



DELTA
DEVELOPMENT EDUCATION
Learning & Training Association

**Development Education Learning & Training
Association**
Kandahar, Afghanistan

Request for Proposal (RFP)

RFP#: DELTA/UNDP/02/KDR

Project: Establishment of 10 Greenhouses in Panjwayi District of Kandahar
Province.

Reference No. UNDPAFG_LVG_NCCSP_113

ISSUE DATE: 25 January 2024

Closing DATE and Time: 4:00 PM 30 January 2024

Validity Period: 30 Days

Submission Address: House No 880, North of Saba University, District 6, Shahr e Naw Kandahar
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I. Introduction

A. About Our Organization:

Development Education Learning & Training Association (DELTA) is an Afghan non-governmental organization (NGO) that plays a crucial role in the country's humanitarian and development efforts. Established in 2002 and legally registered with the Afghan Ministry of Commerce, DELTA operates on a principle of impartiality, being non-profitable, non-political, non-partisan, and non-sectarian. Its registration with a broad spectrum of UN agencies and international NGOs, including UNOPS, WFP, UNHCR, UNICEF, and others, underscores its integrated approach to development and humanitarian assistance.

DELTA's mission is committed to fostering the development and welfare of Afghan communities. It aims to empower local economies and enhance the capacity of communities for sustainable progress. With a focus on contributing to the country's rehabilitation, DELTA's activities encompass a wide array of essential services. These include the distribution of food, capacity building, construction and reconstruction of critical infrastructure such as schools, clinics, and bridges, as well as the rehabilitation of roads. Additionally, DELTA addresses environmental hygiene and water management issues by cleaning canals and drainages and by establishing vital water supply systems through the digging of wells.

In essence, DELTA's work is integral to the rebuilding of Afghanistan, ensuring that development efforts are locally led and designed to be durable. By focusing on the essential pillars of infrastructure, education, and environmental health, DELTA helps to lay the groundwork for a resilient and self-sufficient Afghanistan, one community at a time.

B. Purpose of the RFP:

The purpose of this Request for Proposal (RFP) is to seek and procure a qualified construction contractor to build ten greenhouse complexes in the Panjwayi District of Kandahar Province. The selected contractor must demonstrate the ability to complete the project efficiently, effectively, and in compliance with all local building regulations and environmental standards.

The construction of these greenhouses is a project initiated by the Development Education Learning & Training Association (DELTA), a non-governmental organization registered with the United Nations Global Marketplace (UNGM). DELTA aims to empower local communities, particularly women, through sustainable agricultural practices, and the greenhouses are an integral part of this vision. They will facilitate year-round cultivation, enhance food security, and provide economic opportunities in an area that has faced significant challenges.

The contractor will be responsible for the end-to-end construction process, including but not limited to, site preparation, construction of the greenhouse structures, installation of irrigation systems, and ensuring that the greenhouses are operational for agricultural production. Proposals should detail strategies for sourcing materials, labor management, timeline, budgeting, and risk mitigation, particularly those risks unique to the regional context of Kandahar.

Proposals are expected to reflect an understanding of the local context and an ability to engage with local communities to ensure the project's sustainability. Additionally, contractors should demonstrate previous experience with similar projects and the ability to navigate the logistical and operational challenges associated with construction in remote locations.

The final selection will be based on the contractor's proven track record, proposed cost, approach to sustainability, and the overall quality of their submission. DELTA seeks to establish a partnership with a contractor that aligns with its organizational values and commitment to community development and empowerment.

C. Project Overview:

Title: Establishment of Greenhouses in Panjwaye District, Kandahar Province

Background: The Development Education Learning & Training Association (DELTA), operating under the principle of community development and women's empowerment in Afghanistan, proposes the construction of greenhouses in the Panjwaye District of Kandahar Province, with a focus on providing sustainable agricultural opportunities to women who have been economically disadvantaged due to the civil conflict.

Objectives: The project's primary objective is to enhance the socio-economic status of women in the target district through the establishment of greenhouses, which will serve multiple functions:

1. Economic Empowerment: Provide women with the means to generate sustainable income through agriculture.
2. Skill Development: Equip women with the knowledge and techniques of modern farming within the controlled environment of greenhouses.
3. Food Security: Improve the availability and variety of crops, contributing to better nutrition and food security.
4. Gender Equality: Foster gender equality by offering women opportunities for income and independence.
5. Community Development: Contribute to the overall economic development of the villages through increased agricultural productivity.

Project Components:

1. Greenhouse Construction: Build ten greenhouse facilities equipped with necessary infrastructure and irrigation systems.
2. Agricultural Support: Provide seeds, fertilizers, and tools needed for crop production.
3. Training and Capacity Building: Implement training programs for the women in greenhouse farming techniques and management.
4. Monitoring and Evaluation: Establish a system to track progress, measure impact, and ensure the sustainability of the project.

Implementation Strategy: DELTA will oversee the implementation, leveraging its expertise and local knowledge. The strategy involves:

- Procurement of high-quality local construction materials and inputs.
- Employment of local labor to promote community involvement.
- Regular training sessions and workshops for beneficiaries.
- Transparent financial management aligned with donor requirements and local regulations.

Sustainability and Future Plans: The project is designed with sustainability at its core, aiming to provide ongoing support and development opportunities for the women and communities involved. DELTA plans to continue supporting the project beyond the grant period through additional funding and strategic partnerships.

II. Project Scope and Requirements:

A. Project Scope:

Project Title: Empowerment through Horticulture: Greenhouse Initiative in Panjwaye District Kandahar

Project Duration: 30 Days

Project Location:

Panjwaye District, Kandahar Province, Afghanistan

Project Justification: The project is conceived in response to the socio-economic challenges faced by women in the targeted rural communities. It is intended to provide a sustainable solution for income generation, skill development, and food security through the establishment of greenhouses that enable year-round agricultural activity.

Project Objectives:

- To construct and operationalize ten greenhouses in the specified villages.
- To train women beneficiaries in greenhouse farming techniques and management.
- To produce a variety of crops for both market sale and consumption to improve local food security and nutrition.
- To create a scalable model of greenhouse farming that can be replicated in similar communities.

Scope of Work:**Construction:**

- Construction of ten greenhouses, in each target village.
- Installation of irrigation systems appropriate for greenhouse cultivation.
- Ensuring each greenhouse is equipped with necessary supporting infrastructure.

Community Engagement:

- Involvement of village elders and community leaders in the beneficiary selection process.
- Regular community meetings to gather feedback and ensure alignment with community needs.
- *Monitoring, Evaluation, and Reporting:*
- Implementation of a monitoring and evaluation framework to assess project progress.
- Regular reporting to stakeholders and donors.
- Documentation of best practices and lessons learned for future scalability.

Deliverables:

- Ten fully constructed and operational greenhouses.
- Completion of at least two training cycles for men on greenhouse farming.
- Initial crop production within the first growing season post-construction.
- A comprehensive project report detailing outcomes, financial expenditure, and recommendations for future initiatives.

Exclusions:

- The project scope does not include the construction of additional agricultural facilities outside of the twenty greenhouses.
- The sale and marketing of produce are not directly managed within the project scope but facilitated through training.

Constraints:

- The project must adhere to local building codes and environmental regulations.
- Activities are constrained by the security situation in the region, requiring adaptive management strategies.

- Limited by the budget allocated for the grant period; however, plans for future funding and expansion are to be developed.

Assumptions:

- Local communities will support the project and actively participate in its implementation.
- Trained beneficiaries will continue to utilize skills and manage greenhouses post-project completion.
- The project will have a positive impact on local food security and women's economic status.

Stakeholders:

- Primary Stakeholders: Women beneficiaries in the three villages.
- Secondary Stakeholders: Families and broader community members of the villages.
- Implementing Partner: DELTA NGO.
- Donors: [UNDP, Afghanistan]
- By defining this project scope, DELTA NGO commits to a focused, effective, and community-integrated approach to achieving tangible benefits for the women of the Panjwaye District through sustainable greenhouse agriculture.

B. Requirements:

BOQ						
Project: Establishment of 10 Greenhouses Panjwaye District, Kandahar Province.						
Location: Panjwaye District, Kandahar Province, Afghanistan						
Item	Inputs	Unit	Quantity	Unit price	Total Budget (USD)	Remarks
Item 1	Construction of Greenhouses (10 No Greenhouses):					
1.1	GI Pipe 1.5 inch: Supplying, Placing and installation of approved quality Pipe (Galvanize) for arch 1.5 inch.	PC (6 Meter)	31.125			
1.2	GI Pipe 2 inch: Supplying, Placing and installation of approved quality Pipe (Galvanize) 2 Inch for Stand column.	PC (6 Meter)	18.75			
1.3	Supporter 1.25 inch: Supplying, Placing and installation of approved quality Supporter (Galvanize) 1.25 inch.	PC (6 Meter)	81.25			

1.4	Supporter 1 inch: Supplying, Placing and installation of approved quality Supporter (Galvanize) 1 inch.	PC (6 Meter)	81.25			
1.5	Four Joint "Galvanize" 1.5 and 1.25 inch: Supplying, Placing, installation, welding and cutting of approved quality four joint (Galvanize) 1.25 and 1.5 inch 8mm diameter Bolt L=75mm with all related activities.	PC	18.75			
1.6	Elbow four joint 1.5 and 1 inch: Supplying, Placing, installation, welding and cutting of approved quality Elbow four joint 1 and 1.5 inch 10mm diameter Bolt L=90mm with all related activities.	PC	43.75			
1.7	Clamp Galvanize for pipe 1.25 inch: Supplying, Placing and installation of approved quality Clamp for pipe 1.25 inch with all related activities.	PC	50			
1.8	Clamp Galvanize for pipe 1.5 inch: Supplying, Placing and installation of approved quality Clamp for pipe 1.5 inch with all related activities.	PC	46.875			
1.9	Clamp Galvanize for pipe 1 inch: Supplying, Placing and installation of approved quality Clamp for pipe 1 inch with all related activities.	PC	15.625			
1.1	Clamp Galvanize for bracing in vertical frame: Supplying, Placing and installation of approved quality Clamp for bracing in vertical frame with all related activities.	PC	15.625			
1.11	Clamp Galvanize for support of arc pipe: Supplying, Placing and installation of approved quality Clamp for support of arc pipe with all related activities (ILL Company).	PC	112.5			
1.12	Clamp Galvanize for vertical and horizontal support pipe: Supplying, Placing and installation of approved quality Clamp for vertical and	PC	12.5			

	horizontal support pipe with all related activities.					
1.13	Wire (Galvanize) 3mm: supplying, placing and installation of approved quality Wire (Galvanize) 3mm with all related activities.	KG	50			
1.14	Wire (Galvanize) 1mm: supplying, placing and installation of approved quality Wire (Galvanize) 1mm with all related activities.	KG	3.125			
1.15	Nuts and Bolts 8mm Diameter and 75mm length: supplying, placing and installation of approved quality Nuts and Bolts 8mm Diameter and 75 mm length with two washers with all related activities.	NO	250			
1.16	Nuts and Bolts 10mm Diameter and 90mm length: supplying, placing and installation of approved quality Nuts and Bolts 10mm Diameter and 90 mm length with two washers with all related activities..	NO	125			
1.17	Plastic Sheet 180 mili micron 5% UV (10-Meter-wide): Supplying, Placing and installation of approved quality plastic sheet 180 mili micron 5% UV (10Meter wide) with all related activities.	Meter	125			
1.18	Plastic Sheet for door 180 mili micron (4 Meter wide): Supplying, Placing and installation of approved quality plastic sheet 180 mili micron (4 Meter wide) with all related activities.	Meter	18.75			
1.19	Screw nut for tying cover plastic with net (5mm): Supplying, Placing and installation of approved quality Screw nut for tying cover plastic with net 5mm, with all related activities.	KG	9.375			

1.2	Washers for tying cover plastic with net (5mm): Supplying, Placing and installation of approved quality washers for tying cover plastic with net 5mm, with all related activities.	KG	5.625			
1.21	Insect Proof Net plastic inflammable (Grade1) for Shading: Supplying, Placing and installation of approved quality Insect Proof Net plastic inflammable (Grade 1) for shading 4 meter wide, with all related activities.	EA	400			
1.22	Side Gate (Steel Channel)	Each	10			
1.23	Drip Irrigation System - 250 Litter Water Tank and Pipe Schemes.	Each	10			
					Sub Total	

C. Timeline:

Contractor should provide grant chart for implementation plan of the project.

III. Proposal Guidelines

A. Proposal Submission Deadline:

Please submit your proposal in one hard copy and one soft copy to the below address.

Closing DATE and Time: 4:00 PM 30 January 2024

Submission Address: House No 880, North of Saba University, District 6 Shahr i Naw Kandahar

Mobile: +93(0) 707000016 +93(0) 783800312

Email: javid.delta@gmail.com

B. Contact Information for Inquiries:

For any inquiries related to this RFP, please contact [Javid Ahmad Hashmi] at **0707000016** or javid.delta@gmail.com.

C. Proposal Format and Structure:

Contractors are requested to structure their proposals as follows:

- Cover Letter
- Registration License
- UNGM Registration Supporting Documents.
- Tazkira of President and Vice President
- Bank Account Information
- Bank Statement
- Pending Litigation Information (if any)
- Company Profile
- Project Approach and Methodology
- Project Schedule and Timeline
- CVs of Key Personnel
- Equipment List
- General Experience
- Similar Past Experience
- Cost Proposal and Budget

D. Evaluation Criteria:

Proposals will be evaluated based on the following criteria:

Evaluation Criteria Table

Evaluation Criteria	Scoring Method	Maximum Points	Technical (70%)	Cost (30%)
Cover Letter	Pass/Fail	N/A		
Registration License	Pass/Fail	N/A		
UNGM Registration Supporting Documents	Pass/Fail	N/A		
Tazkira of President and Vice President	Scored	5 Points	3.5	
Bank Account Information	Scored	5 Points	3.5	
Bank Statement	Scored	10 Points	7	
Pending Litigation Information	Pass/Fail	N/A		

Company Profile	Scored	5 Points	3.5	
Project Approach and Methodology	Scored	10 Points	7	
Project Schedule and Timeline	Scored	10 Points	7	
CVs of Key Personnel	Scored	10 Points	7	
Equipment List	Scored	5 Points	3.5	
General Experience	Scored	5 Points	3.5	
Similar Past Experience	Scored	5 Points	3.5	
Subtotal for Technical		70 Points	70	
Cost Proposal and Budget	Scored	30 Points		30
Total		100 Points		

Note:

- "Pass/Fail" criteria must be satisfied for the proposal to be considered.
- Scored criteria are to be evaluated based on the quality of the submission and relevance to the project requirements.
- Technical evaluation accounts for 70% of the total points. Proposals must demonstrate a thorough understanding of the project scope, exhibit a professional approach, and showcase the capacity to execute the project as planned.
- Cost evaluation accounts for 30% of the total points. The cost should be competitive and provide the best value for money within the budget constraints.
- The sum of the technical and cost scores will determine the proposal's final evaluation score.

IV. Vendor Qualifications

Contractor Background and Experience Evaluation

Evaluation Criteria	Requirement	Contractor's Compliance	Supporting Evidence or Details
General Experience	Contractor must have at least 3 years of general experience in the construction industry.	Yes/No	[Describe the evidence of general experience, e.g., list of completed projects, company profile, etc.]

Similar Past Experience	Contractor must have completed at least one similar project costing more than USD 5,000 in the last three years.	Yes/No	[Attach references or completion certificates of similar projects.]
Financial Capacity	Contractor must have at least USD 1,000 in the bank account to implement this project.	Yes/No	[Attach a current bank statement.]
Key Personnel - Project Manager	Project Manager must have at least 3 years of experience.	Yes/No	[Attach CV or bio of the Project Manager highlighting relevant experience.]
Key Personnel - Quality Control	Quality Control personnel must have at least 2 years of experience.	Yes/No	[Attach CV or bio of the Quality Control personnel highlighting relevant experience.]
Key Personnel - Agriculture Engineer	Agriculture Engineer must have at least 5 years of experience.	Yes/No	[Attach CV or bio of the Agriculture Engineer highlighting relevant experience.]
Equipment Capability	Contractor must have basic and light tools for greenhouse construction.	Yes/No	[Provide a list or inventory of tools and equipment available for the greenhouse construction.]

V. Technical Requirements

A. Construction Plan:

The contractor is required to submit a comprehensive construction plan that aligns seamlessly with the architectural drawings and specifications provided by the client. The plan must encompass a complete schedule, including the commencement and completion dates for each phase of the construction process, detailed descriptions of the methodologies to be employed, and the sequencing of construction activities. This plan should demonstrate the contractor’s ability to efficiently manage resources, coordinate tasks, and adhere to the projected timelines while ensuring compliance with the design requirements and project specifications.

