

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

Ref: RFQ-KBL-24-032 – Construction Works: Construction Activities at Medair Health Facilities in Shash Borja, Bum, Dahan Sango, Kalakhor, Karlagho and Garmab villages in Khas UZG District- Uruzgan Province.

Medair within its humanitarian programs implemented in Afghanistan wishes to invite qualified Construction Contractors to submit quotations for the construction of Latrines, Patient waiting Shelters, Medical Waste Zone and Water supply at Medair Health Facilities in the Khas-UZG district mentioned above in Uruzgan Province. Medair plans to enter into an agreement with successful Contractor(s) identified through a competitive and transparent procurement process.

The required Construction Works of the 16 latrines, 8 Shelters, 2 medical waste sites; 1 water supply system are to take place in **Shash Borja, Bum, Dahan Sango, Kalakhor, Karlagho, and Garmab** in Khas Urozgan District, Uruzgan Province.

Considerations will be given to Contractors who have experience in undertaking similar works contracts within Uruzgan Province and have a good understanding of the district stated above.

The Contractor(s) shall be required to supply all the required construction materials and undertake actual construction works of all sites under the supervision of Medair's technical staff.

Interested Contractors should submit their quotations and required documentation, no later than **11th June 2024**, either **by email**, with the subject heading: "RFQ-KBL-24-032 - Request for Quotation for Construction Activities at Medair Health Facility Centers, Uruzgan Province" to tenders-afg@medair.org or in a sealed envelope, hand-delivered to the Medair Office in **Kabul**. Hand-delivered quotations must be scanned/saved in PDF format and stored in a **USB** flash disk (and included in a sealed envelope submitted to the Medair Office).

For any inquiries related to this quotation, please send an email to tenders-afg@medair.org, before **09 June 2024**.

Medair intends to sign a Works Contract with a successful bidder end of June 2024!

Medair Afghanistan RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

Specific rules and Conditions for this procurement:

- Any interested Contractor must be legally licenced and Registered to operate in Afghanistan.
- Any quotation submitted after the deadline will not be considered for evaluation.
- This is not a tender and no open tender meeting will be held. Medair will contact only short-listed bidders.
- Medair reserves the right to choose a Contractor not depending only on the lowest price, other factors such as quality, experience, delivery lead times and reliability among others will be considered too.
- For this procurement ; the following factors will constitute the main criteria of selection ; best value for money, detailed Work Plan/BOQ, Past Expérience in undertaking similar works, experience working with NGOs, Delivery Terms, Delivery Lead times, Supplier's location, Payment terms, among others.
- According to requirements, Medair reserves the right to accept or reject any quotation or cancel the process without any obligation to inform the affected interested bidders about the reasoning for acceptance, rejection or cancellation.
- Medair reserves the right to split the offer into different lots and to award contracts to multiple Contractors.
- All Medair and its donor terms, conditions and policies must be accepted by the Contractors.
- Medair will not cover any cost related to the creation and submission of the quotations, regardless of the outcome of the bidding.
- Medair expects Contractors with whom it partners to follow ethical business practices and be socially accountable. Those expectations are set out in Medair's Code of Ethics, which, along with the associated policies are available on Medair's website at <https://www.medair.org/accountability/> , and are subject to periodic updates.
- The quotation received by Medair shall bear a minimum validity period of 90 days after submission date.
- Payment to Contractor with who Medair has contracts, is undertaken 30 days after completion of the construction works & submission of Invoice.
- Bank Transfer payment is preferred.
- Medair is obliged by the government of Afghanistan to pay income TAX on behalf of Contractor if a single invoice exceeds 50,000 AFA or if the total amount transacted with one Contractor within one calendar year will exceed 50,000 AFA.
- **Medair will submit supplier and tax details to the TAIS system.**
- For all registered Contractors with TINs and Business Licenses, Medair will submit on the Contractors's behalf, 2% tax to the government of the contract payable amount.
- For all registered Contractors with TINs and Business Licenses, Medair will submit on the Contractors's behalf, 2% tax to the government of the contract payable amount.

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

- For all unregistered Contractors without TINs and Business Licenses, Medair will submit on the Contractor's behalf, 7% tax to the government of the contract payable amount.

