

Construction of a Septage Treatment Facility, Port Vila, Vanuatu

Procurement

Generally, all VPMU projects funded by the Asian Development Bank do not necessarily fall under the ambit of the Government's Tender Regulation Order 40, 1999. By virtue of the Council of Ministers decision No.34 2015, all government procurement requirement procedures and guidelines were waived for this and all other ADB funded projects. As such bidding documents were prepared in accordance with the Asian Development Bank Standard Bidding Documents for the Procurement of Works -Small Contracts published March 2014.

Name of Project:	Port Vila Urban Development Project
Financing Agreements:	Asian Development Bank Loan No. No.2832-VAN (SF)/G0275-VAN/G0276-VAN
Contract Name:	Construction of a Septage Treatment Facility, Port Vila, Vanuatu
Identification Number:	PVUDP Wb 01-15
State Law Office Clearance	The State Law Office provided clearance on 10 th April 2015 after receiving bidding document from VPMU, 25 th March 2015.
Date of Bid Submission:	15 th July 2015
Bids Received	4
Resubmission	N/A
Central Tenders Board Clearance	Waived - Central Tenders Board Clearance was not required
Evaluation and Recommendation	15 th July-8 th September Bid Evaluation report and recommendation for Downer NZ
Notice of contract Negotiation	
Letter of Acceptance	13 th January 2016 – Advise award of contract
Contract Signing	16 th March 2016
Contractor site Possession	29 th April 2016 – Personnel on site
Schedule of Works Plan	

Evaluation Report

The Port Vila Urban Development Project (PVUDP) is jointly funded by the Government of Vanuatu, Asian Development Bank, and Australian Government Department for Foreign Affairs and Trade. The Contract for which bids were invited is for the '*Construction of Septage Treatment Facility*'. It is intended to award a single contract under National Competitive Bidding (NCB) procedures.

The Works comprise the construction of a Septage treatment Facility in Port Vila, Vanuatu, and include:

- Mobilisation and demobilization.
- Site establishment and disestablishment.
- Site clearance including excavation and disposal of existing trees.
- Earthworks for the excavation of sludge lagoons and construction of surrounding bunds; earthworks for percolation pond.
- Reinforced concrete works for sludge receiving tanks and effluent drains.
- Pipework for inlet and outlet to sludge lagoons and connection to percolation pond.
- Building works for reception office.
- Site access roads.
- Provision of some mechanical and electrical equipment.
- Production of as-built drawings.

The bidding documents adopted for the Works were prepared in accordance with the Asian Development Bank Standard Bidding Documents for the Procurement of Works -Small Contracts published March 2014. A single envelope procedure has been used with post qualification.

The Asian Development Bank provide their 'no objection' to:

- Invite bids based on the bid documents and conditions (compiled from ADB standard bidding documents dated 4 March 2014) on 15th May 2015
- The Invitation to Bid (ITB) dated 12th June 2015

ITB was accordingly advertised on line on the 12th June 2015 Vanuatu Project Managements Unit website. It was also advertised in local newspapers the Daily Post and Vanuatu Info on three consecutive dates commencing 12th June 2015.

The Republic of Vanuatu State Law Office provide their 'approval to proceed' on 10th April 2015

The bidding documents made provision for a formal pre-bid meeting and this was conducted on the 23rd June 2015 at the office of the Vanuatu Project Management Unit in Port Vila.

Bid Amendments and Clarifications

Two Bid Amendments were issued to bidders during the bidding period on the 26th June 2015 and the 6th July 2015.

Submission of Bids

The date and time for the submission of bids were extended and the reception of bids by VPMU was closed at 2:00 PM local time on 15 July 2015. Out of six (6) contractors who purchased the bidding documents, four (4) contractors submitted bids

Bid Opening

Bids were publicly opened in accordance with ADB guidelines, in the meeting room of VPMU. A record of the bid opening is available at VPMU.

The original date of submission of 10th July for bids was amended in Addendum No 1 to the 15th July 2015.

Bids were opened as specified in Addendum No. 1 at 2:30 am on 15 July 2015 at the meeting room, VPMU office by the Bid Opening Committee in the presence of representatives of bidders. The bidders' names, the amount of bid prices, the presence or absence of bid security and its amount were announced and recorded. The Record of Bid Opening was prepared soon after the bids were announced and a copy of the Record of Bid Opening was forwarded to ADB under cover of PVUDP's letter dated 15 July 2015.

