World Vision
Afghanistan

Invitation to Bid (ITB)

ITB/PR Ref. No: 1854710

Construction of 8 Greenhouses for Supporting agriculture in Badghis province

Date: January 16, 2022

SUBMISSION DEADLINE: January 24, 2022, by 1600hrs (Kabul Local Time)

QUESTIONS / CLARIFICATIONS:
Address to safiullah_alokozai@wvi.org (copy to aziz_obaidi@wvi.org)
Phone Number: (+93) 791 777 475

Bidder Name	***[bidder shall insert its name here]***
Announcement date	**January 16, 2022**
Submission Deadline	**January 24,2022 – 16:00Hrs (Kabul Local Time)**
Offer Submission Manner	The technical and financial packages must be submitted in sealed envelope to the below WVA Office by the above given deadline. **Attention**: Safiullah Alokozai, Supply Chain Administrator **Telephone**: (+93)791777475 **Address:** World Vision International Office, Walayat Street- Ameriat intersection Across from Agriculture department, Herat, Afghanistan. **Bidders also have the option of submitting their bids electronically ONLY to the address below:** afgo_procurement@wvi.org **Bids received after the submission deadline will be rejected. Late bids will not be accepted.**
PR#	1854710
Title of the ITB	Construction of 8 Greenhouses for Supporting agriculture in Badghis province
The number and identification of lots	One lot
Project Code	A213461
Work Implementation Location	Bala Mughab 2nd street, next to department of woman affairs Qala -i-Naw town.PO Box. 1601 Qala-e-Naw, Badghis, Afghanistan
Bid Validity Period	Bids **shall be valid for a period 60** days from the bid submission deadline. No price adjustment, substitution or modification to the bids are allowed within the bid validity period or any such extended period.

1. Introduction

World Vision International- Afghanistan is a non-profit, humanitarian aid and development organization that is dedicated to helping children and their communities reach their full potential by tackling the causes of poverty. We serve poor children, families, and communities through means such as emergency relief, education, health care, economic development and promotion of justice. Our work touches approximately 100 million people in nearly 100 countries, assisting people regardless of religion, ethnic background, or gender.

2. Objective of this ITB:

World Vision International – Afghanistan is inviting bids from interested bidders towards construction of greenhouses for support of agriculture in Badghis province. The technical details of the project including BoQ and Drawings are provided in Annex-I of this ITB. The bid submission methodology and evaluation & qualifications criteria for assessment of the bids are defined respectively in parts 4 and 6 of this ITB.

3. Clarification of the ITB

The bidders requiring any clarifications in regards to this ITB shall contact WVA using the address below in writing. WVA will respond in writing to any request for clarification within two (2) days, provided that such request is received at least Five (5) days prior to the deadline for submission of bids. WVA may forward copies of its response to all those who have acquired the ITB directly from it, including a description of the inquiry but without identifying its source.

Attention: **Safiullah Alokozai, Supply Chain Administrator**
Email: Address to safiullah_alokozai@wvi.org (copy to aziz_obaidi@wvi.org)

Phone number: (+93)791777475

4. Submission of Bids:

The technical and financial packages must be submitted in sealed envelope to the below WVA Office by the above given deadline.

Attention: Safiullah Alokozai, Supply Chain Administrator
Address: World Vision International Office, Walayat Street- Ameriat intersection Across from Agriculture department, Herat, Afghanistan.

Bidders also have the option of submitting their bids electronically ONLY to the address below:

afgo_procurement@wvi.org

Bid Submission Deadline: January 24, 2022 by 1600hrs (Kabul Local Time)

Bids received after the submission deadline will be rejected. Late bids will not be accepted.

5. Award Criteria

World Vision Afghanistan will issue the Contract to the lowest priced technically qualified Bidder. World Vision Afghanistan reserves the right to accept or reject any Bid, to annul the solicitation process and reject all Bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder(s) or any obligation to provide information on the grounds for World Vision Afghanistan's action.

