



Invitation for Bids

Date:	13 October 2017
Loan No. and Title:	Loan 3316-MYA: Mandalay Urban Services Improvement Project
Contract No. and Title:	MYWW 3.0 ShweGe Storm Water Pumping Station and Substation
Deadline for Submission of Bids:	1 December 2017; 14:00 hours

1. The Republic of the Union of Myanmar has received financing from the Asian Development Bank (ADB) toward the cost of **Mandalay Urban Services Improvement Project (MUSIP)**. Part of this financing will be used for payments under the Contract named above. Bidding is open to Bidders from eligible source countries of ADB.
2. The **Mandalay City Development Committee (MCDC)** (“the Employer”) invites sealed bids from Bidders for the construction and completion of **MYWW 3.0 – ShweGe Storm Water Pumping Station and Substation** (“The Works”) which is in Nankad Lake. The scope of works is as follows:
 - Site Preparation;
 - Site Investigation including additional topographic and geotechnical surveys for foundation and structural design, and trial pits for locating existing utilities/structures;
 - Detailed design for dyke, pond, temporary access, temporary and permanent platforms, and soil reinforcement;
 - Earthworks for pipes works, utilities, and structures;
 - Civil works for temporary by-pass of the culverts, outlets, road works, drainage pipelines, manholes and u-drains and other related works;
 - Construction of Pumping Station which is approximately 6,200 sq. meter including civil works, concrete/structural works, reinforcement, architectural works, provisions of screens, intake, 4 submersible propeller pumps (2m³/s), 12250 kVA transformers, technical room, mechanical/plumbing/HVAC works, electrical and fire protection works and miscellaneous items;
 - Construction of electrical Substation (5MVA) including civil works, concrete/structural works, reinforcement, architectural works, electrical and fire protection works and miscellaneous items;
 - Construction of Genset shed and installation of 1000 kVA emergency diesel generator including civil works, concrete/structural works, reinforcement, architectural works, mechanical work, electrical work, and miscellaneous items;
 - Installation of 8 pipes across the dyke including civil works, concrete/structural works and miscellaneous items;

- Tests on completion and after completion for civil works, electrical works, mechanical works, piping works and SCADA and telecom works and other tests as required by the Employers;
- Construction of a 250m brick-made fence and entrance gates;
- Landscaping works including trees and grass planting, architectural works;
- Provisions of electrical and mechanical tools, personal protective equipment, spare parts for electrical and mechanical works and other items as deem necessary and as specified by the bidders; and
- Allocation of budget for Environmental, Social, Health and Safety (ESHS) Requirements.

3. Interested Bidders must have specific experience or capabilities such as:

- Financial situation
 - Historical Financial Performance:** As a minimum, the Bidder's net worth for the last three (3) years calculated as the difference between total assets and total liabilities should be positive
 - Average Annual Construction Turnover:** Minimum average annual construction turnover of **USD 15 million** calculated as total certified payments received for contracts in progress or completed, within the last **five (5) years**
 - Availability of Financial Resources – Cash flow Capacity:** The Bidder must demonstrate that its financial resources, less its financial obligations for its current contract commitments meet or exceed the total requirement for the Subject Contract of **USD 1.5 million**
- Construction experience
 - Contracts of Similar Size and Nature:** Participation in at **least two contracts** that have been successfully or substantially completed within the last **five (5) years** for the Construction of a storm water pumping station with a **minimum capacity of 6m³/s** and that is similar to the proposed works, where the value of the Bidder's participation exceeds **USD 6 million**
 - Construction Experience in Key Activities:** a minimum of **three (3)** construction experience in high seismic area (peak ground acceleration $\geq 0.4g$) for the following key activities:
 - a) Execution of watertight steel sheet piles cofferdam;
 - b) Execution of special foundations in soils subject to liquefaction below water bodies or water table including at least 1,500m² consolidation with stone columns foundations with RC retaining walls concrete and steel works structures;
 - c) Execution of reinforced concrete retaining walls of heights superior to 5m;
 - d) Execution of earthworks for platforms above 7m heights;
 - e) Execution of intake with trash screen
 - f) Execution of mechanical works including a pumping capacity of minimum of 6 m³/s.
 - g) Electrical works and 5 MVA substation with switch yard, switchgear, control building, transformer, distribution board
 - h) Execution of steel piping works in diameters exceeding 1,000 mm

The qualification criteria are more completely described in the Bidding Document.

4. **International Competitive Bidding** (ICB) will be conducted in accordance with ADB's [Single-Stage: One Envelope](#) procedure and is open to all Bidders from eligible source countries as described in the Bidding Documents.
5. To obtain further information and inspect the Bidding Documents, Bidders should contact during working days and normal working hours, the Project Manager at the following address:

DAW KHIN MAY HTAY, Project Manager, MUSIP
Project Management Office, MCDC
26th Street, between 71st and 72nd Street, 1st Floor, MUSIP-PMO
Chan Aye Thar Zan Township
Mandalay, The Republic of the Union of Myanmar
Tel: +95-2-61631; Fax + 95-2-36170
Email: pmomusip@gmail.com

6. To purchase the Bidding Documents in English, Bidders should:
 - Write to the address above (para 5) requesting the Bidding Documents for MYWW 3.0 - ShweGe Storm Water Pumping Station and Substation.
 - Pay a nonrefundable fee of USD 250 or equivalent in MMK in cash to the PMO Office in the address and time as specified in para 5 above.
 - The documents will be sent by mail or may be picked up at the said address (para 5).
 - No liability will be accepted for loss or late delivery by mail.
7. Pre-bid meeting will be organized on 30 October 2017 at 9:30 hours at MCDC, 5th floor, Six Storey Building, Mandalay.
8. Deliver your bid to the address above (para 5) on or before the deadline as specified above together with a Bid Security as described in the Bidding Document.

Bids will be opened immediately after the deadline for bid submission in the presence of Bidders' representatives who choose to attend.

9. The Employer will not be responsible for any cost or expense incurred by Bidders in connection with the preparation or delivery of bids.