Request for Quotations Works

INVITATION TO QUOTE (Advertisement) WORKS

INVITATION TO QUOTE

Date: October 30, 2024

Project Title	FSM Skills and Employability Enhancement (SEE) Project
Grant	D-9870
Contract Name	Performance Grant - PICS: Classroom Renovation
Contract Ref	FM-NDOE-444938-CW-RFQ

- 1. This project is financed by the World Bank through the above grant. The **National Department** of Education invites sealed quotations from eligible bidders for remedial works/renovation for three existing agriculture classrooms at the Pohnpei Islands Central High School.
- 2. Eligible bidders should have experience in the construction of **at least one contract** of the nature and complexity equivalent to the Works described in this Invitation, during the last three years and should provide evidence of financial resources to successfully complete the Works.
- 3. A complete set of Request for Quotation (RFQ) documents in **English** will be provided to interested eligible bidders upon the submission of a written application to the address below.
- 4. Quotations must be submitted to the address below on or before **Monday**, **November 18 at 12pm (local time)**. Late quotations may be rejected.
- 5. The address referred to above is:

Secretary National Department of Education P.O. Box PS 87, Palikir, Pohnpei, FM 96941

Attn: Hyunjeong Lee, Project Manager Project Implementation Unit – SEE Project National Department of Education https://www.national.doe.fm

Tel: (691) 320 2609

E-mail: hyunjeong.lee@national.doe.fm with a copy to angelyne.aten@national.doe.fm



FEDERATED STATES OF MICRONESIA DEPARTMENT OF EDUCATION

National Government P.O. Box PS 87 PALIKIR, POHNPEI FM 96941

Telephone: (691) 320-2609/2647/2303 Website: http://www.national.doe.fm

REQUEST FOR QUOTATION (RFQ) WORKS

REQUEST FOR QUOTATION (RFQ-WORKS)

Date of Issue of RFQ: October 30, 2024

Project Title: FSM Skills and Employability Enhancement Project

Grant no.): D-9870

Contract Name: Performance Grant - PICS: Classroom Renovation

Contract Ref: FM-NDOE-444938-CW-RFQ

To: **Bidder**

Dear Bidder,

- 1. The National Department of Education hereby invites you to submit a quotation for the following works: Remedial works/renovation for three existing agriculture classrooms at the Pohnpei Islands Central High School.
- 2. To assist you in the preparation of your price quotation we enclose the necessary Specifications, Bill of Quantities (BOQ), Drawings, and Form of Contract.
- 3. **Mandatory Site Visit:** A site visit to the facilities is tentatively scheduled for **Tuesday, November 5, 2024, at 2:30pm** and is <u>mandatory</u> before the submission of the quotation. Even if you have previously conducted a site visit, you are required to participate again, as the **scope of work has been expanded**.

Important Instructions for the Site Visit:

- a. All bidders **must bring the BOQs** to the site visit to capture any questions related to the proposed quantities.
- b. After the site visit, bidders will have the opportunity to seek **clarifications from NDOE** regarding the proposed quantities in the BOQs. Immediately after the site visit, **a pre-bid conference** will be arranged to provide clarifications on any questions that bidders have after the site vist.
- c. NDOE will determine if any adjustments to the proposed quantities are necessary. Adjustments to the type and quality of materials will not be accepted.
- d. If adjustments are required, NDOE will issue a **revised BOQ** and notify all bidders of the changes. Bidders should prepare their quotations based on the **revised BOQ**.
- 4. All bidders who undertake the site visit are required to ensure that they bring the BOQs during the site visit. Based on the site visit, the bidders will have an opportunity to ask the NDOE for clarifications on the proposed quantities in the BOQs. The NDOE will subsequently decide whether adjustments to the proposed quantities are necessary. If proven necessary, the NDOE will revise the BOQs and inform all bidders of the changes. The bidders will prepare the quotations based on the revised version.

5. You may submit the signed Form of Quotation electronically at the following address:

Attn: Hyunjeong Lee, Project Manager

Project Implementation Unit - SEE Project

National Department of Education

Tel: (691) 320 3609

Email: hyunjeong.lee@national.doe.fm with a copy to angelyne.aten@national.doe.fm

- 5. You must have experience as a contractor in the construction of at least one contract of the nature and complexity equivalent to the works included in this RFQ over the last three years, and provide evidence of financial resources to successfully complete the works of this contract.
- 6. Each bidder is requested to submit only one quotation. If two quotations are submitted, the latter will be evaluated.
- 6. In evaluating the quotations, the Employer will determine for each quotation the evaluated price by adjusting the price quotation by making any correction for any arithmetical errors as follows:
 - (a) where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
 - (b) For Quotations with BOQ: where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern;
 - (a) if a Bidder refuses to accept the correction, their quotation will be rejected.
- 7. Your quotation shall be valid for a period of sixty (60) days from the submission deadline of quotations.
- 8. For Quotations with BOQ: Your quotation in English language shall be for the whole works and based on the unit rates specified in the Bill of Quantities for a fixed unit rate contract. Currency of quoted prices and payment shall be in US dollars. The quotation shall include all duties, local taxes and other levies payable by the contractor in accordance with the local laws.
- 9. The Employer will award the contract to the Bidder whose quotation has been determined to be substantially responsive to this RFQ, has offered the lowest evaluated price quotation and is qualified to do the Works.
- 10. The terms and conditions of contract are attached to this RFQ.
- 11. Your quotation should be submitted by **Monday, November 18 at 12pm (local time)** on to the address below:

Attn: Hyunjeong Lee, Project Manager

Project Implementation Unit – SEE Project

National Department of Education

Tel: (691) 320 3609

Email: hyunjeong.lee@national.doe.fm with a copy to angelyne.aten@national.doe.fm

12. Further information can be obtained from:

National Department of Education Name of contact person: Hyunjeong Lee

Telephone: (691) 320 3609

E-mail: hyunjeong.lee@national.doe.fm with a copy to angelyne.aten@national.doe.fm

13. Please confirm by e-mail to the contact provided in paragraph 12 above, the receipt of this RFQ and whether or not you will submit the price quotation(s).