Basic Data and Exchange Rate

There was no exchange rate required as Bid Document specified Bids to be submitted in Vatu. Basic information pertaining to the bidding is summarized and available at VPMU.

Bid Evaluation Committee

Prior to opening of bids a Bid Evaluation Committee was established on 8th May 2015 by the Minister for Infrastructure and the committee members were:

Chair Deputy Director Public Works, (Chair)

Member, Project Management Engineer, VPMU

Member, Assistant Manager Projects, PWD

Member, Project Management Adviser, VPMU

Member, PVUDP Contracts Manager, Project Implementation Team,

Examination for Completion of Bids

Bid Documents

All of the bids submitted were examined to check whether each of the bidders had submitted all the documents that were required.

- Letter of Bid (properly completed and signed)
- Authorisation to Sign Bid
- Bid Securing Declaration to be contained
- Joint Venture Agreement (if applicable)
- Bill of Quantities
- Technical Proposal (and Forms)
- Post Qualification Information (incl Forms)

Assessment of Bids

Assessment of Bids followed the ADB Guide on Bid Evaluation (Version October 2010), in particular Stages 1 to 3.

Preliminary assessment of bids was undertaken and forwarded to all BEC members on the 20th July 2015. A Bid Evaluation Meeting was called and held on the 4th August 2015 to deliberate on the preliminary assessment. Direction to undertake detailed assessment and obtain clarification from bidders was made.

Bid Clarifications were drafted over the following week and forwarded to bidders on the 18th August. Two Bidders responded to the clarifications over the next 7 days. On the 1st September the detailed bid evaluation report was drafted and a BEC meeting held to deliberate on the report. BEC forwarded their recommendations and the draft BER was provided on the 8th September 2015 to the BEC members for final review.

Propriety of Signature and Power of Attorney

Bid documents of all bidders were satisfactory in this aspect as all Letters of Bids were signed properly as per the instructions to Bidders and were initialed by the authorized person. The power of attorney for each signatory was acceptable except for one, whose bid was considered invalid and substantially non-responsive, and therefore could not be accepted for further examination.

Bidder's Qualification

The updated information regarding financial capacity and technical capability of all bidders was examined. Some of the bidders submitted the completed forms provided with the bidding documents, such as listings of current workload, changes in financial capacity, and availability of construction equipment and key professional personnel and some didn't.

One of the bidders nominated one person for the 2 required positions in the Bid Document. Clarification request for Bidder to demonstrate their approach in utilizing one personnel for the two required positions. Bidder re-submitted form PER-2 with 2 new personnel and CVs. Bidder also provided their Technical Proposal in one page. Clarification request for Bidder to re-submit in a more appropriate format. Bidder re-submitted same information. The Evaluation Committee discussed and agreed to reject Bid on the grounds of insufficient information for Method Statement, Construction Schedule with detailed program of works. It was agreed that this information would have determined the capability of the Bidder to successfully undertake the works.

Arithmetic Check and Corrections

Each bid was checked for arithmetic errors in accordance with the provisions of the bidding documents and such errors were corrected.

Compliance with Commercial Terms and Conditions

Bid Validity and Bid Security

A bid validity period of at least 90 days from the date of bid opening was specified in the bidding documents. All bidders offered a bid validity period as required.

All bidders submitted bid securities in the form of a Bid Security Declaration (BSD) and fulfilled the requirements in the amount, terms and period of validity.

Terms of Payment

All Bidders accepted commercial provisions of the Bidding Document and an adjustment of the Bid Price was not required.

Compliance with Technical Requirements

The Bid Evaluation Committee reviewed compliance with the requirements for the submission of bids, which included: completion of the Bill of Quantities; the construction schedule; construction methods and sequence; proposed construction equipment and a schedule for delivery to the works site; a detailed description of proposed site organisation; and a schedule for the mobilization of management, engineering and administrative personnel, and of skilled and unskilled labour. Only some of the bidders submitted the formal requirements as stipulated in the bidding documents

As indicated one had a few omissions in the Bid. Some of the required equipment were not provided and have submitted their Site Organization, Method Statement, Mobilization and Work Schedule all in one page. This question the ability and capability of the Bidder in undertaking the works successfully. Bidder was given the opportunity to re-submit information and did not adhere to request. This was considered non-responsive.

Technical Deviations

None of the Bids contained any technical Deviations