B. Quality Assurance and Safety Measures:

In the submitted proposal, the contractor must articulate a clear quality assurance strategy that guarantees compliance with all relevant construction standards and regulatory requirements. The

contractor should outline the procedures and controls that will be put in place to ensure the structural integrity and quality of the completed greenhouses. Additionally, the contractor must prioritize safety, detailing the safety measures and protocols that will be implemented to protect workers from accidents and injuries, as well as to ensure the safety of the site and the surrounding community during construction activities.

C. Environmental Considerations:

The contractor is expected to propose construction practices that minimize environmental impact, showcasing a commitment to sustainability. The use of eco-friendly materials and the implementation of waste reduction and recycling measures should be detailed in the plan. The contractor should also address how they will manage the construction footprint on the local habitat, water management during the construction phase, and any energy-efficient features that can be incorporated into the greenhouse design to promote long-term environmental sustainability.

VI. Cost Proposal

A. Detailed Cost Breakdown:

The contractor is requested to provide a detailed cost breakdown for each phase of the construction project. And fill the BOQ attached to this RFP.

B. Payment Terms:

Payment Term Table

Milestone	Description	Work Completion	Payment Percentage	Amount Payable	Retention (5%)	Remarks
1 st	Foundation and Framework of Greenhouses	25%	25%	[25% of Total Contract Value]	[1.25% of Total Contract Value]	No advance payment.
2 nd	Completion of Greenhouse Structure and Installation of Irrigation	50%	25%	[Additional 25% of Total Contract Value]	[1.25% of Total Contract Value]	Cumulative payment of 50% excluding retention.
3 rd	Installation of Internal Systems and Completion of Planting	75%	25%	[Additional 25% of Total Contract Value]	[1.25% of Total Contract Value]	Cumulative payment of 75% excluding retention.

4 th	Final Touches, Quality Check, and Handover	100%	25%	[Remaining 25% of Total Contract Value]	[1.25% of Total Contract Value]	Cumulative payment of 100% excluding retention.
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Additional Terms:

- **Advance Payment:** Not applicable.
- **Defect Liability Period (DLP):** There will be a 6-month defect liability period commencing from the handover date of the project.
- **Retention Money:** 5% retention will be deducted from each invoice. This retention amount will be held until the end of the DLP.
- **Release of Retention Money:** The retained amount will be released to the contractor along with the performance guarantee after the final handover of the project and upon successful completion of the DLP without any defects.

Note: The actual amounts will be calculated based on the total contract value agreed upon with the contractor. The payment percentages reflect the portion of work completed and not the cumulative total paid to the contractor. Retention money is calculated as 5% of the invoice value before the addition of the performance

It will take 30 working days from the submission of the invoice to receive payment to the contractor’s account.

VII. Terms and Conditions

A. Legal and Contractual Requirements:

The contractor must demonstrate a thorough understanding and compliance with all legal and contractual requirements relevant to the construction project. This includes adherence to local, regional, and national building codes, environmental regulations, and labor laws. The contractor is expected to provide evidence of all necessary permits and approvals required for the project’s execution. Furthermore, they must ensure that all contractual obligations, as stipulated in the agreement with the client, are met with the highest standards. This includes respecting intellectual property rights related to architectural designs, maintaining confidentiality agreements, and ensuring that all subcontracting arrangements are legally compliant. The contractor’s commitment to fulfilling these legal and contractual requirements is essential for the project’s legitimacy, integrity, and successful completion, minimizing risks of legal disputes and ensuring a smooth, compliant construction process.

B. Insurance and Liability:

The contractor must carry appropriate insurance coverage and assume liability for any unforeseen incidents during construction.

C. Performance Guarantee:

The contractor should provide a performance guarantee to ensure the completion of the project within the agreed timeline and specifications. The amount of the performance guarantee is 5% of the contract amount.

VIII. Appendices:

A. Cover Letter:

B. BOQ:

C. Drawings:

Important:

Only those companies will be considered for the shortlisting whose physical addresses are (Kandahar, Zabul, Uruzgan and Helmand Provinces).

Please submit your comprehensive proposal in hard copy and soft copy format to DELTA. The proposal submission deadline is [30-Jan-2024]. Any proposals received after this date may not be considered.

We look forward to receiving your proposal and potentially working with your esteemed construction firm on this significant project.

Thank you for your interest in partnering with us.

Sincerely,

Niamatullah Hashmi

Director of DELTA

Development Education Learning & Training Association (DELTA)