Sincerely,

Gardenia Aisek Secretary

National Department of Education

FORM OF CONTRACT: RFQ FOR WORKS

Name of Country: Federated States of Micronesia

Project Title: FSM Skills and Employability Enhancement Project

Grant no.: D-9870 Contract Name: Performance Grant - PICS: Classroom Renovation Contract Reference Number: FM-NDOE-444938-CW-RFO day of (insert month in words) This Contract is made this (insert year) between (insert the legal name of on the one part (hereinafter called "the Employer) Employer") and (insert the legal name of the bidder) (hereinafter called "the Contractor") on the other part. Whereas the Employer has called for quotations for (name and identification number of the contract) ("the Works") and the Contractor has submitted a quotation for the Works and the Employer has accepted the Contractor's Quotation dated (*Day/Month/Year*) for the execution and completion of the Works and the remedying of any defects therein. Now this Contract witnesses as follows: 1. The Contractor hereby covenants to execute the Works fully detailed in the drawings, technical specifications and Bill of Quantities (BOQ) included in the Contractor's Quotation (Annex 1) which constitute an integral part of this Contract in a professional and workmanship like manner in accordance with the following Conditions of Contract: (a) Remedy all defects within 7 working days of notification by the Engineer in (name), during the period of execution of the contract and thereafter for defects notified within the defect liability period. The Employer reserves the right to terminate the contract due to unsatisfactory performance 10 days after giving a written notice. All material and construction equipment on site, temporary works, and the (c) Works shall be deemed to be the property of the Employer if the contract is terminated due to default by the Contractor. (d) The Contractor will in all cases abide by the directions of the Engineer in charge. The Contractor shall submit to the Engineer in charge, a program within 7 days (e) after signing the contract describing general methods and schedule to complete the Works. The Contract completion period shall be [Employer to insert period] (calendar (f) days) after signing of the Contract. For BOQ based contracts: In case of changes to the quantities in BOQ, the unit rates under the contract will be used to calculate the payment. For variations, the unit rates in the BOQ shall be used for similar items under variation. New items of work performed, under variation as ordered by the Engineer in charge, will be paid at mutually agreed rate/s and, in case of any disagreement between the Contractor and the Engineer in charge, the latter will fix the unit rates that will be binding on the Contractor. (h) The Law governing the contract shall be the applicable laws of the Federated States of Micronesia. The Contractor shall be responsible for the safety of all the activities on the Site. (i) During execution of the Works the Engineer in charge will carry out inspection (j) of the Works at site to verify that the Works are executed by the Contractor in accordance with the specifications and required quality as per specifications. The Engineer in charge will reject

- works not performed to the required specifications and the Contractor shall take immediate actions to rectify all defects in accordance with subparagraph (a) above.
- (k) Either party may terminate the Contract by giving a 14 days' notice to the other for unforeseen events such as wars and acts of God such as earthquake, floods, fires etc. In such case the payments will be made for the completed works to the date of termination of contract.
- (l) The Contractor is responsible for all taxes, duties, levies, customs duties, etc. in accordance with the laws of the Federated States of Micronesia which are already included in the unit rates or prices in the BOQ or AS, except VAT.
- (m) Any disputes between the Employer and the Contractor arising under or in connection with the Contract shall be resolved amicably. In the event the dispute remains unresolved, either party may refer the dispute to arbitration in accordance with the Federated States of Micronesia Law No: ______ or jurisdiction at the Courts (*insert the name of the city where the Employer prefers the location of the authorized courts*).
- 2. In consideration thereof the Employer covenants to pay the Contractor the Contract Price of (in words and figures) in the following manner and instalments:

For BOQ based contracts:

- (A) An advance payment of 15 percent of the Contract Price will be paid upon the submission of an Advance Payment Bank Guarantee in the same amount and currency. As an alternative to the Bank Guarantee the payment of 15 percent of the Contract Price will be paid upon the Contractor bringing to the work site the following items and the Engineer in charge certifying it: 1/ at least one half of all materials to be incorporated in the Works or all materials to be consumed within three months, whichever is less, and 2/ all equipment required for the construction works.
 - (B)Subsequent payments will be made based on monthly statements submitted by the Contractor, of the estimated value of the work executed less the cumulative amount certified previously. The value of work executed shall be based on the unit rates specified in the BOQ and the actual quantity completed for each item of BOQ, and shall include the valuation of Variations if any. The Engineer in charge may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information. For each payment, 20% of the value of payment will be deducted for repayment of any advance payment until the total of advance payment is paid off, and 10% of the value will be retained as retention money until the total of retention money reaches 5% of the accepted contract price. Each interim payment will be due for payment within 21 days of submission of invoice and supporting documents for the completed quantities, and if the quantities are correct as verified by the Engineer in charge.
 - (C)One-half of the 5% retention money will be paid to the Contractor on certification by the Engineer in charge of substantial completion of the Works, and the balance half of the retention money will be paid at the end of the defects liability period. The Advance Payment Bank Guarantee shall be released when the advance payment is paid back in total.
 - (D) Final contract value will be based on the actual quantities completed.
 - (E) The defects liability period will be 12 months after taking over of completed works by the Employer.

3. Inspections and Audits

- 3.1 The Contractor shall carry out all instructions of the Engineer in charge which comply with the applicable laws where the Site is located.
 - 3.2 The Contractor shall permit, and shall cause its Sub-Contractors to permit, the World Bank ("the Bank") and/or persons or auditors appointed by the Bank to inspect and/or audit its accounts and records and other documents relating to the submission of the Quotation to carry out the Works and performance of the Contract. Any failure to comply with this obligation may constitute a prohibited practice subject to contract termination and/or the imposition of sanctions by the Bank (including without limitations determination of ineligibility) in accordance with prevailing Bank's sanctions procedures.

