## **PROCUREMENT PLAN**

| Ba  | sic Data  |  |  |  |  |
|---|---|--|--|--|--|
| Project Name: Mandalay Urban Services Improvement   | nt Project  |  |  |  |  |
| Project Number: 47127-002   | Approval Number: 3316/0455                                    |  |  |  |  |
| Country: Republic of the Union of Myanmar   | Executing Agency: Mandalay Regional Government                |  |  |  |  |
| Project Procurement Classification: Category B  | Implementing Agency:  |  |  |  |  |
| Project Procurement Risk: Moderate  | Mandalay City Development Committee                           |  |  |  |  |
| Project Financing Amount: US\$ 129,900,000   ADB Financing: US\$ 60,000,000   Cofinancing (ADB Administered): US\$ 4,000,000   Non-ADB Financing: US\$ 65,900,000 | Project Closing Date: 26 May 2017                             |  |  |  |  |
| Date of First Procurement Plan: 1 December 2016   | Date of this Procurement Plan: 20 February 2017,<br>Version 1 |  |  |  |  |

## A. Methods, Thresholds, Review and 18-Month Procurement Plan

## 1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

|   | Procurement of Goods and Works          |   |
|---|---|---|
| Method                                      | Threshold                               | Comments  |
| International Competitive Bidding for Goods | US\$ 1,000,000 and Above                |   |
| National Competitive Bidding for Goods      | Between US\$ 100,001 and US\$ 999,999   | The first NCB is subject to prior review, thereafter post review. |
| Shopping for Goods                          | Up to US\$ 100,000                      |   |
| International Competitive Bidding for Works | US\$ 3,000,000 and Above                |   |
| National Competitive Bidding for Works      | Between US\$ 100,001 and US\$ 2,999,999 | The first NCB is subject to prior review, thereafter post review. |
| Shopping for Works                          | Up to US\$ 100,000                      |   |

| Consultin   | Consulting Services    |  |  |  |  |  |
|---|------------------------|--|--|--|--|--|
| Method  | Comments               |  |  |  |  |  |
| Quality- and Cost-Based Selection for Consulting Firm | 90:10; 50:50 for Audit |  |  |  |  |  |

# 2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

| Package<br>Number | General Description   | Estimated<br>Value | Procurement<br>Method | Review<br>(Prior/<br>Post) | Bidding<br>Procedure | Advertisement<br>Date<br>(quarter/year) | Comments   |
|-------------------|---|--------------------|-----------------------|----------------------------|----------------------|---|--|
| MYWW/1.<br>0      | Works for Sanitation<br>Improvement<br>Sewerage - Thingazar<br>Interceptors and PS<br>(wastewater),<br>Kandawgyi PS<br>(Stormwater) | 12,220,000.00      | ICB                   | Prior                      | 1S1E                 | Q3 / 2017                               | Prequalification<br>of Bidders: Y<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Large Works<br>Comments:<br>Bidding<br>Document: |

|              |  |               |     |       |      |           | Works  |
|--------------|--|---------------|-----|-------|------|-----------|--|
| MYWW/2.<br>0 | Works for Sanitation<br>Improvement<br>Sewerage -<br>Shwetachaung<br>Ngwetachaung and<br>pilot sewearge area | 14,450,000.00 | ICB | Prior | 1S1E | Q3 / 2017 | Prequalification<br>of Bidders: N<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Large Works<br>Comments:<br>Bidding<br>Document:<br>Works  |
| MYWW/3.<br>0 | Shwege Pumping<br>Station (Storm water)  | 7,550,000.00  | ICB | Prior | 1S1E | Q3 / 2017 | Prequalification<br>of Bidders: N<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Large Works<br>Comments:<br>Bidding<br>Document:<br>Works  |
| MYWW/4.<br>0 | Nankad lake WWTP<br>(DBO) main pipe 14000<br>and PS Ket Kyaw<br>(Treated Water)                              | 22,940,000.00 | ICB | Prior | 1S1E | Q2 / 2017 | Prequalification<br>of Bidders: Y<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Large Works<br>Comments:<br>Bidding<br>Document :<br>Plant - Design,<br>Supply and<br>Installation |

