's Name:

The Bidder hereby requests permission for the following authorized representative/s to conduct the site visit for the above-mentioned project and undertakes to abide by the Guidelines for the Site Visit as provided by DOTr-PNR.

List of Personnel to Enter the Facility (Maximum of eight (8) representatives per Bidder)

No.	Name	Designation	e-Mail Address	Contact No.
1				
2				
3				
4				
5				
6				
7				
8				

Alternate Representatives

(In the absence of the above-mentioned representatives):

No.	Name	Designation	e-Mail Address	Contact No.
1				
2				
3				
4				



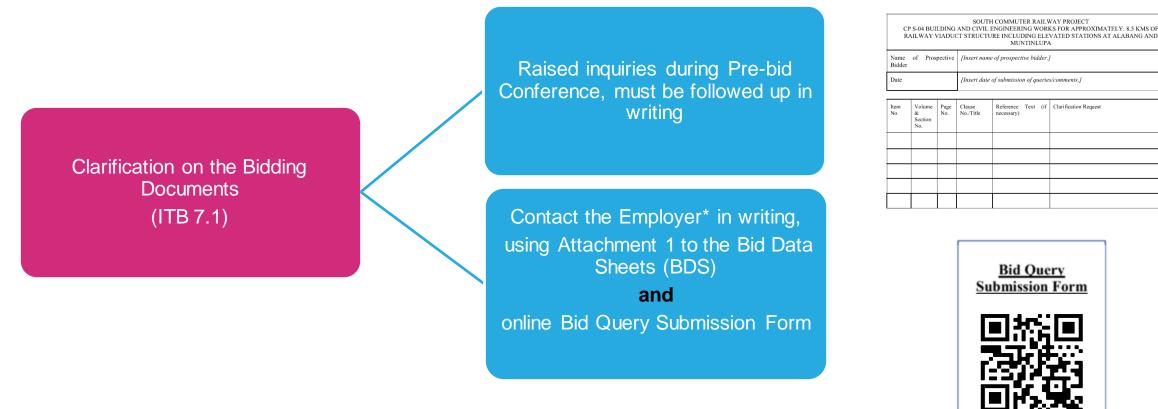
REQUESTS FOR BID CLARIFICATIONS



Communication Protocol for Request-for-Clarification (RfC)

Attachment-1 to the Bid Data Sheet

Template for Clarification



* The submission shall be forwarded directly to PS-DBM, who will inform the Employer

ADB

http://bitly.ws/9KUx

³⁹ MCRP and SCRP: CP S-01 and CP S-02

Key Qualification & Criteria

ADB ico

Key Qualification & Criteria (Financing Standing)

	Key Qualification**	Criteria**	CP S-01	CP S-02
	Average Annual Construction Turnover	Bidder must have Average Annual Turnover of [Ref: Item 2.3.2] (in Million USD)	100	200
Standing	Available Financial Resources	Bidder must have minimum available finances of [Ref: Item 2.3.3] (in Million USD)	20	35
Financial	Experience Contracts of Similar Value	In the past ten years have substantially completed at least one project of [Ref: Item 2.4.1] (in Million USD)	110	260
	Bid Security	Bidder must be able to furnish a bank security [Ref: ITB 19.1] (in Million USD)	4	9

* The Bidding Documents will prevail in case of any discrepancy between this Table and the Bidding Documents

41 MCRP and SCRP: CP S-01 and CP S-02

Key Qualification & Criteria (Specific Experience) (CP S-01 to 02)

	Key Qualification**	Criteria**	CP S-01	CP S-02
	Steel Box Girder Bridge	Bidder must have experience of construction of steel box girder bridge using incremental launching method at least 50m length. *	\checkmark	~
rience	3-Span Balanced Cantilever Bridge	Bidder must have experience of construction of 3 span balanced cantilever bridge at least 150m length using traveler formwork. *	\checkmark	~
c Expe	Elevated Railway Station	Bidder must have experience of at least one project including an elevated railway station in an urban area.*	✓	~
Specific	Viaducts	Bidder must demonstrate he has experience of building Railway or Road viaducts of minimum of km using P.C. segmental span-by-span technique.*	2 km	4 km
	Land Transport Project	Bidder must have experience of constructing in close proximity to a live railway with necessary railway protection measures to safeguard the operation of the existing railway .*	\checkmark	~

*Note – Refer Volume I, Part 1, Section 3, EQC Item 2.4.2;