4. Termination.

The Employer may terminate this Contract with at least ten (10) working days prior written notice to the Contractor after the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause:

- (a) If the Contractor does not remedy a failure in the performance of its obligations under the Contract within seven (7) working days after being notified, or within any further period as the Engineer in charge may have subsequently approved in writing;
 - (b) If the Contractor becomes insolvent or bankrupt;
- (c) If the Contractor, in the judgment of the Employer or the Bank, has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices (as defined in the prevailing Bank's sanctions procedures) in competing for or in performing the Contract.
- (d) If the Employer, in its sole discretion and for any reason whatsoever, decides to terminate this Contract.
- (e) If the contractor fails to comply Environment and Social requirements more than three times written warning granted by the employer or employer representative.

5. Fraud and Corruption

If the Employer determines that the Contractor and/or any of its personnel, or its agents, or its Subcontractors, consultants, service providers, suppliers and/or their employees has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices (as defined in the prevailing Bank's sanctions procedures), in competing for or in executing the Contract, then the Employer may, after giving 14 days' notice to the Contractor, terminate the Contractor's employment under the Contract and cancel the contract, and the provisions of Clause 4 shall apply as if such expulsion had been made under Sub-Clause 4(a).

Department of Finance & Administration

ANNEX 1: SPECIFICATIONS

Project Title: FSM Skills and Employability Enhancement Project Contract Name: Performance Grant - PICS: Classroom Renovation

Contract Reference Number: FM-NDOE-444938-CW-RFQ

1. Brief background

In November 2023, Pohnpei Islands Central High School (PICS) joined the Performance Grant program, which is supported by the FSM Skills and Employability Enhancement project, aimed at enhancing career and technical education (CTE) offerings. During the first year of implementation, PICS identified the urgent need to improve its three existing agriculture classrooms. These classrooms have been in use for over 20 years. While two classrooms are still operational, one had to be demolished due to safety concerns. The current state of the classrooms poses significant safety risks for students, with issues such as water leakage and structural damage. This jeopardizes the overall learning environment and student well-being. I will provide pictures of the classrooms for further clarity.

2. Description and location of the Works

The Works will take place at Pohnpei Islands Central High School (PICS), situated in Dolenier, Nett, Pohnpei, FM 96941, Federated States of Micronesia. Remedial works/small-scale renovation are expected to be completed in the following areas or sections of the three agriculture program classrooms:

The list is not exhaustive. Detailed plans are also provided in a separate document:

Item No.	<u>Scope of Work</u>
1	Furnish labor, tools, and equipment necessary for the construction of facility
2	Perform site clearing provide new drainage system to the building vicintity
3	Remove and replace old roof sheets with new sheetings & gutters
4	Remove old roof trusses and replace with new metal roof trusses.
6	For building 1 and 3 the new roof design will be hip roof.
7	Remove and replace old ceiling plywoods with new acoustic ceiling tiles.
8	Remove old doors and provide new doors with accessories including knobs, hinges,etc.
9	Refurbish, repair and add the necessary electrical connections and lighting fixtures. Place 2'-0" x 2'-0" LED recessed panel light for Acoustic Ceiling tiles.
10	Resize the windows to make window sill higher, replace existing windows with tinted glass (bronze) in Powder coated aluminum Frame.
11	Additional partition wall for building two to provide one classroom and a storage room.
12	Demolish existing CHB wall for building 2, where new rooms will be added, replace it with 8" thk. CHB.
13	Floor finishes for the classrooms will be all ceramic tiles.
14	Place additional door for building 1 and 3 for emergency
15	Existing roof for building 2 will be cleaned and repainted.
16	Clean all existing wall and repaint.
17	Existing cyclone fence need to be securely fixed with the existing metal framing.
18	Place one-way glass on the classroom building 2, facing the workshop.
19	Additional concrete walkway.
20	For building 1, the drywall (exterior) will be demolished and replace with CHB wall.
21	Perform other related works that are necessary for the completion of the project.
22	Clean-up project area.
23	Implement Environment and Social Code of Practice outlined in the RFQ

3. Standards and Specifications for Materials

Project : PICS Agriculture Building 1

Location : PICS, Nett Municipality, Pohnpei State, FSM 96941

Subject : BILL OF QUANTITIES & COST ESTIMATES

Div No.		Description			Rate	Amoun t to be quoted (US\$)
01	GENER	RAL REQUIREMENTS				
	1300	Administrative Requirements	1.00	ls		
		Environment & social mitigation	1.00	ls		
	1400	Quality Requirements	1.00	ls		
	1500	Construction Waste Management and Disposal	1.00	ls		
	7419	Temporary Facilities & Controls	1.00	ls		
		Subtotal (Gen. Requirements)				
02	SITE C	ONSTRUCTION				
	2200	Site Preparation	1.00	ls		
	2240	Demotilion and Structure moving				
		Demolition of Existing Roof (trusses and roof sheets)	1.00	ls		
		Demolition of Existing Ceiling	1.00	ls		
		Demolition of Existing Vinyl Tiles	1.00	ls		
	2950	Site Restoration and Rehabilitation	1.00	lot		
		Subtotal (Site Construction)				
03	CONCI					
	3200	Concrete Walkway				
		3" Thk. Reinf. Concrete with G.A. 10 welded wire mesh	1.00	cb.yd		
	3.2.1	3x3 G.A. 10 welded wire mesh	100.00	sq. ft.		
		3x3	100.00	39.10		
		Subtotal (Concrete)				
04	MASO					
	4200	Masonry Units				
	4.2.1	Blocklaying CHB 6" (Main Bldg.) Plastering of Walls at 1" ave. thickness, 1:3 Mix (Main	76.00 2,189.0	sq. ft.		
	4.2.2	Bldg.)	0	sq. ft.		
		Subtotal (Masonry)				
05	METAL	s				
	4413	Steel Trusses	1.00	ls		
		Misc./Consumables	1.00	lot		
		Subtotal (Masonry)				
06	WOOD	& PLASTICS				
	6200	Finish Carpentry				
	6400	Architectural Woodwork				
	2.00	Subtotal (Wood & Plastics)				

