I. GENERAL

1. Project information:
   (a) Country/Borrower: Myanmar
   (b) Project Implementing Agency: Ministry of Communications and Information Technology (MCIT)

2. Bank’s approval Date of the procurement Plan
   • Original Plan: December 23, 2013
   • 1st Revised Plan: 09 June 2014
   • 2nd Revised Plan: 10 February 2015
   • 3rd Revised Plan: 14 December 2015
   • 4th Revised Plan: September 2016
   • 5th Revised Plan: May 2017

3. Date of General Procurement Notice:
   • December 10, 2013

4. Period covered by this procurement plan:
   • 18 months.

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

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

<table>
<thead>
<tr>
<th>Type of Procurement</th>
<th>Market Approaches Thresholds</th>
<th>Prior Review Threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>International</td>
<td>National-Open</td>
</tr>
<tr>
<td>Works (Including turnkey supply and installation of plant and equipment)</td>
<td>USD 3m and above</td>
<td>Less than US$3m</td>
</tr>
<tr>
<td>Goods, information technology and non-consulting services</td>
<td>USD 1m and above</td>
<td>Less than US$1m</td>
</tr>
<tr>
<td>Consultants (Firms)</td>
<td>USD 0.1m and above</td>
<td>Less than US$0.1m</td>
</tr>
<tr>
<td>Consultant (Individuals)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### PROCUREMENT

**Myanmar : MM: Telecommunications Sector Reform**

**PLAN**

**General Information**

- **Country:** Myanmar
- **Bids' Approval Date of the Original Procurement Plan:** 2017-04-26
- **Revised Plan Date:** Original approval, issued March 7 and 2010-06-26

- **Project ID:** P145524
- **GPN Date:**
- **Project Name:** MM: Telecommunications Sector Reform
- **Loan / Credit No.:** IDA / 52320
- **Managing Agency:** Posts and Telecommunications Department