6. Evaluation and Qualification Criteria

[This Section contains the criteria to evaluate a Bid and qualify the Bidders. No other factors, methods or criteria shall be used other than specified in this ITB.]

Most Advantageous Bid

The WVA will use the criteria and methodologies listed in **ESSENTIAL CRITERIA** below to determine the Most Advantageous Bid for Contract Award. The Most Advantageous Bid is the Bid that meets the qualification criteria and whose Bid has been determined to:

(a) Substantially meet the Eligibility Requirements.
(b) Meet the minimum passing marks of the Technical Criteria that is 70 points out of 100.
(c) Substantially meet the Financial Capability Criteria.
(d) The lowest evaluated Bid.

I. ESSENTIAL ELIGIBILITY REQUIREMENTS

a) The Bidder shall have the **legal capacity** to enter into a contract, including registration of the supplier in a country eligible for contracting; the bidder shall furnish a valid business license along with its bid.

b) Written **power of attorney** of the signatory of the bid to commit the bidder; The Bid shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation of Power of Attorney. The name and position held by each person signing the authorization must be typed or printed below the signature.

c) Declaration of **Conflict of Interest** Form. Bidders found to have a conflict of interest shall be disqualified. Failure to disclose such an information may result in the rejection of the bid.

d) Bankruptcy-the bidder should not have been declared bankrupt or involved in bankruptcy or receivership proceedings and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future;

e) **Supplier Code of Conduct Form under Annex-II**: adherence to supplier code of conduct, Ethical principles such as no child labor, etc. the relevant form must be completed, signed and stamped.

f) **Vendors Qualification and Registration under Annex-III**: Accurately complete, signed and stamped.

g) Deviation in payment schedule- No advance payment is made. Bidders that precondition acceptance of their bid to 'advance payment' will be considered non-responsive

h) Confirmation of Site Visit.

i) Accurately completed, signed and stamped this ITB and relevant attachments including BoQ and drawings.

j) Bidder shall commit having physical presence or office in Badghis during implementation of the project until the works are completed and successfully delivered to WVA.

II. TECHNICAL CRITERIA

<table>
<tr><th colspan="2">Description</th><th>Weighting/ Scoring</th></tr>
<tr><td>Site visit</td><td>The bidder shall provide its findings from the site visit and attach any relevant photos that can demonstrate its understanding from the project site and objectives.</td><td>10 %</td></tr>
<tr><td>Working Schedule</td><td>Proposed program (schedule) broken down to specific activities per week from commencement (site take over) to Completion (Site hand over) in a sequential manner and total number of days. Break down of activities should be provided separately for each site.
Work Plan (e.g. Gantt/bar Chart) illustrating proposed project Schedule
<table>
<tr><th>#</th><th>Activity</th><th>W 1</th><th>W 2</th><th>W 3</th><th>W 4</th><th>W 5</th></tr>
<tr><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table></td><td>20%</td></tr>
<tr><td rowspan="2">Past Experience</td><td>A list of at least FIVE (5) recent Works of of similar in size and nature (minimum Value USD 30,000 per contract) for the last 3 three years, including:
<table>
<tr><th>#</th><th>Name of Project / Type of work</th><th>Total value of the performed works (.....)</th><th>Client Name/Contacts</th><th>Starting date</th><th>Ending date</th><th>Contracting Authority and Place</th></tr>
<tr><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>
Bid determined with the highest level of experience and capabilities against this criterion will be allocated the highest score and the other bids will be assessed and scored comparatively.</td><td>30%</td></tr>
<tr><td>Detailed list of proposed key Personnel/Manpower involved in the activities (e.g. engineer, site supervisor and foreman) with an estimate of the total man-day completed by each of the skills.
<table>
<tr><th>#</th><th>Proposed Personnel/Manpower</th><th># of workers allocated to this project</th></tr>
<tr><td>1</td><td></td><td></td></tr>
<tr><td>2</td><td></td><td></td></tr>
<tr><td>3</td><td></td><td></td></tr>
<tr><td>4</td><td></td><td></td></tr>
</table>
CVs of key personnel and their assigned role for implementation of this contract shall be attached.</td><td>15%</td></tr>
<tr><td></td><td>Criteria used to evaluate the impact a bidder has on the environment, local economy and community:
<table>
<tr><th>Pillar</th><th>Indicators</th></tr>
</table></td><td>15%</td></tr>
</table>