07	THERM	MAL & MOIST	URE PROTECTION			
	4293	Soffit				
		Panels	Pre-painted Rib Spandrel Soffit w/ perforated (vented)	1.00	ls	
	7050		Basic Thermal and Moistrure Protection Materials and			
			Methods Pro pointed Long Span Roof Go 24	1,344.2	sf	
			Pre-painted Long Span Roof Ga.24	4		
			Pre-painted Ridge/Hip Cap Ga.24 x 16" wide	134.00	sf	
			Miscellaneous Fasteners and Screws	1.00	lot	
	T		Subtotal (Thermal & Moisture Protection)			
80		S & WINDOW	S			
	8100	Metal Doors	and Frames			
	8200	Wood and F	Plastic Doors D-1: 36 x 80" Solid Core Door (Main Entrance &			
			Emergency Exit)	2.00	set	
	8500	Windows				
			W-1: 9' w x 1'-10" high Louvers Glass Window with coated security screen 1"x2"mesh and Powder Cated	2.00	set	
			Alum. Frame W-2: 6' w x 1'-10" high Louvers Glass Window with	-	-	
			coated security screen 1"x2"mesh and Powder Cated	6.00	set	
			Alum. Frame Misc./Consumables	1.00	lot	
			1	1.00	101	
	FINISH	IEC	Subtotal (Doors & Windows)			
09	FINISH	ies				
	9500	Ceilings	New 2! 0"x2! 0" Fibergless Acquetic Coiling Tiles	744.21	sf	
	9600		New 2'-0"x2'-0" Fiberglass Acoustic Ceiling Tiles	744.21	51	
	3000	Flooring		1.00	ls	
			6" High Vinyl Wall cove base 24"X24" Ceramic Tiles	747.52	sf	
	9900	Paints and		747.52	31	
	0000	T diffic diffe	Exterior Walls - Water based paints	924.00	sf	
			Interior Walls - Water based paints	1,265.0	sf	
			· · · · · · · · · · · · · · · · · · ·	0		
			Door panels and jambs	109.34	sf	
			Subtotal (Finishes)			
10		ALTIES				1
11	EQUIP					
12	FURNI	SHINGS	With Donald I O	0.00		<u> </u>
			White Board 4'x8'	2.00	set	
			Subtotal (Furnishings)			
15		ANICAL				
16		RICAL				
	1610 0	Equipments	, Wiring, Conduits & Fittings, Boxes and Devices			
			Wiring, Conduits, Devices, Switches, Outlets	1.00	lot	
			Panel boards, Circuit Breakers	1.00	lot	
			Service Entrance	1.00	lot	
	1650 0	Lighting Fix	tures			

	2'-0"x2'-0" Recessed LED Panel Light	18.00	set	
	Misc.	1.00	lot	
	Subtotal (Electrical)			
TOTAL PROJECT COST (US \$):				

Project : PICS Agriculture Building 2

Location : PICS, Nett Municipality, Pohnpei State, FSM 96941
Subject : **BILL OF QUANTITIES & COST ESTIMATES**

Div. No.	Description		Qty	Unit	Rate	Amount to be quoted (US\$)
01	GENER	AL REQUIREMENTS				
	1300	Administrative Requirements	1.00	ls		
		Environment & social mitigation	1.00	ls		
	1400	Quality Requirements	1.00	ls		
	1500	Temporary Facilities & Controls	1.00	ls		
		Subtotal (Gen. Requirements)				
02	SITE C	ONSTRUCTION				
	2200	Site Preparation	1.00	ls		
	2950	Site Restoration and Rehabilitation	1.00	lot		
	•	Subtotal (Site Construction)				
03	CONCE	RETE				
	3200	Concrete Walkway				
	3.2.1	3" Thk. Reinf. Concrete 3,000psi	5.00	су		
		G.a. 10 3x3x7' Welded wire mesh	510.92	sq.ft.		
		Subtotal (Concrete)				
04	MASON	NRY				
	4200	Masonry Units				
	4.2.1	Blocklaying CHB 8" Load Bearing (Main Bldg.)	1,547.36	sq. ft.		
	4.2.2	Plastering of Walls at 1" ave. thickness, 1:3 Mix (Main Bldg.)	3,189.16	sq. ft.		
	4.2.3	Plastering of Columns at 1" ave. thickness, 1:3 Mix (Main Bldg.)	-	sq.		
		Subtotal (Masonry)		11.		
05	METAL					
	5200	Rectification of Perimeter Cyclone Wire				
	5.2.1	Fixing of existing galv. cyclone fence with 1/2" dia. plain round bar fully weld on the existing steel frame	3,283.60	sq. ft.		
		Subtotal (Wood & Plastics)				
06	WOOD	& PLASTICS				
	<u>I</u>	Subtotal (Wood & Plastics)				
07	THERM	IAL & MOISTURE PROTECTION				
08	DOORS	S & WINDOWS				