# 3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

| Package<br>Number | General Description                  | Estimated<br>Value | Recruitment<br>Method | Review<br>(Prior/<br>Post) | Advertisement<br>Date<br>(quarter/year) | Type of<br>Proposal | Comments                     |
|-------------------|--------------------------------------|--------------------|-----------------------|----------------------------|---|---------------------|------------------------------|
| MYWW/4<br>0.0     | Project Implementation<br>Consultant | 3,280,000.00       | QCBS                  | Prior                      | Q1 / 2016                               | FTP                 | Assignment:<br>International |

|               |  |              |      |       |           |     | Quality-Cost<br>Ratio: 90:10              |
|---------------|--|--------------|------|-------|-----------|-----|---|
|               |  |              |      |       |           |     | Comments:<br>Quality-Cost<br>Ratio: 90:10 |
| MYWW/4<br>1.0 | Urban Planning<br>Capacity Building          | 2,000,000.00 | QCBS | Prior | Q2 / 2017 | FTP | Assignment:<br>International              |
|               |  |              |      |       |           |     | Quality-Cost<br>Ratio: 90:10              |
|               |  |              |      |       |           |     | Comments:<br>Quality-Cost<br>Ratio: 90:10 |
| MYWW/4<br>2.0 | Community-Based<br>Solid Waste<br>Management | 1,400,000.00 | QCBS | Prior | Q2 / 2017 | FTP | Assignment:<br>International              |
|               |  |              |      |       |           |     | Quality-Cost<br>Ratio: 90:10              |
|               |  |              |      |       |           |     | Comments:<br>Quality-Cost<br>Ratio: 90:10 |
| MYWW/4<br>3.0 | External Monitoring<br>Agency                | 100,000.00   | QCBS | Prior | Q2 / 2016 | BTP | Assignment:<br>International              |
|               |  |              |      |       |           |     | Quality-Cost<br>Ratio: 90:10              |
|               |  |              |      |       |           |     | Comments:<br>Quality-Cost<br>Ratio: 90:10 |

## 4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

| Goods and         | Works                  |                    |                        |                       |                            |                      |                                      |   |
|-------------------|------------------------|--------------------|------------------------|-----------------------|----------------------------|----------------------|--------------------------------------|---|
| Package<br>Number | General<br>Description | Estimated<br>Value | Number of<br>Contracts | Procurement<br>Method | Review<br>(Prior/<br>Post) | Bidding<br>Procedure | Advertisement<br>Date (quarter/year) | Comments  |
| MYWW/1.<br>1      | Thingazar Clean<br>Up  | 600,000.00         | 1                      | NCB                   | Prior                      | 1S1E                 | Q2 / 2017                            | Prequalificati<br>on of<br>Bidders: N<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Goods<br>Comments:<br>1st NCB<br>good for<br>prior review |

| MYWW/1.<br>2  | Pilot Reception<br>Facility | 470,000.00 | 1 | NCB | Prior | 1S1E | Q2 / 2017 | Prequalificati<br>on of<br>Bidders: N<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Small Works<br>Comments:<br>1st NCB<br>good for<br>prior review |
|---------------|-----------------------------|------------|---|-----|-------|------|-----------|---|
| MYWW/20<br>.0 | Septage Vehicles            | 960,000.00 | 1 | NCB | Prior | 1S1E | Q2 / 2017 | Prequalificati<br>on of<br>Bidders: N<br>Domestic<br>Preference<br>Applicable: N<br>Bidding<br>Document:<br>Goods   |