How the TAX is calculated:

- Invoice amount 100% - 2% withholding tax = 98% payable to Supplier (in case TIN and business license are available).*
- Invoice amount 100% - 7% withholding tax = 93% payable to Supplier (in case TIN and business license are not available).*

Contractor's Details

1. Name/Company Name: _____
2. Company authorized representative name: _____
3. Tazkera number: _____
4. Company registration No _____
5. Company specialization _____
6. Business Address/Location _____
7. Phone Numbers _____
8. E-mail Address _____

I certify that I have read and understood the Medair Terms & Conditions and the Medair Code of Ethics as highlighted above. I further certify that the above-mentioned Company has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing any Contracts.

Name: _____

Date: _____

Signature and Stamp: _____

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

Required Document (The following Documentation/info will be critical for the success of your bid)

Your complete quotations should be submitted with the **following documents** for consideration.

- Signed and stamped Complete RFQ document (Bill of Quantities document) **(page 5-27)**.
- Signed and stamped Terms and Conditions document **(pages 1-3)**
- Detailed Project Work Plan
- Signed and stamped Catalogue of sample materials to be used for the project.
- Medair Supplier Registration Form duly completed, signed, and stamped **(please request a copy!)**.
- Copy of Valid Business License for operation in Afghanistan
- Copy of Tax Identification Number (TIN) Certificate/ Tax card
- Evidence of Income Tax Payment in 2023 to the Tax Office in Afghanistan
- National ID document of the Contractor/company representative
- CV/Profiles of Technical Staff to undertake the project.
- Company profile, if available.
- Evidence of similar contracts/works undertaken by the Company (evidence of offer letters, past contracts, plus references).

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

a). Bill of Quantity (BOQ) – Single Vault 1 Cabin Latrine Construction at Bum, Dahan Sango, Karlagho; Garmab Health Facilities, Kahs-Urozgan District, Uruzgan Province.

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST PHYSICAL SAMPLES FOR VERIFICATION FROM SHORT-LISTED SUPPLIERS!

S/N O شماره	Descriptions تشریحات	Unit واحد	Quantity مقدار	Cost/Unit (Afs) قیمت فی واحد	Total Cost (Afs) قیمت مجموعی	Remarks ملاحظات
Bill of Quantity for single vault one cabinet						
1	Excavation of foundation in land type 3-5 with its related jobs. (کنندن کاری تهداب ها در زمین قسم سوم الی (باامورایجا بی پنجم	m ³	1.8			
2	supply of stone and Stone manonry with Cement 4:1 (با مصالح سمنت ۴:۱ انتقال سنگ و کار آن)	m ³	5.7			
3	supply and installation of slab with 100*100 cm size with 8 cm thickness (تهیه و نصب سلب های آهن 100*100 سانتی متر با ضخامت 8 سانتی متر مطابق نقشه باامورایجایی)	m ³	0.08			
4	Block +masonry of walls with Cement 4:1 (بلوک با (مصالح سمنتی به مارک 1:4	m ³	4.176			
5	Supply and installation of RCC beam for roof (آن باید 1.8 کادر آهن کانکریتی که طول (12*5)*(15*6) متر باشد	m	1.8			
6	Supply and installation of RCC beam for top of door 1.5*0.15*0.15 (کادر آهن کانکریتی سر دروازه به (ابعاد 0.15*0.15*1.5	m	3			
7	Supply and installation of RCC beam 1*0.15*0.15 for cleaning monhole cover	m	2			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