	8100	Metal Doors and Frames				
	8200	Wood and Plastic Doors				
		D-1: 36 x 80" Solid Core Door (Main Entrance & Emergency Exit) including hardwares and lockset	3.00	set		
	8500	Windows				
		W-1: 6' w x 1'10" high Louvers Glass Window w/ aluminum openback frame & 1/2" dia. plain round bar security grills	3.00	set		
		W-2: 6' w x 4' high 1-way Fixed Glass Window w/ powder coated aluminum openback frame	1.00	set		
		Misc./Consumables	1.00	lot		
		Subtotal (Doors & Windows)				
09	FINISH	ES				
	9500	Ceilings				
		New ceiling using 2'x2' Fibreglass acoustic ceiling	916.51	sf		
	9600	Flooring				
		Supply & installation of 12"x12" Ceramic floor tiles (Homogeneous)	600.22	sf		
	9900	Paints and Coatings				
		Exterior Walls - Water based paint	1,641.14	sf		
		Interior Walls - Water based paint	1,677.66	sf		
		Door panels and jambs	136.50	sf		
		Cleaning, Prep., metal paint for all the existing metal columns & rafters	1.00	lot		
		Roofing paint - Water based gloss acrylic paint	3,648.00	sf		
		Subtotal (Finishes)				
10	SPECIA	ALTIES				
11	EQUIP	MENT				
12	FURNIS	SHINGS				
		White Board 4'x8'	2.00	set		
		Subtotal (Furnishings)				
15	MECHA	ANICAL				
16	ELECT	RICAL				
	16100	Equipments, Wiring, Conduits & Fittings, Boxes and Devices				
		Wiring, Conduits, Devices, Switches, Outlets	1.00	lot		
		Panel board, breakers,	1.00	lot		
		Service entrance	1.00	lot		
	16500	Lighting Fixtures				
		6" Dia. Porcelain Lamp holder w/ 18w LED Bulb	2.00	set		
		2'x4' Recessed lighting with LED Light	10.00	set		
		Misc.	1.00	lot		
		Subtotal (Electrical)				
		TOTAL PROJECT COST (US \$):		_	_	

Project : PICS Agriculture Building 3

Location : PICS, Nett Municipality, Pohnpei State, FSM 96941
Subject : **BILL OF QUANTITIES & COST ESTIMATES**

Div	1			1		1	
No.		Description		Unit	Rate	Amoun t to be quoted (US\$)	
01	GENE	RAL REQUIREMENTS					
	1300	Administrative Requirements	1.00	ls			
		Environment & social mitigation	1.00	ls			
	1400	Quality Requirements	1.00	ls			
	1500	Construction Waste Management and Disposal	1.00	ls			
	7419	Temporary Facilities & Controls	1.00	ls			
		Subtotal (Gen. Requirements)					
02	SITE C	CONSTRUCTION					
	2200	Site Preparation	1.00	ls			
	2240	Demotilion and Structure moving					
		Demolition of Existing Roof (trusses and roof sheets)	1.00	ls			
		Demolition of Existing Ceiling	1.00	ls			
		Demolition of Existing Vinyl Tiles	1.00	ls			
	2950	Site Restoration and Rehabilitation	1.00	lot			
		Subtotal (Site Construction)					
03	CONC	RETE					
	3200	Concrete Walkway					
	3.2.1	3" Thk. Reinf. Concrete with G.A. 10 welded wire mesh 3x3	2.00	cb. yd.			
	·	Subtotal (Concrete)					
04	MASO	NRY					
	4200	Masonry Units					
	4.2.1	Placklesing CLID C!! (Main Pldg.)	295.0 0	sq. ft.			
	4.2.2	Blocklaying CHB 6" (Main Bldg.) Plastering of Walls at 1" ave. thickness, 1:3 Mix	1,860.	sq.			
		(Main Bldg.)	27	ft.			
05	META	Subtotal (Masonry)					
05	METAI	_3					
	4413	Steel Trusses Misc./Consumabl	1.00	ls			
		es	1.00	ls			
		Subtotal (Metals)					
06	WOOD	& PLASTICS					
	6200	Finish Carpentry					
	6400	Architectural Woodwork					
	ı	Subtotal (Wood & Plastics)				-	
07	THER	MAL & MOISTURE PROTECTION					
	4293	Soffit Panels					

		Pre-painted Rib Spandrel Soffit w/ perforated (vented)	1.00	ls	
	7050	Basic Thermal and Moistrure Protection Materials and Methods			
		Pre-painted Long Span Roof Ga.24	1,084. 00	sf	
		Pre-painted Ridge/Hip Cap Ga.24 x 16" wide	120.0 0	sf	
		Miscellaneous Fasteners and Screws	1.00	lot	
		Subtotal (Thermal & Moisture Protection)			
08	DOOR	S & WINDOWS			
	8100	Metal Doors and Frames			
	8200	Wood and Plastic Doors			
		D-1: 36 x 80" Solid Core Door (Main Entrance & Emergency Exit)	2.00	set	
	8500	Windows			
		W-1: 9' w x 1'-10" high Louvers Glass Window with coated security screen 1"x2"mesh and Powder Cated Alum. Frame	3.00	set	
		W-2: 6' w x 1'-10" high Louvers Glass Window with coated security screen 1"x2"mesh and Powder Cated Alum. Frame	1.00	set	
		W-3: 3' w x 1'-10" high Louvers Glass Window with coated security screen 1"x2"mesh and Powder Cated Alum. Frame	2.00	set	
		Misc./Consumables	1.00	lot	
		Subtotal (Doors & Windows)			
09	FINISH	IES			
	9500	Ceilings			
		New 2'-0"x2'-0" Fiberglass Acoustic Ceiling Tiles	566.9 5	sf	
	9600	Flooring			
		6" High Vinyl Wall cove base	1.00	ls	
		24"X24" Ceramic Tiles	570.2 8	sf	
	9900	Paints and Coatings			
		Interior Walls/Columns/Ficem bd./Ceiling	778.2 7	sf	
		Exterior Walls & Columns	1,082. 00	sf	
		Door panels and jambs	109.3	sf	
		Subtotal (Finishes)			
10	SPECI	ALTIES			
11	EQUIP	MENT			
12	FURNI	SHINGS			
		White Board 4'x8'	2.00	set	
		Subtotal (Furnishings)			
15	MECH	ANICAL			
16	ELECT	RICAL			
	1610	Equipments Wiring Conduits & Eittings Payer and Paying			
	0	Equipments, Wiring, Conduits & Fittings, Boxes and Devices Wiring, Conduits	1.00	lot	
		Panel boards, Circuit Breakers	1.00	lot	
		Service Entrance	1.00	lot	
	1650	<u> </u>			
	0	Lighting Fixtures			 15

	2'-0"x2'-0" Recessed LED Panel Light	15.00	set	
	Misc.	1.00	lot	
Subtotal (Electrical)				
TOTAL PROJECT COST (US \$):				

4. Environment and social requirements

The bidder will adhere Environment and Social requirements of the project and comply it in renovation works. The project has screened and assessed likely environment and social impacts for this work and suggested below mitigation measures. The contractor will apply following mitigation actions while performing the works.