#### WORKS

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>G 1-2: Name, Type, Size, and Location of New Radio Equipment for Broadcasting System in Myanmar</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : International</td>
<td>Pre-qualification (FOB)</td>
<td>380,000.00</td>
<td>381,800.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-2: 2 Vehicles</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : International</td>
<td>Pre-qualification (FOB)</td>
<td>180,000.00</td>
<td>172,000.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-3: Office Equipment Level</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : International</td>
<td>Pre-qualification (FOB)</td>
<td>20,000.00</td>
<td>120,000.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MM-PTO-52320-001-BTP</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : International</td>
<td>Pre-qualification (FOB)</td>
<td>300,000.00</td>
<td>377,970.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-4: Network Quality of Service and Broadcasting System for Mobile Networks</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : National</td>
<td>Pre-qualification (FOB)</td>
<td>200,000.00</td>
<td>5.00</td>
<td>Completed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-5: Road Spectrum Monitoring System Type 1</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Open Selective</td>
<td>Open: Selective</td>
<td>Pre-qualification (FOB)</td>
<td>2,000,000.00</td>
<td>2,002,000.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-7 / Radio &amp; Transmission Planning Tool Software &amp; Signal Map Data (Referral)</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : National</td>
<td>Pre-qualification (FOB)</td>
<td>730,000.00</td>
<td>5.00</td>
<td>Completed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-8 / Network Quality of Service and Broadcasting System for Mobile Networks</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : National</td>
<td>Pre-qualification (FOB)</td>
<td>425,000.00</td>
<td>345,544.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1-9 / Spectrum Analysis for Mobile, Broadcasting and All Wireless Communications Networks</td>
<td>IDA / 52320</td>
<td>Creating an enabling environment for connectivity</td>
<td>Price</td>
<td>Request for Quotations</td>
<td>Open : National</td>
<td>Pre-qualification (FOB)</td>
<td>270,000.00</td>
<td>127,826.00</td>
<td>Engaged</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>-------------</td>
<td>------------------</td>
<td>-----------</td>
<td>-------------</td>
<td>--------</td>
<td>----------------</td>
<td>---------------------</td>
<td>----------------------</td>
<td>------------------------</td>
<td>----------------------</td>
<td>----------------</td>
<td>------------------------------------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>-----------------</td>
<td>------------------</td>
<td>-------------------------------------------</td>
</tr>
<tr>
<td>G 1.4.1 / Telecommunications Infrastructure / Network Inspection Tools</td>
<td>NIA / M020</td>
<td>Creating an enabling environment for connectivity</td>
<td>Proc</td>
<td>Request for RFP</td>
<td>Open: National, Closed: Regional</td>
<td>9,800,000.00</td>
<td>9,800,000.00</td>
<td>Requested</td>
<td>2018-08-03</td>
<td>2018-09-07</td>
<td>2018-09-01</td>
<td>2019-01-16</td>
<td>2019-06-18</td>
<td>2019-07-20</td>
<td>2019-08-22</td>
<td>2020-01-10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NEW CONSULTING SERVICES**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>G 1.2.2 / Funding for pilot programs / Design/Engineering Services</td>
<td>NIA / M020</td>
<td>Recording connectivity in rural areas</td>
<td>Proc</td>
<td>Request for RFP</td>
<td>Open: National, Closed: Regional</td>
<td>4,000,000.00</td>
<td>2,000,000.00</td>
<td>Requested</td>
<td>2018-08-08</td>
<td>2018-09-08</td>
<td>2018-09-13</td>
<td>2019-09-16</td>
<td>2019-09-16</td>
<td>2019-09-16</td>
<td>2019-09-16</td>
<td>2019-09-16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 1.2.3 / Funding for pilot programs / Design/Engineering Services</td>
<td>NIA / M020</td>
<td>Recording connectivity in rural areas</td>
<td>Proc</td>
<td>Request for RFP</td>
<td>Open: National, Closed: Regional</td>
<td>4,000,000.00</td>
<td>8,000,000.00</td>
<td>Requested</td>
<td>2017-08-25</td>
<td>2018-09-26</td>
<td>2018-12-01</td>
<td>2019-08-28</td>
<td>2018-12-01</td>
<td>2018-12-01</td>
<td>2018-12-01</td>
<td>2018-12-01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CONSULTING FIRMS**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>C1.1 / Operations Management and Implementation support</td>
<td>NIA / M020</td>
<td>Creating an enabling environment for connectivity</td>
<td>Proc</td>
<td>Quality and Cost Based Selection</td>
<td>Open: National, Closed: Regional</td>
<td>500,000.00</td>
<td>1,000,000.00</td>
<td>Requested</td>
<td>2017-06-20</td>
<td>2018-09-26</td>
<td>2018-09-26</td>
<td>2019-06-13</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C1.2 / Development of Universal Service Strategy</td>
<td>NIA / M020</td>
<td>Creating an enabling environment for connectivity</td>
<td>Proc</td>
<td>Quality and Cost Based Selection</td>
<td>Open: National, Closed: Regional</td>
<td>500,000.00</td>
<td>750,000.00</td>
<td>Requested</td>
<td>2017-06-20</td>
<td>2018-09-26</td>
<td>2018-09-26</td>
<td>2019-06-13</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C1.4 / Technical advice and management support for implementation of NPT</td>
<td>NIA / M020</td>
<td>Creating an enabling environment for connectivity</td>
<td>Proc</td>
<td>Quality and Cost Based Selection</td>
<td>Open: National, Closed: Regional</td>
<td>4,000,000.00</td>
<td>2,000,000.00</td>
<td>Requested</td>
<td>2017-06-20</td>
<td>2018-09-26</td>
<td>2018-09-26</td>
<td>2019-06-13</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td>2019-08-09</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Project Title: Development of National Policy and Strategic Plan for Mobile Operators' Network

#### Project Description:
Creating an enabling environment for connectivity, Drive National Policy and Strategic Plan for Mobile Operators’ Network;

<table>
<thead>
<tr>
<th>IDA Loan No</th>
<th>Component</th>
<th>Method</th>
<th>Contract Type</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>53530</td>
<td>C1.1.2 / Development of Myanmar Telecommunications Commission</td>
<td>Open - International</td>
<td>Consultant Qualification</td>
<td>280,000.00</td>
<td>250,123.00</td>
<td>Signed</td>
</tr>
<tr>
<td>53530</td>
<td>C1.1.2 / Development of Myanmar Telecommunications Commission</td>
<td>Open - International</td>
<td>Consultant Qualification</td>
<td>280,000.00</td>
<td>250,123.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Consulting Services:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Consultant Qualification
  - Open - International
  - Estimated Amount: 280,000.00
  - Actual Amount: 250,123.00

#### Project Timeline:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Approval Date: 2019-04-05
  - Completion Date: 2019-04-16

#### Individual Consultants:

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Contacts:
- **National Long Term Policy Advisor for PTT**
- **Consultant for Development of Telecom Master Plan**
- **Consultant for Telecommunications Regulation**

---

**INDIVIDUAL CONSULTANTS**

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

---

**Project Title:** Development of National Policy and Strategic Plan for Mobile Operators’ Network

**Project Description:** Creating an enabling environment for connectivity, Drive National Policy and Strategic Plan for Mobile Operators’ Network.

