Request for Proposal

**RFP Title:** Purchase of high-resolution satellite imagery

**RFP No:** SPM/Z4905/2023/02

**Date of Issuance:** October 26, 2022

**Closing Date:** October 31, 2022

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**Request for Proposal (RFP) for Purchase of high-resolution satellite imagery**

**I. BACKGROUND**

Smart Power Myanmar (SPM) is a non-profit organization working to accelerate access to electricity in Myanmar. SPM is a part of US-based non-governmental organization Pact Inc, and is partly funded by the Rockefeller Foundation. SPM supports on-grid and off-grid stakeholders in understanding the location and types of needs with respect to energy access. Part of this work takes the form of research projects and data-intensive activities, to better understand how electricity is consumed, valued, and how it affects local development in rural areas.

SPM is seeking to acquire satellite images to study changes in Land Use and Land Cover (LULC) at the village level, through remote sensing methods. SPM will use these images for LULC classification, with a focus on agricultural activities (yields, types of crops) and built areas.

**II. SCOPE OF WORK AND DELIVERABLES**

**Image properties:**

- The project covers 2000 locations within Myanmar.
- For each point location (provided by SPM), the bidder will supply a 1 km² image centered around it and without cloud coverage.
- The images should be appropriately georeferenced with ground control points and ortho-rectified with a sufficiently precise DEM (<10m).
- There should be 4 timeframes for each point: April 2017, July/August 2017, November 2017 and March 2018. Exact synchronicity of images is less important than obtaining low cloud-coverage images for each location within the specified months.
- The satellite imagery should have Red, Green, Blue, Near Infrared and Short Wave Infrared bands. Bidder may advise on other potentially relevant spectral bands should be added to improve the quality of LULC.
- The provision of ready-made LULC layers would also be useful, in complement. This is not essential, however.

**Deliverable format**

- 4 x 2000 images, preferably GeoTIFF, or other widespread raster format.
III. INPUT PROVIDED BY SPM

- SPM will provide the 2000 GPS coordinates. These are located all over Myanmar.

IV. RFP QUESTIONS

Questions. All questions or clarifications regarding this RFP must be in writing and submitted to psandipaing@pactworld.org no later than October 31, 2022. Questions and requests for clarification, and the responses thereto, will be circulated to all RFP recipients who have indicated an interest in this RFP.

V. SUBMISSION REQUIREMENTS

Complete proposals will include the following elements submitted to psandipaing@pactworld.org by October 31, 2022:

1. Proposal Cover Sheet (see Attachment 1 below)
2. Cost breakdown for 4 x 2,000 images
3. Image format options
4. Timeframe for delivery

VI. TERMS AND CONDITIONS

A. General

1. SPM hereby solicits Proposals in response to this Request for Proposal (RFP). Proposers must strictly adhere to all the requirements of this RFP. No changes, substitutions or other alterations to the rules and provisions stipulated in this RFP may be made or assumed unless it is instructed or approved in writing by SPM in the form of Supplemental Information to the RFP.
2. Submission of a Proposal shall be deemed as an acknowledgement by the Proposer that all obligations stipulated by this RFP will be met and, unless specified otherwise, the Proposer has read, understood and agreed to all the instructions in this RFP.
3. Any Proposal submitted will be regarded as an offer by the Proposer and does not constitute or imply the acceptance of any Proposal by SPM. SPM is under no obligation to award a contract to any Proposer as a result of this RFP.
4. In responding to this RFP, SPM requires all Proposers to conduct themselves in a professional, objective and impartial manner, and they must at all times hold SPM’s interests paramount. Proposers must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. All Proposers found to have a conflict of interest will be disqualified. This includes but is not limited to any contracts with entities or persons sanctioned by the United States, the European Union or the United Kingdom.
5. In the event of any uncertainty in the interpretation of what is potentially a conflict of interest, proposers must disclose the condition to SPM and seek SPM’s confirmation on whether or not such conflict exists.
6. Similarly, the Proposers must disclose in their proposal their knowledge of any circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices. Failure of such disclosure may result in the rejection of the proposal or proposals affected by the non-disclosure.
7. Proposals submitted by two (2) or more Proposers shall all be rejected if they are
found to have any of the following:

a) they have at least one controlling partner, director or shareholder in common; or
b) any one of them receive or have received any direct or indirect subsidy from the other/s; or

c) they have the same legal representative for purposes of this RFP; or

d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Proposal of, another Proposer regarding this RFP process;
e) they are subcontractors to each other’s Proposal, or a subcontractor to one Proposal also submits another Proposal under its name as lead Proposer.

B. Disclaimers

- Pact reserves the right to modify by written notice the terms of this solicitation at any time in its sole discretion. Pact may cancel the solicitation at any time.
- Pact may reject any or all proposals received.
- Issuance of solicitation does not constitute award commitment by Pact.
- Pact reserves the right to disqualify any application based on applicant’s failure to follow solicitation instructions.
- Pact will not compensate applicants for their response to the solicitation.
- Pact reserves the right to issue an award based on initial evaluation of applications without further discussion.
- Pact may choose to award only part of the scope of work in the solicitation or to issue multiple awards the scope of work.
- Pact reserves the right to waive minor proposal deficiencies that can be corrected prior to award determination to promote competition.
- Pact may contact offerors to confirm contact person, address, and that the proposal was submitted for this solicitation.
- Pact may contact listed past performance references without notice to the offeror. Pact also reserves the right to contact other past performance information sources that the offeror did not list in the proposal.
- By submitting a proposal, the offeror confirms they understand the terms and conditions.
- Information pertaining to and obtained from the Offeror as a result of participation in this solicitation is confidential. The offeror consents to the disclosure of the documents submitted by the offeror to the reviewers involved in the selection process. Please note that all reviewers are bound by non-disclosure agreements.

C. Attachments

Attachment 1: Proposal Cover Sheet
Attachment 1: Proposal Cover Sheet

**Instructions:** Please fill in the information requested **highlighted in yellow** below. This page should be the first page in your Technical Proposal Submission and in your Cost Proposal Submission.

<table>
<thead>
<tr>
<th><strong>Project RFP No.:</strong></th>
<th>SPM/Z4905/2023/02</th>
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<tbody>
<tr>
<td><strong>RFP Title:</strong></td>
<td>Purchase of high-resolution satellite imagery</td>
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<tr>
<td><strong>Submission Date:</strong></td>
<td>Month/Day/Year -Time AM/PM – Time Zone</td>
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<tr>
<td><strong>Anticipated Performance Start Date</strong></td>
<td>November 1, 2022</td>
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**Offeror Contact information**

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**Persons authorized to negotiate for Offeror**

Insert Name, title, and contact information

**Total Cost Proposed**

Insert total cost here

**Offeror Agreement**

By signing this document, Offeror hereby certifies to the accuracy and completeness of all pricing information, technical data, delivery dates, representations and certifications included in their offer as well the acceptance of all of the terms and conditions set forth in the RFP/Solicitation. The Offeror confirms that all prices and delivery dates shall be valid for a period of **ninety (90)** days following the anticipated performance start date stated above, unless otherwise clearly specified by Offeror.

Signature:

Name and Title:

Date: