



REQUEST FOR QUOTATIONS (RFQ) PHYSICAL SERVICES

RFQ PHYSICAL SERVICES NUMBER: 024/08/20/20A569/Port Vila
To: Whom It May Concern

Date: 31st August 2020

The Department of Water Resources (DOWR), (the Purchaser), representing the Ministry of Lands and Natural Resources, invites you to submit your quotation for carrying out the services as described herein. Any resulting contract shall be subject to the attached General Conditions of Contract (GCC) and Special Conditions of Contract (SCC). At the time the Contract is awarded the Purchaser reserves the right to increase or decrease the quantities of the Services up to twenty five (25%) percent and/or total cost of any resulting Contract value up to ten (10%) percent.

SECTION A: QUOTATION REQUIREMENTS

1) Description of Services and Location:

DOWR is seeking the services of a Consultant to support DOWR through provision of technical investigations in water infrastructure performance and future capabilities through a feasibility study as per the attached TOR.

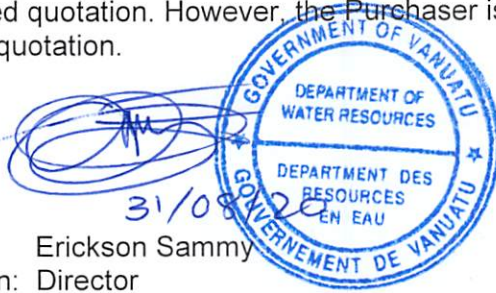
- 2) Quotations should be: **VAT inclusive**
- 3) Services are to commence: **Seven (7) days from Contract signing.**
Services are to be completed by: **TBA**
- 4) Quotations must be valid for one hundred and twenty (120) days from the Submission Date and Time given below.
- 5) No pre-submission briefing will be held instead, questions can be emailed to **Erickson Sammy** at **esammy@vanuatu.gov.vu**
- 6) Quotations and supporting documents as specified in Section B must be marked with the RFQ Physical Services Number given above and indicate your acceptance of the stated terms and conditions.
- 7) Quotations must be received no later than the Submission Date and Time being: **4:30pm, 07th September 2020** by hand delivered to the address specified below.
- 8) Quotations must be returned to:

Esther Sandrin Teitoka
Department of Water Resources
George Pompidou Complex, Port Vila
esteitoka@vanuatu.gov.vu



- 9) The attached Schedule of Requirements at Section C and Schedule of Rates and Prices Sections D details the services to be performed. You are requested to quote by completing Sections B, C and D. Quotations shall cover all costs of labor, materials, equipment, overheads, profits and all associated costs for performing the services.
- 10) Quotations that are responsive, qualified and technically compliant will be ranked according to price. A Contract will generally be issued to the lowest priced quotation. However, the Purchaser is not bound to accept the lowest or any quotation.

Signed: .



Date:

Name: Erickson Sammy

Title/Position: Director

Address: Department of Water Resources
George Pompidou Complex, Port Vila, Vanuatu

(For, and on behalf of the Employer)



SECTION B: CONTRACTORS QUOTATION

PURCHASER'S RFQ PHYSICAL SERVICES NUMBER:

- 1) Currency of Quotation:
- 2) Services will commence on: TBA
- 3) Services to be completed by: TBA
- 3) The validity period of this Quotation is: **90 days** from the Submission Date.
- 4) We enclose the following documents:
 - **A copy of business Registration Certificate**
 - **A Schedule of deliverable timing**
 - **A Budget breakdown**
- 5) We confirm that our quotation is subject to both the attached General Conditions and Special Conditions of Contract and is based on the terms and conditions stated in your Request for Quotations referenced above.
- 6) We confirm that the prices quoted are fixed for the duration of the validity period and any subsequent contract that may be awarded.

Signed:

Name:

Title/Position:

Authorised for and on behalf of:

Contractor:

Address:



SECTION C: SCHEDULE OF REQUIREMENTS (Detailed Description of Services)

	Description of Timeline	Month 1				Month 2			
		1	2	3	4	1	2	3	4
	Contractor to add timeline here.								
1									
2									
3									
4									
5									
6									
7									
8									
9									

Signed:
Name:
Title/Position:
Authorised for and on behalf of:
Contractor:
Address:



SECTION D: SCHEDULE OF RATES AND PRICES (Based on Input)

This is for DoWR bid evaluation. Payment will be made based as outlined in Schedule E.

Item	Description of Services by Input	Unit	Quantity	Unit Price	Total Price
				Total	

- Exclusive of VAT and duties**
- Inclusive of VAT and duties**

Signed:
 Name:
 Title/Position:
 Authorised for and on behalf of:
 Contractor:
 Address:



SECTION E: SCHEDULE OF RATES AND PRICES (Lump Sum)

Payment will be made after final deliverables are accepted by DoWR.

Item	Description of Service by Activity	Total Price
1	Collect and review existing information such as previous reports, maps, statistics and operation data	
2	Assess the existing Teouma Ville water supply infrastructure performance and identify potential capabilities to account for water supply system extension to nearby Teouma communities. The performance tests are to be conducted mainly on: a).Pumping station including drawdown test b).Water storage – reservoir c).Reservoir inlet and outlet pipes The performance tests can be monitored using the DOWR water loss equipment (flow meter, level & pressure sensors)	
3	Undertake site visits in combination with local operator or community representative in association with DOWR local officer.	
4	Develop a water balance for all communities using data collected and assess the feasibility to extend the existing water supply system to reach the new communities.	
5	Provide a technical report identifying the existing infrastructure limitation and recommendations for potential upgrades to meet the water supply extension to reach new communities.	
6	Subjected to the feasibility study report conclusions, the consultant may have to conduct additional underground water investigations through the use of boreholes drilling and drawdown testing. This additional work is an option.	
	Total Lump Sum	

- Exclusive of VAT and duties
- Inclusive of VAT and duties

Signed:
 Name:
 Title/Position:
 Authorised for and on behalf of:
 Contractor:
 Address:



SECTION F: GENERAL CONDITIONS OF CONTRACT (GCC)

GENERAL PROVISIONS

1. The Documents listed in the Contract represent the entire and integrated Contract between the Purchaser and the Contractor. The Contract is governed by and shall be construed in accordance with the Laws of the Republic of Vanuatu, and the ruling language of the Contract is English.
2. All prior negotiations, representations and agreements, both oral and written, are superseded by the Contract. All correspondence and documents relating to the Contract between the parties and their representatives shall be in English.
3. Neither the Purchaser nor the Contractor shall assign, in whole or in part, their obligations under the Contract, except with the prior written consent of the other party.

4. In these Conditions of Contract, unless the context otherwise requires:

Contractor means the person or organization stated in the Contract Agreement whose Quotation to provide the Services has been accepted by the Purchaser;

Contract means the signed Contract Agreement, and the documentation specified therein, as entered into between Purchaser and the Contractor for the performance of the Services;

Contract Manager means the person named in the SCC, who manages the implementation of the Contract on behalf of the Purchaser;

Contract Cost means the total sum stated in the Contract Agreement in both words and figures;

Days means calendar days,

Force Majeure means an event or situation beyond the control of either party that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of either party. Such events may include, but not be limited to, wars or revolutions, natural disasters (such as earthquakes, tsunamis, fires, floods etc.), epidemics, quarantine restrictions, and freight embargo;

In writing means communicated in written form (e.g. by letter, e-mail or fax);

Months mean calendar months;

Purchaser means the Government of Vanuatu Procuring Entity stated in the contract,

Personnel means professional and support staff, provided by the Contractor, or by Subcontractors assigned to perform the Services or any part thereof;

Specification means the Specification of the Physical Services included in the Contract Agreement and any modification or addition made or approved by the Contract Manager;

Subcontractor means any person or organization that provides physical services to the Contractor;

Variation is an instruction given by the Purchaser which varies the Contract Agreement.

Clause headings shall not be used in the interpretation of these Conditions.

Words in the singular also include the plural and vice versa when the context so requires.



Words indicating a gender include either gender.

OBLIGATIONS OF THE PURCHASER

5. General Obligations

- (1) The Purchaser shall appoint a Contract Manager, as specified in the **SCC**, for the Services and shall provide written notice to the Contractor of such an appointment.
- (2) The Purchaser shall pay to the Contractor sums due under the Contract.

OBLIGATIONS OF THE CONTRACTOR

6. Scope of Services

- (1) The Contractor shall complete the Services at the locations specified in the Contract, and shall obtain a Certificate of Completion from the Contract Manager.

7. Subcontracting

- (1) The Contractor shall obtain the Purchaser's prior approval in writing of all subcontractors, who are not specified in its Quotation, with whom the Contractor wishes to engage under the Contract. Such approval shall not relieve the Contractor from any of its obligations, duties, responsibilities or liability under the Contract.

8. Insurance

- (1) The Contractor shall provide, in the joint names of the Purchaser and the Contractor, such insurances as are necessary to cover the liability of the Contractor, and subcontractor(s) where applicable, in respect of, but not limited to, (a) personal injuries or deaths and damage to real or personal property arising out of or in the course of the carrying out of the Physical Services; (b) all equipment, materials and goods intended for the Physical Services, delivered to, or placed where or adjacent to where the Physical Services will be carried out and during warehousing and transit in an amount not less than the full replacement cost of such equipment, materials and goods against all risks or physical loss or damage.
- (2) Such insurances shall be in the type and amounts specified in the **SCC** and shall cover the period from the Commencement Date to the Completion Date of the Physical Services as stated in the Contract Agreement. The Contractor shall not cancel, cause to be cancelled, or alter the terms and conditions of any insurance policy covering this Contract without the express permission of the Purchaser.

ACCEPTANCE AND REJECTION

9. Performance of the Physical Services

- (1) The Contractor shall complete the Physical Services within the time period, and at the place(s) specified in the Schedule of Requirements.

10. Acceptance of the Physical Services

- (1) Acceptance of the Physical Services shall not be considered complete until receipt of the signed Certificate of Completion. To certify acceptance, the Contractor shall provide to the Purchaser at the completion of the Physical Services a Certificate of Completion signed and stamped by the Contract Manager in the format provided.

11. Rejection of the Physical Services

- (1) The Purchaser may reject any Physical Services which are not performed in accordance with the Contract Agreement. The Purchaser shall, upon rejection of any Physical Services, notify the Contractor and may direct that the rejected Physical



Services be rectified at the Contractor's risk and expense within such reasonable time as the Purchaser may direct. Should the Contractor fail to rectify the rejected Physical Services within the time directed, the Purchaser may have the rejected Physical Services completed at the Contractor's risk and expense.

VARIATION ORDERS

12. Purchaser and Contractors Rights

(1) The Purchaser may prepare a Variation Order making changes to the Physical Services, timing, cost of the Contract, and/or other conditions, and submit it, with a brief justification for the variation, to the Contractor for acceptance. If accepted, the Purchaser shall issue the Variation Order to the Contractor.

(2) The Contractor may submit a written proposal to the Purchaser requesting a variation in the Physical Services. The proposal shall include a reasonable estimate of the time and/or cost of the variation, as well as a brief justification for the variation. If the Purchaser agrees to the proposal, it shall prepare and issue the Variation Order to the Contractor.

(3) Variation in or modification of the terms of the Contract shall be made by written amendment signed by both parties.

TERMS OF PAYMENT

13. Contract Cost

(1) The total payments made to the Contractor for the provision of the Physical Services under the Contract shall not exceed the Contract Price stated in the Contract Agreement, except for changes made to the Contract as provided for in Clause 12.

14. Advance Payment

(1) If specified in the **SCC**, the Purchaser will make an advance payment to the Contractor against submission by the Contractor of an unconditional Advance Payment Bank Guarantee in the format specified by the Purchaser.