** The Bidding Documents will prevail in case of any discrepancy between this Table and the Bidding Documents

Overview of Single-Stage One-Envelope Evaluation Criteria



Overview of Single-Stage One-Envelope Evaluation Criteria

- The principle is that the lowest evaluated substantially responsive bid wins.
- Multiple package Bid
 - Bidders may bid a single package, or for any combination of packages. Discounts for multiple contracts may be offered by Bidders per package and may differ for different packages and package combination.
 - The Bidder is advised to note that the Employer is not obliged to accept the lowest or any of the Bids for the individual Packages. The Employer is at full liberty to achieve the lowest possible cost combination for Packages S-01 and S-02 in total after discounts.

	Bid Prices				
Bidders	CP S-01	CP S-02			
A	70*				
В		90			
С	90	95			
C ₁	85	90			
D	85	85*			
D ₁	80	80			
Note: C_1 and D_1 are offered discounts for multiple					
package Bid * = winning bids					

The lowest cost combination: A (CP S-01) and D (CP S-02)



Aggregated Requirements

To be successfully awarded the contract for specific multiple Packages, the Bidder's capacity/capability, whether as a single entity or Joint Venture (JV) must meet the following aggregated requirements for the particular Packages under consideration:

No.	Factor	Requirement for Multiple Contracts
1 Average Annual Total of Aggregate amounts of each Pac Construction Turnover Total of Aggregate amounts of each Pac		Total of Aggregate amounts of each Package
2	Financial Resources	Total of Aggregate amounts of each Package
3	Equipment	Capability of Equipment intended to be mobilized at the Site shall be evaluated based on the proposed method statement with the proposed program
4	Personnel	Capability of mobilizing the key personnel for each individual package shall be evaluated.

For clarity, for a JV bidder to be able to win **multiple packages**, the One partner must have at least 40% x (**sum of required AACT the JV have submitted bids**); AND Each partner must have at least 10% x (**sum of required AACT the JV have submitted bids**); <u>AND All Partners combined must show proof of at least 100% x (**sum of required AACT the JV have submitted bids**). The same aggregated requirement also applies for Financial Resources.</u>



Overview of Single-Stage One-Envelope Evaluation Criteria

EACH of the below 4 Principal Aspect shall achieve an overall "Pass", i.e. 70%, assessment for the Bid to be considered as being substantially responsive:

1.2	Evaluation – Step 2	Detailed Evaluation of Technical Proposal
-----	---------------------	---

1.2.1 Method for Technical Evaluation

The completeness and responsiveness of the Technical Proposal will be determined by an evaluation of the information provided within the Bidders responses to Part II – Section 6 -**"The Employer's Requirements"** that will result in the determination of a "Pass" or "Fail" outcome for the four Principle Aspects of the Project as listed below.

0

0

0

Overall Project Management

Project Programme Considerations Programming Proposals

Overall Mobilisation Plan

Project Administration Matters

Quality Management Plan

o Safety Management Plan

Risk Management Plan

Proposed Plant and Equipment

Environmental Management Plan

Other Miscellaneous Information

- Key Staff
- o Management & Supervision
- o Use & Reinstatement of the Site

Implementation Proposals (Method Statements)

- o Overall Approach to the Project
- Bored Piling
- \circ Box Girder Fabrication and Erection
- Viaduct Sub-Structure
- In-Situ Bridges
- Station Construction excluding Frame
- o Station Frame
- Station Roof Structure and Covering
- o Station Mechanical and Electrical Work
- o Maintenance Requirements

