

## Textual Part---Procurement Plan

### I. General

1. **Bank's approval Date of the procurement Plan** March 29, 2017
2. **Date of General Procurement Notice:** July 12, 2017
3. **Period covered by this procurement plan:** The procurement period of project covered from year July 2017 to December 2019.

### II. Goods and Works and non-consulting services.

1. **Prior Review Threshold:** Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement:

|    | Procurement Method | Prior Review Threshold<br>US\$ | Comments |
|----|--------------------|--------------------------------|----------|
| 1. | ICB (Goods)        | All                            |          |
| 2. | NCB (Goods)        | Above US\$ 2,000,000           |          |
| 3. | ICB (Works)        | All                            |          |
| 4. | NCB (Works)        | Above US\$ 10,000,000          |          |

2. **Pre-qualification.** Not applicable.
3. **Reference to (if any) Project Operational/Procurement Manual:** (Fill later)
4. **Any Other Special Procurement Arrangement:** None
5. **Summary of the Procurement Packages planned during the first 18 months after project effectiveness** (including those that are subject to retroactive financing and advanced procurement)

| 1        | 2  | 3                                 | 4        | 5                               | 6                                | 7        |
|----------|--|-----------------------------------|----------|---------------------------------|----------------------------------|----------|
| Ref. No. | Description                                    | Estimated Cost<br>US\$<br>million | Packages | Domestic Preference<br>(yes/no) | Review by Bank<br>(Prior / Post) | Comments |
| 1        | Summary of the NCB (Works)                     | 66.58                             | 21       | No                              | Prior/Post                       |          |
| 2        | Summary of the NCB (Goods)                     | 1.42                              | 2        | No                              | Post                             |          |
| 3        | Summary of Shopping packages (Works and Goods) | 0.13                              | 1        | No                              | Post                             |          |

### III. Selection of Consultants

1. **Prior Review Threshold:** Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

July 13, 2017

|    | <b>Selection Method</b>     | <b>Prior Review Threshold</b>  | <b>Comments</b> |
|----|-----------------------------|--|-----------------|
| 1. | Competitive Methods (Firms) | Above US\$1,000,000  |                 |
| 2. | Single Source (Firms)       | For SSS, USD50,000 (Para 3.9 of Consultant Guidelines, January 2011) and all other SSS contracts.  |                 |
| 3. | Individual                  | <b>Individuals ≥ USD 0.3 million; and for essential assignments</b> (procurement / legal consultant). For SSS, USD20,000 (Para 5.6 of Consultant Guidelines, January 2011) |                 |

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than US\$500,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.
3. **Any Other Special Selection Arrangements:** 8 QCBS and 2 IC consulting services packages will be advance procurement.
4. **Consultancy Assignments with Selection Methods and Time Schedule**

| <b>1</b>        | <b>2</b>  | <b>3</b>                           | <b>4</b>        | <b>5</b>                             | <b>6</b>        |
|-----------------|---|------------------------------------|-----------------|--------------------------------------|-----------------|
| <b>Ref. No.</b> | <b>Description of Assignment</b>                                    | <b>Estimated Cost US\$ million</b> | <b>Packages</b> | <b>Review by Bank (Prior / Post)</b> | <b>Comments</b> |
|                 | Summary of number of contracts that will be let under QCBS          | 6.94                               | 9               | <i>Prior/Post</i>                    | QCBS            |
|                 | Summary of number of contracts that will be let under other methods | 2.86                               | 15              | <i>Post</i>                          | CQS/IC          |

**PROCUREMENT PLAN** Vietnam : Vietnam Coastal Cities Sustainable Environment Project

**General Information**

Country: Vietnam **Bank / Approval Date of the Original Procurement Plan:** 2017-07-24  
**Revised Plan Date(s): (comma delineated, leave blank if none)** 2017-07-30  
**Project ID:** P156143 **GPN Date:** 2017-07-12  
**Project Name:** Vietnam Coastal Cities Sustainable Environment Project  
**Loan / Credit No.:** IDA / 60270, IBRD / 87450  
**Executing Agency(ies):** Sinh Dinh Provincial Civil and Industrial Works Project Management Unit, Dong Hoi City Environment and Climate Change Projects Management Unit