- Ensure all FSM National and State Government Health and Safety regulations are implemented,
- Inquire formally with state EPA on all necessary permits required for the works and, if any, attain them before work can commence.
- Provide Personal Protective Equipment (PPE) to all workers,
- Ensure workers have access to safe drinking water, shelter and toilet facilities (male and female),
- Ensure all waste material is handled, stored and disposed of in permitted waste management facility.
- Ensure all work sites are well secured and only permitted workers allow to enter,
- Ensure all hazardous material and wastes are secured in a covered lockable location.
- Ensure all material stored and laydown areas are secured and covered/bunded to prevent dispersion due to high rainfall and wind (dust)
- All workers provided full disclosure and undertake virtual or on-site training of project Operational, Health and Safety, GRM and general environmental requirements/permits.
- Weekly environmental construction monitoring report to be completed by works foreman or designated person and submitted to DCT&I and SEE Project Manager.
- Ensure the workers will have an opportunity to raise their complaint related to works and same addressed by the contractor.
- Ensure that sensitization session on Sexual Exploitation, Abuse and Harassment (SEA/SH) and Gender Based Violence (GBV) to the workers
- Sign in code of conduct by all workers engaged
- Perform renovation works during times that ensures minimal disturbance to school activities.
- Summary of the progress reflect in periodic monitoring

ANNEX 2A: BILL OF QUANTITIES

[To be completed, signed and submitted by the Bidder as an attachment to the signed Form of Quotation]

Project Title: FSM Skills and Employability Enhancement Project Contract Name: Performance Grant - PICS: Classroom Renovation Contract Reference Number: FM-NDOE-444938-CW-RFQ

Note 1: Details of each classroom are provided in the spreadsheet named "NEW_RFQ_FM-NDOE-444938-CW-RFQ_PICS_FY_24":

https://drive.google.com/drive/folders/1eurVi06I1 lJwAA658FvVK1pjrQrggFb?usp=share link

- **Building 1:** https://docs.google.com/spreadsheets/d/1JWFLJgkF_n35zeWb_N-cFoKMXeOwsjtv/edit?usp=share_link&ouid=100569465278107493435&rtpof=true&sd=true
- Building 2: https://docs.google.com/spreadsheets/d/1eycysFuw--
 https://docs.google.com/spreadsheets/d/1eycysFuw--
 https://docs.google.com/spreadsheets/d/IeycysFuw--
 https://docs.google.com/spreadsheets/d/IeycysFuw--
 https://docs.google.com/spreadsheets/d/IeycysFuw--
 https://docs.google.com/spreadsheets/d/IeycysFuw--
 https://docs.google.com/spreadsheets/d/IeycysFuw--
 <a href="mailto:Im1DkOkXA5Ql8DCtebVZHQ/edit?usp=share_link&ouid=100569465278107493435&rtpof=
- Building 3: https://docs.google.com/spreadsheets/d/1ovuyct5KL1x8_Gidi4BQiRMeDHoxXd7p/edit?usp=shar
 e link&ouid=100569465278107493435&rtpof=true&sd=true

Authorized Signature:	
Name and Title of Signatory	
Name of Bidder:	

ANNEX 3: DRAWINGS

Project Title: FSM Skills and Employability Enhancement Project Contract Name: Performance Grant - PICS: Classroom Renovation

Contract Reference Number: FM-NDOE-444938-CW-RFQ

Detailed designs of Building 1 is available at: https://drive.google.com/drive/folders/1fgbrhRA0ZLcY-84 SePQkY2j2tJUl-X2?usp=share link

Detailed designs of Building 2 are available at: https://drive.google.com/drive/u/0/folders/16d_9x9MiqGSZ7NUSpCGXfCtjRYCRkBsD

Detailed designs of Building 3 are available at: https://drive.google.com/drive/u/0/folders/1IiKdeW2G-C5gGPvQf4jJBx4GgscrVEtg

ANNEX 4: FORM OF QUOTATION (RFQ- WORKS)

[To be completed, signed and submitted on Letterhead of Bidder]

Project Title: FSM Skills and Employability Enhancement Project Contract Name: Performance Grant - PICS: Classroom Renovation Contract Reference Number: FM-NDOE-444938-CW-RFQ

	(Date)
То:	(Employer's Name)
	(Employer's Address)
Quotation (RFQ) for the Contract Price of (
Authorized Signature:Name and Title of Signatory	
Name of Bidder:Address:	
Phone Number	
Email address:	

Annex 5: code of conduct

ANNEX 5: CODE OF CONDUCT

This Code of Conduct is part of our measures to deal with environmental and social risks related to the Works. It applies to all our staff, laborers and other employees at the Works Site or other places where the Works are being carried out. It also applies to the personnel of each subcontractor and any other personnel assisting us in the execution of the Works. All such persons are referred to as "Contractor/Employer's Personnel" and are subject to this Code of Conduct. This Code of Conduct identifies the behavior that we require from all Contractor/Employer's Personnel. Our workplace is an environment where unsafe, offensive, abusive, unethical, or violent behavior will not be tolerated and where all persons should feel comfortable raising grievances or concerns without fear of retaliation.