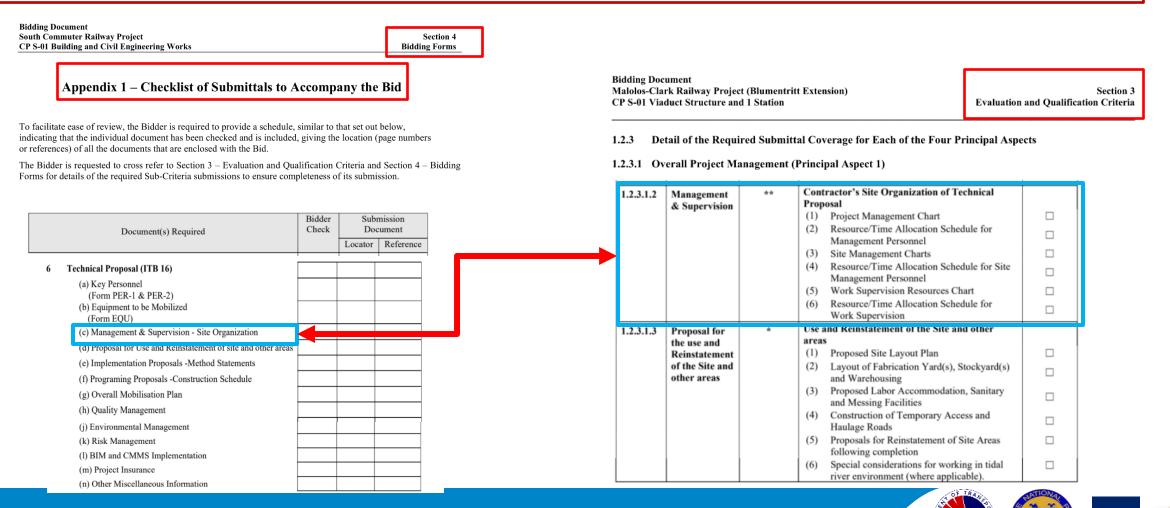
Submission Assessment

Rating	Submission Characteristics			
Excellent 90-100%	The submission not only has no deficiencies, it offers additional benefits or added value for the scope, quality, or performance of the Works specified in the Bidding Document without limiting the Employer's rights or the Bidder's obligations. Sufficient supporting evidence has been provided or can be transparently requested from the bidder.			
Good 80-89%	The submission has no deficiencies and is consistent with the scope, quality, or performance of the Works specified in the Bidding Document without limiting the Employer's rights or the Bidder's obligations. Sufficient supporting evidence has been provided or can be transparently requested from the bidder.			
Acceptable 70-79%	(1) The submission has deficiency/ies but, if accepted, would not affect in any substantial way the scope, quality, or performance of the Works specified in the Bidding Document without limiting the Employer's rights or the Bidder's obligations, and (2) supporting evidence has been provided or can be transparently requested from the bidder.			
Some Reservations 50%-69%	(1) The submission has deficiency/ies, if accepted, would have some impact on the scope, quality, or performance of the Works specified in the Bidding Document or it may limit Employer's rights or the Bidders obligations, and (2) Insufficient supporting evidence has been provided or cannot be transparently requested from the bidder.			
Serious Reservation 20%-49%	(1) The submission has deficiency/ies, if accepted, would have serious impact on the scope, quality, or performance of the Works specified in the Bidding Document or it may limit Employer's rights or the Bidders obligations, and (2) No supporting evidence has been provided or cannot be transparently requested from the bidder.			
Unacceptable 0%-19%	Does not meet the requirements. Does not comply and/or provides insufficient information to demonstrate that the bidder has the ability, understanding, experience, skills, resources and/or the quality measures required to deliver the Project on time.			



Checklist of Submittals to Accompany the Bid

A Checklist is provided in Section 4 Appendix 1 for submittals to accompany the Bid. Please note that the Bidder is requested to cross refer this checklist to Section 3 – Evaluation and Qualification Criteria and Section 4 Bidding Forms for the details required submissions



47 MCRP and SCRP: CP S-01 and CP S-02

Common Bidding Mistakes and Pointers for Bidders



Clarification of Bids

Scenario: Clarification of Bid was sent to the Bidder during Bid Evaluation pursuant to ITB 27.1. The Bidder was given 3 days to provide their response. Bidder was only able to provide a response 15 days after.

□ **Take Note:** Pursuant to ITB 27.2, If a Bidder does not provide clarifications of its Bid by the date and time set in the Employer's request for clarification, its Bid may be rejected.



Bidder is reminded to provide responses to bid clarifications within the duration set by the Employer.



Clarification of Bids

Scenario: Bidder was requested to clarify a possible missing document from their Bid, i.e. Proposals for O&M Manuals and As-Built Drawings. Bidder responded that they acknowledge that the document was not submitted together with their Bid, and they will submit in the event that they will be awarded the Contract.

□ Take Note: Pursuant to ITB 29, the responsiveness of a Bid is to be determined based solely on the contents of the Bid itself. Also note that, Section 3 - 1.2.3 provides the Bidder the list and detail of the required submittal coverage for each of the four principal aspects.



Failure to submit any of the submittals listed in the section will result to a rating of 0% for that specific item.