| Activity Reference No./ Description  | Loan / Credit No. | Component                           | Review Type | Method           | Market Approach | Procurement Process         | Prequalification (Y/N) | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status         | Draft Pre-qualification Documents |        | Prequalification Evaluation Report |        | Draft Bidding Document / Justification |        | Specific Procurement Notice / Invitation |        | Bidding Documents as Issued |        | Proposal Submission / Opening / Minutes |            | Bid Evaluation Report and Recommendation for Award |            | Signed Contract |            | Contract Completion |            |
|--|-------------------|-------------------------------------|-------------|------------------|-----------------|-----------------------------|------------------------|-------------------------|----------------------|------------------------|-----------------------------------|--------|------------------------------------|--------|--|--------|--|--------|-----------------------------|--------|---|------------|--|------------|-----------------|------------|---------------------|------------|
|  |                   |                                     |             |                  |                 |                             |                        |                         |                      |                        | Planned                           | Actual | Planned                            | Actual | Planned                                | Actual | Planned                                  | Actual | Planned                     | Actual | Planned                                 | Actual     | Planned  | Actual     | Planned         | Actual     | Planned             | Actual     |
| VN-DONG HOI PMLJ-19887-CW-RFB / DH-1.1: Drainage, sewer and tertiary pipe in Bac Ly ward   | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 6,577,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-01                             |        | 2017-09-07                               |        |                             |        |   | 2017-10-09 |  | 2017-11-09 |                 | 2017-12-09 |                     | 2019-12-09 |
| VN-DONG HOI PMLJ-19911-CW-RFB / DH-1.2: Embanking and dredging downstream of Cau Rao river, improving drainage capacity of Cong Muc bridge | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 2,322,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-01                             |        | 2017-09-08                               |        |                             |        |   | 2017-10-09 |  | 2017-11-09 |                 | 2017-12-09 |                     | 2019-12-09 |
| VN-DONG HOI PMLJ-19914-CW-RFB / DH-1.3: Drainage, sewer and tertiary pipe system in Dong Phu, Hai Dinh, Hai Thanh wards                    | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 3,860,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-25                             |        | 2017-09-29                               |        |                             |        |   | 2017-10-29 |  | 2017-11-29 |                 | 2018-01-01 |                     | 2020-01-01 |
| VN-DONG HOI PMLJ-19925-CW-RFB / DH-1.4: Drainage, sewer and tertiary pipe in Nam Ly and Duc Ninh Dong wards                                | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 2,388,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-25                             |        | 2017-09-30                               |        |                             |        |   | 2017-10-30 |  | 2017-11-29 |                 | 2018-01-01 |                     | 2020-01-01 |
| VN-DONG HOI PMLJ-19926-CW-RFB / DH-1.5: School sanitation  | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 380,000.00              | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-01                             |        | 2017-09-07                               |        |                             |        |   | 2017-10-05 |  | 2017-10-26 |                 | 2017-11-25 |                     | 2018-11-25 |
| VN-DONG HOI PMLJ-20211-CW-RFB / DH-2.2: Road from Le Ky bridge to city bypass road, construction of Tay bridge                             | IBRD / 87450      | Urban Connectivity Improvement      | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 4,189,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-04                             |        | 2017-09-09                               |        |                             |        |   | 2017-10-09 |  | 2017-11-09 |                 | 2017-12-09 |                     | 2019-12-09 |
| VN-DONG HOI PMLJ-19966-CW-RFB / DH-2.1: Road from That Le 2 bridge to Le Ky bridge, construction of Le Ky bridge                           | IBRD / 87450      | Urban Connectivity Improvement      | Prior       | Request for Bids | Open - National | Single Stage - One Envelope |                        | 8,229,000.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2018-01-05                             |        | 2018-01-12                               |        |                             |        |   | 2018-02-16 |  | 2018-03-30 |                 | 2018-05-02 |                     | 2020-12-02 |
| QNI-3 / Construction of school sanitation blocks   | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 627,856.00              | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-10-12                             |        | 2017-10-20                               |        |                             |        |   | 2017-11-20 |  | 2017-12-10 |                 | 2018-01-08 |                     | 2019-01-08 |
| QNI-1 / Construction of box culvert drainage and replacement for Phu Hoa open channel drainage   | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 4,990,329.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-10-05                             |        | 2017-10-12                               |        |                             |        |   | 2017-11-13 |  | 2017-12-04 |                 | 2018-01-01 |                     | 2020-01-01 |
| QNI-2 / Construction of Long My leachate treatment complex with capacity of 400 m3/day   | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 4,377,921.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-10-12                             |        | 2017-10-20                               |        |                             |        |   | 2017-11-20 |  | 2017-12-11 |                 | 2018-01-08 |                     | 2021-01-08 |
| QNI-1 / Construction of Chu Y bridge and Huynh Tan Phat bridge   | IBRD / 87450      | Urban Connectivity Improvement      | Prior       | Request for Bids | Open - National | Single Stage - One Envelope |                        | 3,553,061.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-12                             |        | 2017-09-19                               |        |                             |        |   | 2017-10-20 |  | 2017-11-09 |                 | 2018-01-05 |                     | 2020-01-05 |