REQUIRED CONDUCT

Contractor/Employer's Personnel shall:

- 1. carry out his/her duties competently and diligently;
- 2. comply with this Code of Conduct and all applicable laws, regulations and other requirements, including requirements to protect the health, safety and well-being of other Contractor's Personnel and any other person;
- 3. maintain a safe working environment including by:
 - a. ensuring that workplaces, machinery, equipment and processes under each person's control are safe and without risk to health;
 - b. wearing required personal protective equipment;
 - c. using appropriate measures relating to chemical, physical and biological substances and agents; and
 - d. following applicable emergency operating procedures.
- 4. report work situations that he/she believes are not safe or healthy and remove himself/herself from a work situation which he/she reasonably believes presents an imminent and danger to his/her life or health:
- 5. treat other people with respect, and not discriminate against gender/age/race/color and specific groups such as women, people with disabilities, migrant workers or marginalized groups;
- 6. not engage in any form of sexual harassment including unwelcome sexual advances, requests for sexual favors, and other unwanted verbal or physical conduct of a sexual nature with other Contractor's or Employer's Personnel;
- 7. not engage any unethical behavior or sexual advances that make uncomfortable to those in the surrounding vicinity/community during the civil works /construction period;
- 8. not engage in Sexual Exploitation, which means any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another. In Bank financed projects/operations, sexual exploitation occurs when access to or benefit from Bank Financed Goods, Works, Consulting or Non-consulting services is used to extract sexual gain;
- 9. not engage in Sexual Abuse, which means the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions;
- 10. not engage in any form of physical or verbal sexual interaction with individuals under the age of 18
- 11. complete relevant orientation/ training courses that will be provided related to the environmental and social aspects of the Contract, including on health and safety matters, and Sexual Exploitation, and Abuse (SEA) and Sexual Harassment (SH);
- 12. report violations of this Code of Conduct; and
- 13. not retaliate against any person who reports violations of this Code of Conduct, whether to us or the Employer, or who makes use of the [Project Grievance [Redress] Mechanism].

RAISING CONCERNS

If any person observes behavior that he/she believes may represent a violation of this Code of Conduct, or that otherwise concerns him/her, he/she should raise the issue promptly using the Project Grievance Redress Mechanism process.

The person's identity will be kept confidential, unless reporting of allegations is mandated by the country law. Anonymous complaints or allegations may also be submitted and will be given all due and appropriate consideration. We take seriously all reports of possible misconduct and will investigate and take appropriate action. We will provide warm referrals to service providers that may help support the person who experienced the alleged incident, as appropriate.

There will be no retaliation against any person who raises a concern in good faith about any behavior prohibited by this Code of Conduct. Such retaliation would be a violation of this Code of Conduct.

Report any behavioral/sexual misconduct that warrant due attention by the project management through Environmental and Social Incident Reporting Tool (ESIRT) immediately.

CONSEQUENCES OF VIOLATING THE CODE OF CONDUCT

Any violation of this Code of Conduct by Contractor/Employer's Personnel may result in serious consequences, up to and including termination and possible referral to legal authorities.

FOR CONTRACTOR/EMPLOYER'S PERSONNEL:

Name of Contractor/Employer's Personnel:

Signature:

Date:

I have received a copy of this Code of Conduct written in a language that I comprehend. I understand that if I have any questions about this Code of Conduct, I can contact [enter name of Contractor/Employer's contact person with relevant experience in handling gender-based violence] requesting an explanation.

Date.
Countersignature of authorized representative of the Contractor/Employer:
Signature:
Signature.

Attachment to form of quotation

Details of bidder's qualifications to perform the contract

(refer paragraph 4 of the RFQ)

[to be completed, signed and submitted by the bidder as an attachment to the signed form of quotation]

NOTE: The Bidder provides at least one contract of a similar scope.
1. Experience as a works contractor (over the last three years):
Contract no. 1
Contract title:
Description of the works (include the description, nature and complexity similar to the works of this RFQ):
Contract period:
Final contract value:
Any other details:
Contract no. 2
Contract title:
Description of the works:
Contract period:
Final contract value:
Any other details:
Contract no. 3
Contract title:
Description of the works:
Contract period:
Final contract value:
Any other details:

	2.	Availability	of financial	resources
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The winning bidder should have adequate sources of finance to meet the cash flow requirements for at least 30% of the value of the works, in addition to requirements for works currently in progress.

Source of financing	Currency and amount
1.	
2.	
3.	
4.	
Authorized Signature:	
Name and Title of Signatory	
Name of Bidder:	

ANNEX 6 Environment and Social Code of Practice (ESCoP)

Small scale classroom renovation works

1) Project background

The government of the Federated States of Micronesia has obtained grant financing from the World Bank (WB) to improve the quality of education and provide equitable access to secondary vocational education and skills training and to improve access to and the effectiveness of employment support programs.

2) Introduction

This Environmental and Social Code of Practice (ESCoP) is developed to support the execution of school renovation works under the performance grant scheme of the Skills and Employability Enhancement (SEE) Project. This document indicates likely environment and social issue associated with proposed renovation works and list potential impact mitigating measures. The E&S impacts associated with the renovation of school buildings within three states of the FSM (Kosrae, Pohnpei and Chuuk) are minor, limited to the project sites, temporary and full manageable using standard best practice construction techniques and adherence to this ESCoP. This ESCoP will be included in bidding and contract documents and will be closely monitored during renovation works.

This is a living document and could be changed and modified in line with changing scope of school renovation works' proposed activities.

3) Performance Grant

The performance grant is implemented under Component 1: Improving equitable access to vocational education and training under the provision of grants to TVET institutions. This program entails granting selected high schools that offer vocational education and training programs on a yearly basis. Through this approach, prevalent issues of access, equity, and quality in skills development and acquisition can be more effectively addressed. Before implementing the grant, each school must develop an implementation plan, setting targets against a predefined set of indicators aligned with the project's overarching goal. The implementation plan must be reviewed and endorsed by the respective State Department of Education and approved by the National Department of Education

4) Objective of ESCoP

The objective of this ESCoP is to manage anticipated environmental and social impacts during the construction of the classroom renovation works funded by the SEE project. This document forms part of the RFQ.