(2) The advance payment shall be repaid by deducting amounts from payments otherwise due to the Contractor. The total advance payment shall be recovered during the period of the Contract.

15. Interim Payments

(1) Interim payments Payment(s) to the Contractor shall be made, at the intervals or for the periods as specified in the **SCC**. Interim payment shall be made in the currency of the Contract and will be the estimated value of the services executed, as approved by the Purchaser up to the end of the period for which payment is being made less any deductions for retention money and repayment of advance.

(2) Request(s) for payment(s) shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Services completed, always provided that other obligations stipulated in the Contract have been met.

(3) Payments shall be made by the Purchaser within 30 days after acceptance of the Invoice and other required documentation.

16. Final Payment

(1) Within 30 days of the completion of the Services, the Contractor shall submit a Final Invoice to the Purchaser together with the signed Certificate of Completions.

(2) The Purchaser shall arrange for payment within 30 days from receipt of the Final Invoice and signed Certificate of Completion.



17. Taxes and Duties

(1) Taxes and Duties as applicable are stated in the **SCC**.

PERFORMANCE SECURITY

18. Requirement for Performance Security

(1) Details of any Performance Security required are as stated in the **SCC** and it shall be furnished by the Contractor in the format provided.

LIQUIDATED DAMAGES

19. Provisions for Liquidated Damages

(1) Liquidated Damages as applicable are as stated in the **SCC**.

SAFETY HEALTH AND WELFARE

20. Requirements for Safety Health and Welfare

(1) The Contractor shall be responsible for all Physical Services at the specified locations and shall comply with all relevant provisions of the laws in the Republic of Vanuatu.

TERMINATION AND SUSPENSION

21. Termination for Default

(1) The Purchaser may, without prejudice to any other remedy for breach of Contract and written notice default sent to the Contractor, terminate the Contract in whole or in part if the Contractor:

- (a) Fails to complete any or all of the Services within the period specified in the Contract Agreement, and/or remedy a failure in the performance of its obligations, within thirty (30) days after being notified or within any extension thereof granted by the Purchaser; or
- (b) Fails to perform any other obligation under the Contract; or
- (c) Has engaged in fraud, corruption, collusion, coercion and obstructive practice in competing for or in executing the Contract.

(2) In the event the Purchaser terminates the Contract, in whole or in part, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Services similar to those not performed, and the Contractor shall be liable to the Purchaser for any additional costs for such similar Services. However, the Contractor shall continue performance of the Contract to the extent not terminated.

22. Termination for Insolvency

(1) The Purchaser may at any time terminate the Contract by giving notice to the Contractor if the Contractor becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Contractor, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.

23. Termination for Convenience

(1) The Purchaser may, without cause, by written notice instruct the Contractor to terminate its engagement under the Contract. Upon such termination, the Contractor shall be paid for the Services performed up to the point of termination. The Contractor shall promptly make every reasonable effort to effect cancellation upon terms acceptable to the Purchaser of all outstanding subcontracts.



24. Termination by the Contractor

(1) The Contractor may terminate the contract by giving not less than thirty days' written notice to the Purchaser in the event that:

- (a) The Purchaser fails to pay any money due to the Contractor
- (b) As the result of an event of Force Majeure, the Contractor is unable to perform a material portion of the Contract
- (c) The Purchaser fails to comply with any negotiated settlement

25. Suspension of Funding

(1) In the event that funding is suspended, from which part of the payments to the Contractor are being made, the Purchaser will notify the Contractor of such suspension within seven days of having received advice of the suspension of funding.

DISPUTES AND SETTLEMENT

26. Negotiated Settlement

(1) The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Contract and the success of the assignment. The Parties shall use their best efforts to negotiate all disputes arising out of, or in connection, with this Contract or its interpretation.

(2) Failing successful negotiation any disputes will be settled by the courts in Vanuatu.

FORCE MAJEURE

27. No Breach of Contract

(1) The failure of a Party to fulfill any of its obligations under the Contract shall not be considered to be a breach of, or default under, this Contract insofar as the inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract; and has informed the other Party as soon as possible about the occurrence of such an event.