| Activity Reference No./ Description   | Loan / Credit No. | Component                           | Review Type | Method           | Market Approach | Procurement Process         | Prequalification (Y/N) | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status         | Draft Pre-qualification Documents |        | Prequalification Evaluation Report |        | Draft Bidding Document / Justification |        | Specific Procurement Notice / Invitation |        | Bidding Documents as Issued |        | Proposal Submission / Opening / Minutes |            | Bid Evaluation Report and Recommendation for Award |            | Signed Contract |            | Contract Completion |            |
|---|-------------------|-------------------------------------|-------------|------------------|-----------------|-----------------------------|------------------------|-------------------------|----------------------|------------------------|-----------------------------------|--------|------------------------------------|--------|--|--------|--|--------|-----------------------------|--------|---|------------|--|------------|-----------------|------------|---------------------|------------|
|   |                   |                                     |             |                  |                 |                             |                        |                         |                      |                        | Planned                           | Actual | Planned                            | Actual | Planned                                | Actual | Planned                                  | Actual | Planned                     | Actual | Planned                                 | Actual     | Planned  | Actual     | Planned         | Actual     | Planned             | Actual     |
| QNI-11 / Supply and installation of automation, odor removal and operation equipment for pumping stations and WWTPs | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 1,303,297.00            | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-10-20                             |        | 2017-10-27                               |        |                             |        |   | 2017-11-27 |  | 2017-12-18 |                 | 2018-01-15 |                     | 2019-01-15 |
| VN-DONG HOI PMLJ-20213-GO-RFB / DH-1.6: Public toilets  | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Request for Bids | Open - National | Single Stage - One Envelope |                        | 360,000.00              | 0.00                 | Pending Implementation |                                   |        |                                    |        | 2017-09-04                             |        | 2017-09-09                               |        |                             |        |   | 2017-10-07 |  | 2017-10-28 |                 | 2017-11-25 |                     | 2018-11-25 |

| Activity Reference No./ Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Procurement Process | Prequalification (Y/N) | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status | Draft Pre-qualification Documents |        | Prequalification Evaluation Report |        | Draft Bidding Document / Justification |        | Specific Procurement Notice / Invitation |        | Bidding Documents as Issued |        | Proposal Submission / Opening / Minutes |        | Bid Evaluation Report and Recommendation for Award |        | Signed Contract |        | Contract Completion |  |
|-------------------------------------|-------------------|-----------|-------------|--------|-----------------|---------------------|------------------------|-------------------------|----------------------|----------------|-----------------------------------|--------|------------------------------------|--------|--|--------|--|--------|-----------------------------|--------|---|--------|--|--------|-----------------|--------|---------------------|--|
|                                     |                   |           |             |        |                 |                     |                        |                         |                      |                | Planned                           | Actual | Planned                            | Actual | Planned                                | Actual | Planned                                  | Actual | Planned                     | Actual | Planned                                 | Actual | Planned  | Actual | Planned         | Actual |                     |  |

| Activity Reference No./ Description  | Loan / Credit No.          | Component   | Review Type | Method                           | Market Approach | Contract Type | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status         | Terms of Reference |        | Expression of Interest Notice |        | Short List and Draft Request for Proposals |        | Request for Proposals as Issued |        | Opening of Technical Proposals / Minutes |        | Evaluation of Technical Proposal |        | Combined Evaluation Report and Draft Negotiated Contract |        | Signed Contract |        | Contract Completion |        |
|--|----------------------------|---|-------------|----------------------------------|-----------------|---------------|-------------------------|----------------------|------------------------|--------------------|--------|-------------------------------|--------|--|--------|---------------------------------|--------|--|--------|----------------------------------|--------|--|--------|-----------------|--------|---------------------|--------|
|  |                            |   |             |                                  |                 |               |                         |                      |                        | Planned            | Actual | Planned                       | Actual | Planned                                    | Actual | Planned                         | Actual | Planned                                  | Actual | Planned                          | Actual | Planned  | Actual | Planned         | Actual | Planned             | Actual |
| QNI-21 / Consultant for survey, detailed design and bidding documents for remaining works of Component 1 | DA / 60270                 | Sanitation Infrastructure Expansion                                   | Prior       | Quality And Cost-Based Selection | Open - National |               | 830,000.00              | 0.00                 | Under Review           | 2017-07-27         |        | 2017-08-01                    |        | 2017-09-25                                 |        |                                 |        | 2017-10-31                               |        | 2017-12-11                       |        | 2018-01-08   |        | 2018-02-19      |        | 2019-08-19          |        |
| QNI-22 / Construction supervision consultant for Comp. 1 & Comp. 2 of the project                        | DA / 60270<br>IBRD / 87450 | Sanitation Infrastructure Expansion<br>Urban Connectivity Improvement | Prior       | Quality And Cost-Based Selection | Open - National |               | 1,012,000.00            | 0.00                 | Pending Implementation | 2017-08-01         |        | 2017-08-04                    |        | 2017-09-25                                 |        |                                 |        | 2017-11-01                               |        | 2017-12-08                       |        | 2018-01-02   |        | 2018-01-26      |        | 2022-05-26          |        |