Clarification of Bids

Scenario: Bidder was requested to clarify a possible missing document from their Bid, i.e. Proposals for the Use and Reinstatement of Site Areas. Bidder responded that they acknowledge that the document was not submitted together with their Bid, and submitted the said document together with their response.

□ **Take Note:** The responsiveness of a Bid is to be determined based solely on the contents of the Bid itself, as stated in ITB 29.

Also, pursuant to ITB 27.1, no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids, in accordance to ITB 31.



Hence, the additional document submitted by the Bidder, will not be considered and evaluated.



> Multiple Package Bid

 Scenario: Bidder is a Joint Venture of Company A, Company B and Company C. They are bidding for two packages. The required aggregated Annual Construction Turnover for two packages is as follows:
 Package 1: 180 Million USD

□Package 2: 270 Million USD			Aggregated Requirement of Average Construction Turnover for Combined Package 1 and 2 in accordance with EQC 2.3.2			
	The Bidder (JV ABC)	Bidder's Average Construction Turnover (Million USD)	Combined (Million USD)	One Partner, at least 40% : (Million USD)	Each Partner (at least 10%: (Million USD)	Meeting aggregated requirement for two packages?
	Company A	500		180		Yes
	Company B	45			45	Yes
	Company C	30			45	No
	Combined:	575	450			Yes

□ **Take Note:** Pursuant to EQC 1.4.3, Bidder bidding as Joint Venture in multiple packages shall take into consideration the compliance of **Each Partner** and One Partner with the aggregated requirements of average annual construction turnover (AACT) and financial resources as stated in EQC 2.3.2 and 2.3.3.

The Bidder can bid for two packages, but can only be awarded one package because Company C fail to meet the aggregated requirement for AACT.

Key Dates and Bid Programme

□ Scenario: Bidder submitted a Bid Programme with a different schedule from what was stated in the Bidding Documents.

Take Note: Pursuant to ITB 13.1 and ITB 13.2, Alternative Bids and Alternative times for completion shall not be permitted. Bidder is reminded to use the Key Dates provided in Section 8 of the Bidding Document in their Bid Programme. For Bid Evaluation purposes, ALL Bids will be evaluated based on the stipulated Key Dates.



Bidder shall follow the Key Dates specified in the Bidding Document.



> Personnel Requirements

□ Scenario: Three of the proposed Key Personnel of the Bidder did not meet the required qualifications under Section 4 of the Bidding Document.

Take Note: The evaluation shall be for the originally submitted Key Personnel only. Although the Contractor will be requested to provide replacement who can meet the requirements in the event of Contract Award, but no scores will be provided for the proposed replacement for bid evaluation purposes.

□ The responsiveness of a Bid is to be determined based solely on the contents of the Bid itself, as stated in ITB 29.

Please be mindful on the requirement on each Key Personnel specified in the Bidding Document.



Bill of Quantities

□ Scenario: The Bidder submitted Bill of Quantities with revised quantities on some line items.

□ **Take Note:** As stated in item no. 3 of the Preamble, the quantities given in the Bill of Quantities are given to provide a common basis for bidding for ALL Bidders. If the Bidder found discrepancies in the Bill of Quantities and Drawings, the Bidder may request for clarification from the Employer.

Bidder is reminded that for bid evaluation purposes, the reference will be the latest published Bill of Quantities.



Previously Asked Questions (PAQ)



PAQ: Purchase of Bidding Documents

- Q: For a Bidder bidding as a Joint Venture which is not yet constituted, is the payment receipt required to be named after the JV?
- A: The payment receipt for the purchase of the Bidding Documents can be named to any partner of the JV which is yet to be constituted.



PAQ: VISA Assistance

- Q: Pursuant to General Bid Bulletin No. 1 re: VISA assistance, are prospective Bidders guaranteed for entry to the Philippines if they submit their request letter?
- A: The visa assistance initiative by DOTr-PNR only aims to fast track a potential bidder's personnel's visa application. DOTr-PNR does not guarantee issuance of visa as this depends on DFA and the applicant. Follow ups may be done through the BAC Secretariat only.



Construction Experience in Key Activities

- Q: Is similar work experience performed by an Integrated Joint Venture, of which the Bidder was part of, be acceptable to the Employer regardless of the Bidder's share in the said Integrated JV?
- A: Pursuant to EQC 2.4.2, if the Bidder's construction experience is a part of prior Joint Venture, only the Bidder's designated scope of works, under the contracts presented to satisfy the requirements stated in the EQC, shall be considered to meet this requirement.