Sustainability Criteria		**Economic**	- Employment generation; - Value for Money; - Value Engineering; - Innovative implementation approach;	
		Environmental	- Using alternative energies e.g. solar, wind; - Water management; - Pollution and waste management; - Environmental management system; - Protection of forests and plants;	
		Social	- Safeguards of the human rights; - Child and adults safeguards; - Health and safety of labour and beneficiaries; - Gender equality;	
Equipments	At least 5 Major Equipment has required to enable the execution and delivery of the proposed for carrying out the Works.			**10%**

Type of machinery/ equipment/ vehicles	Quantity
1.	
2.	
3.	
4.	
5.	
6.	
…	

Minimum Technical Passing Marks = 70%

Commercial /Financial Criteria- 30% Maximum Score

Description		Weighting/ Scoring
Financial Capacity	The Bidder shall have a good financial standing and have access to adequate financial resources at least equivalent to the magnitude of the current bid in order to demonstrate that it can execute the contract and all its existing commercial commitments without any disruption to the performance of the Contract. As the means of proof, the bidder shall submit a verified copy of the bank statement, line(s) of credit, trades receivables or any other documents that can demonstrate the current financial status of the bidder with minimum liquidity of **US$ 30,000.**	**15**
	Reports on the financial history of the bidder, such as profit and loss statements, auditor's reports or any other valid documents that can demonstrate the soundness of the financial history of the bidder and indicate its long-term profitability for the last 3 years.	**15**
Total Financial Score		**30**

<u>The weights given to the Technical (T) and Financial (F) Bids are</u>:

Technical Bids (St): 70%

Financial Bids (Fs): 30%

The lowest evaluated Financial Bid (FB) is given the maximum financial score (Fs) of 100.

The formula for determining the financial scores (Fs) of all other bids is calculated as following:

Fs = 100 x Fm/ F, in which "Sf" is the financial score, "Fm" is the lowest bid price, and "F" the price of the bid under consideration.

T = <u>0.7</u>

F = 0.3

The evaluated bids are ranked according to their combined technical (St) and financial (Fs) scores using the weights (T = the weight given to the Technical Bid; F = the weight given to the Financial Bid; T + F = 1)

as following: **S = St x T% + Sf x F%.**

7. SITE LOCATION WITHIN Bala Murghab DISTRICT, BADGHIS PROVINCE:

#	Districts ولسوالی	Village قریه ها
1	**Bala Murghab**	Bala Mughab 2nd street, next to department of woman affairs Qala -i- Naw town.PO Box. 1601

8. Performance Security

The successful Bidder shall provide a Performance Security in the form of a bank guarantee, or bank deposit equivalent to **10%** of the contract sum. The performance security shall be valid for a period 28 days beyond the defects liability period that is 6 months effective from physical completion of the construction works. The performance security shall not be discharged or returned until the defects liability period is safely secured.

9. Payment

The payment is made on milestone basis in proportional installments according to the actual progress of the works achieved and endorsed by the project engineer after measurment. No advance payment is made. The Contractor shall foresee required financial arrangement for mobilization and startup of the project.

10. Time of Payment:

The payment is made within **30 days** after receipt of a commercial invoice, certification of site works by the WV Technical Supervisor and any other relevant site approval, if needed.

Registered companies / contractors with a valid business/AISA license have to pay 2% tax in strict compliance with the Ministry of Finance, Government of Afghanistan

Individual Contractors without no business/AISA license have to pay 7% tax from the total contracted amount. The mentioned tax percentage would be deducted from the contractor's contract value through World Vision Afghanistan and will be transferred to ministry of finance bank account.