| Package<br>Number | General<br>Description | Estimated<br>Value | Number of<br>Contracts | Recruitment<br>Method | Review<br>(Prior/<br>Post) | Advertisement<br>Date<br>(quarter/year) | Type of<br>Proposal | Comments                                  |
|-------------------|------------------------|--------------------|------------------------|-----------------------|----------------------------|---|---------------------|---|
| MYWW/44.<br>0     | Audit                  | 70,000.00          | 1                      | QCBS                  | Prior                      | Q2 / 2017                               | BTP                 | Assignment:<br>National                   |
|                   |                        |                    |                        |                       |                            |   |                     | Quality-Cost<br>Ratio: 50:50              |
|                   |                        |                    |                        |                       |                            |   |                     | Comments:<br>Quality-Cost<br>Ratio: 50:50 |

# B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

| Package<br>Number | General Description | Estimated<br>Value<br>(cumulative) | Estimated<br>Number of<br>Contracts | Procurement<br>Method | <b>Review</b><br>(Prior/Post) | Bidding<br>Procedure | Comments |
|-------------------|---------------------|------------------------------------|-------------------------------------|-----------------------|-------------------------------|----------------------|----------|
| None              |                     |                                    |                                     |                       |                               |                      |          |
| Consulting S      | Services            |                                    |                                     |                       |                               |                      |          |
|                   |                     |                                    |                                     |                       |                               |                      |          |
| Package<br>Number | General Description | Estimated<br>Value<br>(cumulative) | Estimated<br>Number of<br>Contracts | Recruitment<br>Method | Review<br>(Prior/Post)        | Type of<br>Proposal  | Comments |

# C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

# 1. Awarded and Ongoing Contracts

| Goods and V       | Goods and Works        |                    |                              |                       |   |   |          |  |  |  |
|-------------------|------------------------|--------------------|------------------------------|-----------------------|---|---|----------|--|--|--|
| Package<br>Number | General<br>Description | Estimated<br>Value | Awarded<br>Contract<br>Value | Procurement<br>Method | Advertisement<br>Date<br>(quarter/year) | Date of ADB<br>Approval of<br>Contract<br>Award | Comments |  |  |  |
| None              |                        |                    |                              |                       |   |   |          |  |  |  |

| Consulting Services |                        |                    |                              |                       |   |   |          |
|---------------------|------------------------|--------------------|------------------------------|-----------------------|---|---|----------|
| Package<br>Number   | General<br>Description | Estimated<br>Value | Awarded<br>Contract<br>Value | Recruitment<br>Method | Advertisement<br>Date<br>(quarter/year) | Date of ADB<br>Approval of<br>Contract<br>Award | Comments |
| None                |                        |                    |                              |                       |   |   |          |

# D. National Competitive Bidding

### A. Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth in ADB's standard bidding documents, with the clarifications and modifications described in the following paragraphs required for compliance with the provisions of ADB's Procurement Guidelines (2015, as amended from time to time).

### B. Procurement Procedures

### 1. Application

2. Contract packages subject to national competitive bidding procedures will be those identified as such in the project procurement plan. Any changes to the method of procurement from those provided in the procurement plan shall be made through updating of the procurement plan, and only with prior approval of ADB.

## 2. Eligibility

3. The eligibility of bidders shall be as defined under section I of the Procurement Guidelines; accordingly, no bidder or potential bidder should be declared ineligible for reasons other than those provided in section I of the Guidelines, **as amended from time to time**.

### 3. Sanctioning

4. Bidders shall not be declared ineligible or prohibited from bidding on the basis of barring procedures or sanction lists, except individuals and firms sanctioned by ADB, without prior approval of ADB.

## 4. Advertising

5. The posting of NCB specific notices for contracts valued at less than \$1 million on ADB's website is not required but is

highly recommended

### 5. Rejection of all Bids and Rebidding

6. Bids shall not be rejected and new bids solicited without ADB's prior concurrence.

### C. Bidding Documents

#### 6. ADB Policy Clauses

- 7. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.
- 8. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question.
- 9. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.