28. Extension of Time

(1) Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

29. Payments

(1) During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor shall be entitled to continue to be paid under the terms of this Contract.

INTEGRITY/ PROBITY

30. Competing for and Executing the Contract

(1) Neither the Contractor, nor any Representative of the Contractor will engage in fraud, corruption, collusion, coercion and/or obstructive practises in competing for, or in executing the contract. Should the Contractor, or any Representative of the Contractor engage in the above, they could face any, or all, of the following sanctions:

- (a) Immediate termination of contract (refer Termination and Suspension above);



- (b) Liability for damages to the Government of Vanuatu and other competing bidders;
- (c) Debarment (blacklisting) for five years from engaging in any further contract with the Government of Vanuatu; and
- (d) Public Prosecution under the Penal Code Act.

(2) The Contractor, or any Representative of the Contractor, shall immediately report to the Police, Public Prosecutor and Chairman of the Public Service Commission any attempt by the Purchaser, or the Purchaser's Representative, to demand bribes or gifts in relation to this contract.



SECTION G: SPECIAL CONDITIONS OF CONTRACT (SCC)

GCC Ref.	HEADING	DETAILS TO BE ENTERED BY PURCHASER (Where Applicable)
4&5	Contract Manager	As nominated by the Director of DoWR
8(2)	Insurance	Not Applicable
14(1)	Advance Payment	No Advance Payment
15(1)	Interim Payments	Interim Payments shall be accepted at monthly intervals based on submitted and approved report /Completed deliverables.
17(1)	Taxes and Duties	Tax Except
18(1)	Performance Security	Not Applicable
19(1)	Liquidated Damages	Not Applicable



SECTION H: SAMPLE FORMS

Sample forms are attached for information and use as applicable:
Sample Forms

FORM 1 - Contract Agreement

FORM 2 – Certificate of Completion



FORM 1 - Contract Agreement

Contract No:	024/08/20/20A569/Port Vila
Brief Description:	<p>1).The Consultant is required to collect and review existing information such as previous reports, maps, statistics and operation data.</p> <p>2).The consultant is required to assess the existing Teouma Ville water supply infrastructure performance and identify potential capabilities to account for water supply system extension to nearby Teouma communities. The performance tests are to be conducted mainly on: a.Pumping station including drawdown test b.Water storage – reservoir c.Reservoir inlet and outlet pipes The performance tests can be monitored using the DOWR water loss equipment (flow meter, level & pressure sensors)</p> <p>3).The consultant is required to undertake site visits in combination with local operator or community representative in association with DOWR local officer.</p> <p>4).The consultant is required to develop a water balance for all communities using data collected and assess the feasibility to extend the existing water supply system to reach the new communities.</p> <p>5).The consultant is required to provide a technical report identifying the existing infrastructure limitation and recommendations for potential upgrades to meet the water supply extension to reach new communities.</p> <p>6).Subjected to the feasibility study report conclusions, the consultant may have to conduct additional underground water investigations through the use of boreholes drilling and drawdown testing. This additional work is an option.</p>

This Contract is made the day of xxxxxxxx by and between Department of Water Resources on the one part and xxxxxxxxxxxxxxxx (the 'Contractor) on the other part;

Whereas the Purchaser has accepted the Quotation of the Contractor xxxxxxxxxxxx for the supply of Physical Services in the sum of:

xxxxxxxxxxxxx



In this Contract, words and expressions shall have the same meanings as are respectively assigned to them in the Terms and Conditions of Contract hereinafter referred to.

The documents constituting the Contract are as shown below in order of precedence and shall be deemed to form and be read as part of this Contract:

- (a) This Contract Agreement
- (b) Special Conditions of Contract
- (c) General Conditions of Contract
- (d) The Contractor's Quotation including the Schedule of Requirements, and Schedule of Rates and Prices
- (e) Other documents [Purchaser to enter as required]

In consideration of the payments to be made by Purchaser to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Purchaser to provide the Services as appropriate in conformity in all respects with the provisions of the Contract.