11. Correction of Arithmetical Errors

Provided that the Bid is substantially responsive, the Employer/ WVA corrects any arithmetical errors on the following basis:

(a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Employer there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;

(b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

(c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

12. Format and Signing of Bid

The Bid shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation of Power of Attorney. The name and position held by each person signing the authorization must be typed or printed below the signature.

13. **Miscellaneous Technical Terms:**

1) The BOQ will constitute an integral part of the Contract and it shall be duly completed, stamped and signed by authorized person on behalf of the bidder. Any addition, deletion or alteration in the BOQ may result in rejection of the Offer. Please have a Site visit before submit your offer and attached the site visit picture with your bid documents.

2) The works actually executed shall be measured; contractor shall visit the site of the works and obtain all information that may be necessary for completing their offer as under the provision of this contract no claim for additional work is accepted once the contract is signed.

3) Mobilization, Demobilization, Access road to construction site or other temporary works required for the execution of the items listed above, and site restoration will be the responsibility of the contractor. Hence, all the unit prices above are assumed to cover all activities associated with the works mentioned, and the total contract cost quoted is all-inclusive to complete the total works.

4) Work Completion Certificate will provide after the measurement take place by WV team. The network scheme (length of the pipes) may change in field due to the community members request so the pipes will measure based on actual work completed in field with consideration of the quality of the work then the work completion certification will provide.

Annex – 1: Bill of Quantity

NO	ITEMS	UNIT	Work quantity and cost estimated		
			QUANTITY	Unit Cost (Af)	Total Cost(Afs)
1	**Site Preparation**: to clean site from all existent materials.	M2	81.25		
2	**Excavation:** In ordinary soil-type three, excavation will be take place for different types of structure as per drawing and spesification.	M3	12.45		
3	**PCC** (M-150, 1:2:4): The PCC work is for plecement under the collecting stand according to the drawing considering the shuttering needs, using cement sand mortar base on given specifications. • Curing should be done for minimum 7 days.	M3	3.90		
4	**Stone masonry** 1:5: Providing and laying stone masonry with (35-40) % cement sand mortar 1:5, and it must include all good stone constrcution specification and site engineer satisfaction.	M3	9.80		
5	**Pointing** - M400 1:3: Pointing of all the joints of stone mosanry work with sandy clay mortor of M400 specification. The pointing should be uniformed and well curing is needed as per drawing and specification.	M2	35.00		
6	**Gravelling** according to the drawings and specificatioon.	M3	1.40		
7	**Painting:** The work should be get done in proper way as per the drawing and specification any input of the site engineer.	M2	2.60		
8	**BackFilling:** Back filling from excatated materials	M3	5.40		
9	**Plastic sheet (Nylon):** Standard plastic sheet 5% for green house ,plastic sheet should be hold with mitalic nail installed by repeating for four sides for each 3ocm only one with nail bar and rapit	kg	40.00		
10	**Metalic pipe dia 40 (1.25") wt 13 kg:** All metallic members should be galvanized steel pipe and all steel pipe be Cold Formed and High Frequency Welded Pre-Galvanized Steel Strip	m	43.00		
11	Metalic pipe dia 32 (1.00") wt 9.5kg: All metallic members should be galvanized steel pipe and all steel pipe be Cold Formed and High Frequency Welded Pre-Galvanized Steel Strip	m	55.00		
12	Metalic pipe dia 20 (0.50") wt 6kg: All metallic members should be galvanized steel pipe and all steel pipe be Cold Formed and High Frequency Welded Pre-Galvanized Steel Strip	m	41.00		
13	**Metalic pipe dia 25 (0.75") wt 8kg:** All metallic members should be galvanized steel pipe and all steel pipe be Cold Formed and High Frequency Welded Pre-Galvanized Steel Strip, to hold the plastic tightly and hold the structure	m	135.00		
14	**Steel bar dai 1.5 mm:** To hold the plastic sheet should be installed every 40cm lengthwise on arc	Kg	6.00		
15	**Ventilitor :** The ventiliator made of cotton for both side of the structure as the drawing show	m2	30.00		
16	'Drip Irrigation System Piping and Fitting with Hactch for green house: Main hose 2 inches .The drip system is for green house (5m*15m) each distance between each row is 2.5m as per relevant drawings and specification provided. it should have complete satisfaction of the site engineer.Note :The hactch must be use for the green house food machine with all specification	Ls	1.00		