Construction Experience in Key Activities

- Q: Please clarify if the Experience in Key Activities can be complied by a nominated specialist subcontractor?
- A: Pursuant to EQC 2.4.2, this may be complied with by the Bidder or by Specialist Subcontractor. If Specialist Subcontractors are proposed by the Bidder for key activities, each Specialist Subcontractor must have experience in related key activity as a **single entity**.
 - If the key activity is to be undertaken by a Specialist Subcontractor, the Employer shall require evidence of the subcontracting agreement from the Bidder.



PAQ: Bid Security

- Q: If a Joint Venture has not been legally constituted at the time of bidding, please clarify if the bidders shall furnish either one (1) Bid Security with the name of the JV with the total amount or two to three (2-3) Bid Securities separately based on share ratio of the JV members with the aggregate sum of the required amount.
- A: If the Joint Venture has not been legally constituted at the time of bidding, the bid security shall be in the name of any or all of the Joint Venture partners.
 The Employer will only accept a one (1) Bid Security pursuant to ITB 19.1 to 19.8



PAQ: Bid Security

- Q: Please clarify whether the bid security shall be issued by a reputable bank which has a correspondent bank located within the Employer's country to make it enforceable.
- A: Pursuant to ITB 19.1, the Bid Security shall be, at the Bidder's option, in any of the following forms:
 - An unconditional bank guarantee
 - An irrevocable letter of credit
 - A cashier's check, or
 - SWIFT message in the form of MT760

All from a **reputable source from an eligible country** as described in Section 5 (Eligible Countries)



PAQ: Target Commencement Date

- **Q:** Can the Employer provide the target Commencement Date of the Project?
- A: DOTr-PNR targets the Commencement Date for packages CP S-01 by 4th Quarter of 2021 and CP S-02 by 2nd Quarter of 2022



PAQ: Site Access and Right-of-Way Acquisition

- Q: Can the Employer give an update on the status of availability of site?
- A: DOTr-PNR is currently undertaking Right-of-Way acquisition, utility relocation, and resettlement activities for the entire alignment. Status of Land Availability Drawings, Land Handover dates pursuant to PCC 2.1, and other further details of Site Availability will be issued through an Addendum.
 - Related information to Right-of-Way acquisition may also be found on Vol. 2, Sec. 6 (Supplementary Information) of the Bidding Documents.



PAQ: Bid Price

- Q: Please clarify the currency to be used for the contracts.
- A: As stated in BDS 15.1, the unit rates and the prices shall be quoted by the Bidder in the Price Schedule separately in the following currencies:
 - (i) For those inputs to the Works that the Bidder expects to supply from within the Employer's country, in Philippine Peso (PHP)
 - (ii) For those input to the Works that the Bidder expects to supply from the outside the Employer's country in up to any three (3) foreign currencies

PAQ: Fabrication/Casting Yard

- **Q:** Would the Employer provide fabrication yard for the Contractors?
- A: The Contractor shall be responsible for sourcing and procuring all land necessary for the provision of various temporary facilities that will be required throughout the duration of the project.

Some plots of land adjacent to the Project alignment has been identified by the Employer as potentially available and these are published under Site Data. This information is made available for reference only and the availability of such land is not warranted. The Contractor should visit, inspect the area and assess the suitability and availability of the area if he wishes to do so. The Contractor shall directly discuss and negotiate with the land owner(s)



PAQ: Value Engineering

- Q: Would DOTr allow changes from the contractor based on Value Engineering especially on viaducts?
- A: The standard provisions on variations and value engineering under the Pink Book will apply.



Disclaimer

• ITB 6.4

"The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents, and to furnish with its Bid all information and documentation as is required by the Bidding Documents"

- Any statement made at the Pre-Bid Conference does not modify the terms of the Bidding Documents, unless such statement is specifically identified in writing as an official Addendum through a Bid Bulletin.
- The Pre-Bid Conference is also an opportunity for the prospective Bidders to request for clarifications about the Bidding Documents. However, such request must be followed up in writing and BAC will respond in writing by issuing Bid Bulletins uploaded to the websites of PS-DBM, DOTr and PNR as follows:

www.ps-philgeps.gov.ph

www.dotr.gov.ph

www.pnr.gov.ph



Q & A Session