The Purchaser hereby agrees to pay the Contractor in consideration of the delivery of the Services as appropriate the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS of the aforesaid, the parties hereto have caused this Contract to be executed in accordance with the Laws of the Republic of Vanuatu.

For the Purchaser		For the Contractor	
Signature:		Signature:	
Date:		Date:	



FORM 2 – CERTIFICATE OF COMPLETION
Contract No. [Purchaser to enter]

CONTRACT No.:	
CONTRACT TITLE/ DESCRIPTION:	
CONTRACTOR:	
LOCATION:	
CONTRACT START DATE:	
CONTRACT COMPLETION DATE:	
TOTAL COST:	

DESCRIPTION OF PHYSICAL SERVICES COVERED BY THIS CERTIFICATE	
1.	

In accordance with the provisions set forth in the Contract and on the basis of the verification of completion of the services undertaken by the Contract Manager [Enter name and date], I/we hereby certify that the Contractor has satisfactorily and fully completed the scope of services as called for in the Contract Agreement, in accordance with the Schedule of Requirements and the Price Schedule.

Completion Date:	Date of Issuance of this Certificate:
For and on behalf of: [Purchaser]	Confirming Acceptance for and on behalf of: [Contractor]
By: [Purchaser to enter name] [Enter signature]	By: [Contractor to enter name] [Enter signature]

Terms of Reference (TOR) for - Water Supply Technical Investigations

Overview

The Department of Water Resources (DOWR) under the aegis of the Ministry of Lands and Natural Resources (MLNR) is the nation agency responsible for the water sector in Vanuatu. DOWR is both an implementing agency and a regulator with primary focus on community water supplies. DOWR was established in 2016 after amendment to the Water Supply Act of 2002 which saw the amalgamation of the urban water services under Public Works Department and the Rural Water Supply and Water Resources Unit of the former Department of Geology, Mines and Water Resources.

With the implementation of the key policy: Vanuatu National Water Policy (2017-2030), DOWR is looking at improvements for urban water supply services – particularly water supply services privately operated and managed by Teouma region communities. As part of the planned improvements, DOWR is putting effort into assessing the needs to increase the Teouma Ville water supply system.

Summary of Task

The consultant will be required to support DOWR through provision of technical investigations in water infrastructure performance and future capabilities through a feasibility study.

Scope of Work/ Work Assignments:

- 1) The Consultant is required to collect and review existing information such as previous reports, maps, statistics and operation data.
- 2) The consultant is required to assess the existing Teouma Ville water supply infrastructure performance and identify potential capabilities to account for water supply system extension to nearby Teouma communities.
The performance tests are to be conducted mainly on:
 - a. Pumping station including drawdown test
 - b. Water storage – reservoir
 - c. Reservoir inlet and outlet pipesThe performance tests can be monitored using the DOWR water loss equipment (flow meter, level & pressure sensors)
- 3) The consultant is required to undertake site visits in combination with local operator or community representative in association with DOWR local officer.
- 4) The consultant is required to develop a water balance for all communities using data collected and assess the feasibility to extend the existing water supply system to reach the new communities.
- 5) The consultant is required to provide a technical report identifying the existing infrastructure limitation and recommendations for potential upgrades to meet the water supply extension to reach new communities.

- 6) Subjected to the feasibility study report conclusions, the consultant may have to conduct additional underground water investigations through the use of boreholes drilling and drawdown testing. This additional work is an option.

Work Schedule:

The duration of the assignment is two (2) months.

Deliverables/End Products:

The consultant will be paid based on the following deliverables:

- Background information and testing schedule (to be completed within a week of commencement) – 30 %
- Completed technical investigations – 40 %;
- Completed a Water balance and technical report – 30 %.

Qualifications or Specialized Knowledge/Experienced Required:

A relevant degree in Engineering

Experience

At least 15 years of experience in water utility operation and maintenance and hydraulic engineering.