NO	ITEMS	UNIT	Work quantity and cost estimated		
			QUANTITY	Unit Cost (Af)	Total Cost(Afs)
17	Poly Ethlene Water Tank (Bottel shape): PE Water tanker 3000Liter capacity of high quality with with other technical specifications on drawings and requirements plus installation on site.and also installation of iron pier of the water tanker as per side reguired	PCS	1.00		
	Solar System				
18	Water Pump: LSBP-24 , DC:24V , 280W , 3 m3/hr at head Max 14m	No	1.00		
19	Wire 3*2.5 mm2 for submerssible pump	m	10.00		
20	Solar panels: 270 Watt, Prefered TOMMATECH , LORENTZ, GRUNDFOS, POLYCRYSTALLINE Model Made in Germany with name and seriel number under the glass layer of solar panels. all solar panels specification including serial numbers must be confirmed by the companies which produce solar panels officially. Specifications: Nominal Operating Cell Temp: (-40°C)-(+85°C) Peak power (P max): 270Watt Module Efficiency: 16.47% Maximum Power Voltage: 31V Maximum Power current: 8.71A Open Circuit Voltage: 38.0V Short Circuit Current: 9.21A Cells per module: 60(6*10) Panel Dimension: 1648*995*35mm Max.Wind/Snow Load: 2400/5400Pa Weight: 18kg Performance to 10 years (min 90% power output), Performance to 25years (min 80% power output), must be confirmed by producer company, Visible lable on solar panel with technical specification.	No	1.00		
21	electrical solar cable 2*4mm2	m	10.00		
22	Stand for solar panels, able to be rotated manually	No	1.00		
23	Delivery and Installation Cost	Lot	1.00		
Total Cost					

This BoQ contains required in the Offer documents and shall be signed by a duly authorized person. Any addition, deletion or alteration in the BoQ may result in rejection of the Offer.Please have a Site visit before submit your offer and also attache the site visit picture with your bid documents

The works actually executed shall be measured, contractor shall visit the site of the works and obtain all information that may be necessary for completing their offer as under the provision of this contract no claim for additional work is accepted once the contract is signed.

Mobilization, Demobilization, Access road to construction site or other temporary works required for the execution of the items listed above, plus site restoration will be the responsibility of the contractor. Hence all the unit prices above are assumed to cover all activities associated with the works mentioned, and the total contract cost quoted is all inclusive to complete the total works.

Work Completion Certificate will provide after the measurement take place by WV team. The network scheme (length of the pipes) may change in field due to the commuity members request so the pipes will measure base on actule work completed in field with consideration of the quality of the work then the work completion certification will provide.

SUMMARY FINANCIAL PROPOSAL

#	Work Description	Location	Activities	Unit	Total Price including tax In AFN	Completion Period

1	**Construction of greenhouses for support of agriculture**	Badghis	1	L.S		
Total Offered Price						

COMPANY INFORMATION

Company name:	
Any other trading names of company:	
Registered name of company (if different):	
Nature of primary business/trade:	
Primary contact name:	
Job title:	
Phone:	
Email:	
Registered Address:	
Business licence number:	
Country of registration	
Registration date:	
Expiry date:	
Legal status of company (e.g. partnership, private limited company, etc.)	

Bank Name	
Bank Branch	
Name	
Swift	
Beneficiary Account Number	
Account Type	