<table>
<thead>
<tr>
<th>IDA Loan No</th>
<th>Component</th>
<th>Method</th>
<th>Contract Type</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>53530</td>
<td>C1.1.2 / Development of Myanmar Telecommunications Commission</td>
<td>Open - International</td>
<td>Consultant Qualification</td>
<td>280,000.00</td>
<td>250,123.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Consulting Services:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Consultant Qualification
  - Open - International
  - Estimated Amount: 280,000.00
  - Actual Amount: 250,123.00

#### Project Timeline:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Approval Date: 2019-04-05
  - Completion Date: 2019-04-16

#### Individual Consultants:

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Contacts:
- **National Long Term Policy Advisor for PTT**
- **Consultant for Development of Telecom Master Plan**
- **Consultant for Telecommunications Regulation**

---

**INDIVIDUAL CONSULTANTS**

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

---

**Project Title:** Development of National Policy and Strategic Plan for Mobile Operators’ Network

**Project Description:** Creating an enabling environment for connectivity, Drive National Policy and Strategic Plan for Mobile Operators’ Network.

<table>
<thead>
<tr>
<th>IDA Loan No</th>
<th>Component</th>
<th>Method</th>
<th>Contract Type</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>53530</td>
<td>C1.1.2 / Development of Myanmar Telecommunications Commission</td>
<td>Open - International</td>
<td>Consultant Qualification</td>
<td>280,000.00</td>
<td>250,123.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Consulting Services:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Consultant Qualification
  - Open - International
  - Estimated Amount: 280,000.00
  - Actual Amount: 250,123.00

#### Project Timeline:
- **C1.1.2 / Development of Myanmar Telecommunications Commission**
  - Approval Date: 2019-04-05
  - Completion Date: 2019-04-16

#### Individual Consultants:

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
</tbody>
</table>

#### Contacts:
- **National Long Term Policy Advisor for PTT**
- **Consultant for Development of Telecom Master Plan**
- **Consultant for Telecommunications Regulation**

---

**INDIVIDUAL CONSULTANTS**

<table>
<thead>
<tr>
<th>Consultant Name</th>
<th>Type</th>
<th>Method</th>
<th>Estimated Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Open - International</td>
<td>250,123.00</td>
<td>280,000.00</td>
<td>Signed</td>
</tr>
<tr>
<td>C 1.2.2 / International Regulatory Advisor</td>
<td>N/A / N/A</td>
<td>Creating an enabling environment for connectivity</td>
<td>Open</td>
<td>Individual Consultant</td>
<td>Boston</td>
</tr>
<tr>
<td>C 1.2.2 / International Regulatory Advisor</td>
<td>N/A / N/A</td>
<td>Long term advisor to MRCG</td>
<td>Open</td>
<td>Individual Consultant</td>
<td>Boston</td>
</tr>
<tr>
<td>C 1.2.2 / International Regulatory Advisor</td>
<td>N/A / N/A</td>
<td>Long term advisor to MRCG</td>
<td>Open</td>
<td>Individual Consultant</td>
<td>Boston</td>
</tr>
<tr>
<td>C 1.1.2F: Consultant for Development of Telecom Master Plan Update</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Project Implementation</td>
<td>Direct Selection</td>
<td>75,000.00</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>C 2.2.2: Project Development Manager for Universal Service Strategy</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Post Direct Selection</td>
<td>23,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 2.2.3: Project Execution and Monitoring Manager for Universal Service Strategy</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Post Direct Selection</td>
<td>23,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 4.8: Local Procurement Specialist</td>
<td>IDA / MSEO</td>
<td>Project Implementation Support</td>
<td>Post Individual Consultant Selection</td>
<td>20,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 4.12: Long Term Local Regulatory Consultant</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Post Individual Consultant Selection</td>
<td>26,471.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 4.14: M&amp;E Specialist</td>
<td>IDA / MSEO</td>
<td>Project Implementation Support</td>
<td>Post Individual Consultant Selection</td>
<td>120,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 4.14: M&amp;E Specialist</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Post Individual Consultant Selection</td>
<td>80,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>C 4.14: M&amp;E Specialist</td>
<td>IDA / MSEO</td>
<td>Creating an enabling environment for connectivity</td>
<td>Post Individual Consultant Selection</td>
<td>180,000.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>