|   |                            |   |       |                                    |                 |  |              |      |                        |            |            |            |            |            |  |  |  |            |            |            |            |            |
|---|----------------------------|---|-------|------------------------------------|-----------------|--|--------------|------|------------------------|------------|------------|------------|------------|------------|--|--|--|------------|------------|------------|------------|------------|
| VN-DOONG HOI PMU-19928-CS-QCBS / DH-1.20: Construction supervision consultant for Component 1&2   | DA / 60270<br>IBRD / 87450 | Sanitation Infrastructure Expansion<br>Urban Connectivity Improvement | Prior | Quality And Cost-Based Selection   | Open - National |  | 3,104,000.00 | 0.00 | Under Implementation   | 2017-07-25 | 2017-07-13 | 2017-08-15 | 2017-07-14 | 2017-09-28 |  |  |  | 2017-10-26 | 2017-12-01 | 2017-12-22 | 2017-12-31 | 2022-12-31 |
| VN-DOONG HOI PMU-19961-CS-COS / DH-1.22: Independent Auditing Consultant for period 2017 - 2019   | DA / 60270                 | Sanitation Infrastructure Expansion                                   | Post  | Consultant Qualification Selection | Open - National |  | 48,000.00    | 0.00 | Pending Implementation | 2017-08-17 |            | 2017-09-07 |            | 2017-10-28 |  |  |  |            |            | 2017-12-18 | 2018-01-01 | 2020-06-01 |
| VN-DOONG HOI PMU-19967-CS-QCBS / DH-1.21: Consultant for survey, detailed design and bidding documents for remaining works of Component 1 | DA / 60270                 | Sanitation Infrastructure Expansion                                   | Post  | Quality And Cost-Based Selection   | Open - National |  | 564,000.00   | 0.00 | Under Implementation   | 2017-07-25 | 2017-07-13 | 2017-08-04 | 2017-07-13 | 2017-09-01 |  |  |  | 2017-10-06 | 2017-11-06 | 2017-11-25 | 2017-11-30 | 2018-09-30 |
| VN-DOONG HOI PMU-19964-CS-COS / DH-1.23: Independent Safeguard Monitoring of Environment and Resettlement                                 | DA / 60270                 | Sanitation Infrastructure Expansion                                   | Post  | Consultant Qualification Selection | Open - National |  | 72,000.00    | 0.00 | Under Implementation   | 2017-07-18 | 2017-07-14 | 2017-08-01 | 2017-07-13 | 2017-09-17 |  |  |  |            |            | 2017-11-17 | 2017-11-30 | 2022-12-30 |
| QNI-25 / Consultant for monitoring of environmental and social safeguards   | DA / 60270                 | Sanitation Infrastructure Expansion                                   | Post  | Consultant Qualification Selection | Open - National |  | 134,000.00   | 0.00 | Pending Implementation | 2017-12-29 |            | 2018-01-04 |            | 2018-02-15 |  |  |  |            |            | 2018-04-04 | 2018-04-12 | 2022-04-12 |

**INDIVIDUAL CONSULTANTS**

| Activity Reference No. / Description   | Loan / Credit No. | Component                           | Review Type | Method                          | Market Approach | Contract Type | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status         | Terms of Reference |        | Invitation to Identified/Selected Consultant |        | Draft Negotiated Contract |        | Signed Contract |            | Contract Completion |            |  |
|--|-------------------|-------------------------------------|-------------|---------------------------------|-----------------|---------------|-------------------------|----------------------|------------------------|--------------------|--------|--|--------|---------------------------|--------|-----------------|------------|---------------------|------------|--|
|  |                   |                                     |             |                                 |                 |               |                         |                      |                        | Planned            | Actual | Planned                                      | Actual | Planned                   | Actual | Planned         | Actual     | Planned             | Actual     |  |
| QNI-23 / Individual Team Leader for project management                                 | DA / 60270        | Sanitation Infrastructure Expansion | Prior       | Individual Consultant Selection | Open            |               | 374,000.00              | 0.00                 | Pending Implementation | 2017-09-29         |        | 2017-10-20                                   |        | 2017-11-06                |        |                 | 2017-12-04 |                     | 2022-05-04 |  |
| QNI-24 / Independent expert/consultant for electro-mechanical and automation equipment | DA / 60270        | Sanitation Infrastructure Expansion | Post        | Individual Consultant Selection | Open            |               | 154,000.00              | 0.00                 | Pending Implementation | 2018-11-19         |        | 2019-01-10                                   |        | 2019-01-24                |        |                 | 2019-02-19 |                     | 2022-05-19 |  |