5) Responsibilities

The National Department of Education (NDOE), Project Implementation Unit (PIU) in collaboration with Central Implementation Unit (CIU) E&S team will be responsible to guide, manage and monitor contractor performance associated with compliance to the environment and social impacts resulting from the scope of works. The Contractor will ensure the compliance with mitigation actions provided in this ESCoP and report in periodic progress monitoring.

Table 1 Environment and Social issues and proposed mitigation measures

Issues /Risks	Potential impacts	Mitigation measure	
Environment Waste Management	Solid and Hazardous construction wastes not managed properly on site and improperly disposed.	 The Contractor shall ensure; Construction waste are categorically stored in properly labelled disposal bins, Hazardous wastes are contained in safe containers and stored in lockable locations, All general waste are covered to prevent being dispersed by wind, and bunded to prevent water dispersion. Ensure that all waste are properly disposed of at government permitted waste receiving facilities, Provide proper cover for all waste during transporting. 	
General Site safety and security for workers and general public	Potential accidents related to works including health and safety risks	 All site/s are properly secured (fenced) allowing only authorized persons to enter, Provide all workers with proper Personal Protective Equipment (PPE) including visitors to site; All FSM and state health and safety regulations are implemented; Drinking water, toilets and sanitary facilities are provided for all workers including separate toilets for male and female workers; All workers are inducted by undertaking virtual or physical training of project OHS and general environmental requirements/permits before allowed to commence work. Provide adequate fencing/barricades at all work site boundaries, including lay down and storage areas; Erect proper project notice boards clearly indicating safety requirements, code of conduct and project contacts for project related grievances 	
Noise	Disturbance to other classroom operations and within school grounds.	The Contractor shall Seek to undertake loud work outside classroom/school operation hours, Contractor shall coordinate with school administrators and contract personnel to ensure minimal noise disturbance mitigating measures are implemented	
Dust	Disturbance to other classroom operations and within school grounds	 The Contractor shall ensure; All work creating dust are watered down, All storage piles (e.g. gravel, sand) are covered to prevent dispersion, including all transport vehicles. Contractor shall coordinate with school administrators and contract personnel to ensure minimal dust disturbance mitigating measures are implemented 	
Class operation	Potential disturbance in operation of regular classes	The contractor will • Perform renovation works during the times that ensure minimal disturbance to school activities and preferred in weekend works.	

SEA/SH and GBV	Potential risks on SEA/SH	The contractor will
	and GBV of workers	 Ensure sufficient measures to avoid any SEA/SH issues and protection of all workers. Ensures that sensitization session on Sexual Exploitation, Abuse and Harassment (SEA/SH) and Gender Based Violence (GBV) to the workers is carried out and adhere the projects policy on zero tolerance SEA/SH and GBV.
Grievance	Potential grievance	The contractor will
management	induced by renovation	Workers will have access to register the
	works	complaint through existing DoFA's grievance
		handling platform Workers will be informed grievance handling procedure and timeline.
Communication with	Information sharing and	Contractor will
school authorities	reporting	• Prepare renovation plan (time, schedule, safety,
		incident reporting grievance management
		training etc and discuss it with school
		management and finally inform it before commencement of renovation works.
Workforce	Engagement of under aged	The contractor will
	workforce	Not hire children below 18 years of age and
		pregnant women or women who delivered a
		child within 8 preceding weeks.

Implementation:

Contactor will demonstrate compliance to the project's above ESCoP identified potential impacts and will be externally monitored for compliance during the execution of the renovation works.

Reporting

Progress in implementing code of practice will be covered in contractors bi-weekly monitoring report.

ANNEX 7. SOCIAL COMPLIANCE MONITORING/REPORTING CHECKLIST

Checklist for Compliance monitoring/reporting

This checklist is designed for general use of monitoring of the Social Management compliance for the contractor's performance in the school renovation works.

Name of the school :	State:
Contract commence date:	Work completion date:
Inspected date:	Inspected by:
Summary of observation:	

Inspection Items		Implemented?			Remarks
		Yes	No*	N/A	(i.e. specify location, good practices, problem observed, possible cause of nonconformity and/or proposed corrective/preventative actions)
1.	1. Social				
1.1.	Did the training on SEA/SH and GVB organized?				
1.2.	Did all the workers sign Code of Conduct?				
1.3.	Is there a mechanism for complaint hearing is in place?				
1.4.	Is the renovation works done in school weekends or off school operation hours?				
1.5.	Is first aid box available in work site				
1.6.	Others (please specify)				

ANNEX 8. CONSTRUCTION PHASE MONITORING WEEKLY REPORT

CONSTRUCTION PHASE MONITORING REPORT – VISUAL INSPECTION

Pohnpei Island Central School (PICS) - Agriculture Classroom Building Renovation - Pohnpei				
STATE				
SITE LOCATION: PICS High School				
DATE:		SAFI	EGUARD MONITOR/s NAME:	
TIME:				
ENVIRONMENTAL	PLACE & KEY		RESPONSE: Brief summary of site	
IMPACT:	ACTIVITY TO		inspection. If any issues please explain	
	MONITOR		including time frame when issue is to be	
			fixed.	
1. Solid & Hazardous	Waste within site?			
Construction Waste.	Waste covered?			
	Waste not dispersed by	y		
	wind – water?			
	Hazardous waste conta	ained		
	and safe?			
2. Workers Health & Safety	PPE supplied & used?			
	Adequate facilities (water,			
	toilets)?			
3. Public Safety.	Presence of Adequate			
	barriers – fences on			
	working site?			
	Signs used for safety,			
	codes of conduct?			
	Complaints register			
	(GRM). Any verbal or			
	registered complaints?	If		
	any provide details.			

Add Photos to visually show the above.