8	Supply and installation of RCC beam 1*0.15*0.15 for cleaning monhole cover (کادر آهن کانکریتی سر (به ابعاد 0.15*0.15*1 منحول	m	2			
9	Mortar with Mark 1:4 for stone masonry (مصالح (به مارک 1:4 برای سنگ کاری	m ³	1.26			
10	Mortar with Mark 1:4 for block masonry (مصالح به (مارک 1:4 برای بلوک زنی	m ³	1.2			
11	RCC Breack 30*80 cm (خشت آهن کانکریتی به ابعاد 30*80)	No	12			
12	PCC Break 50*30 cm (کانکریتی به ابعاد 50*30 خشت)	No	28			
13	Ouside plaster with cement mortar 1:3 (پلستر دیوار (های خارجی	m ²	20			
14	Ouside plaster with cement mortar 1:3 (پلستر دیوار (های داخلی	m ²	11.5			
15	PCC (1:2:4) in the roof, Floor and other places with its related jobs (انداختن کانکریت بدون سیخ سقف (وفرش ، بالمرایجا بی	m ³	1.2			
16	Bolder gravel in the Floor of Corridor, Ramp and pad all around the building with its related jobs (فرش جغل دریائی درکار رمپ دهلیز و اطراف تشاب (بالمرایجا بی	m ³	1			
17	Pointing work of stone masonry outside of the foundation (1:3) with its related jobs (هنگاف کاری (بالمرایجا بی مارک 1:3 دیوارهای خارجی	m ²	3.3			
18	Pointing work of stone masonry in side of the foundation (1:3) with its related jobs (نگاف کاری (مارک 1:3 بالمرایجا بی دیوارهای داخلی	m ²	2.2			
19	Installation and prpearing steel doors and as per drawing. (معه آهن جامه ساختن ونصب دروازه فلزی (ورنگمالی سه قلمه با امورایجایی	m ²	2			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

20	Installation and preparing steel Window and as per drawing. (معه آهن ساختن ونصب کلکین های فلزی) (جامه و رنگمالی سه قلمه با اموریاجایی)	m ²	0.3			
21	Installation of fly screen with all required activities. (نصب جالی مگس معه چفتی بااموریاجایی).	m ²	0.3			
22	Installation and preparing Steel Gate according to the drawing. (مطابق نقشه تهیه ونصب دریچه های فلزی) (بااموریاجایی)	m ²	0.36			
23	Supply and installation 2inch P.V.C pipe class C for ventilation as per drawing. (دو p.v.c نصب نل هواکش) (انچ داخل تشناب ها باامورایا سی کلاس سی)	m	3.15			
24	Supply and installation and preparing G.I PIPE with 1 1/2"DIA as per drawing (تهیه ونصب نل 2/1 1) (با اموریاجایی انچ جستی معه فتنگ باب).	M/L	4			
25	Supply and installation Drine for the slab drawing size 10x10 cm (تهیه و نصب ناوه برای آب پوشش بام به) (سانتی متر مطابق نقشه 10X10 ابعاد)	No	1			
26	Supply and installation soak pit cover RCC slab according drawing (تهیه ونصب سرپوش برای ساک فیت)	No	1			
27	Supply and installation of handrail as per drawing at inside of latrine (1 1/2 GI pipe with 1m length) (تهیه و نصب 2/1 1 پایپ جستی کمکی در داخل تشناب)	No	1			
28	Supply and installation of steel handrail as per drawing with 3 layer oil painting and all other relevant jobs (تهیه و نصب کتاره فلزی در اطراف زینه و) (ریمپ با سه قلم رنگ آن با تمام امور ایجایی)	M	6.5			
29	Supply and installation Steel Signboard in the A3 size, according engineer instruction (تهیه ونصب) (A3 لوحه فلزی مطابق هدایت انجینیر ساحه به ابعاد)	Ea	1			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

30	Site cleaning according project engineer instruction (پاک کاری ساحه مطابق هدايت انجنير پروژه)	Ea	1			
		Sub Total Cost (AFN)				
	No of Single Vault 1 Cabinet latrine تعداد تشناب های 1 غرفه بی یک ولته	8 Each				
		Grand Total (AFN)				
	Business with Tax number and registration withholding tax -2%					
	Business without Tax number and registration withholding tax -7%					
	Payable total in AFN					
Note:1 Before installation, all materials, equipment, and tools must be checked by Technical Engineer who will give final approval for delivery the site locations						
2- Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)						
3-All materials used should according to technical specifications detailed in the drawings attached.						

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

b). Bill of Quantity (BOQ) – Single Vault 2 Cabin Latrine Construction at Shash Borja and Kalakhor Health Facilities, Kahs-Urozgan District, Uruzgan Province

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST FOR PHYSICAL SAMPLES FOR VERIFICATION FROM SHORT LISTED SUPPLIERS!

S/N O شماره	Descriptions تشریحات	Unit واحد	Quantity مقدار	Cost/Unit (Afs) قیمت فی واحد	Total Cost (Afs) قیمت مجموعی	Remarks ملاحظات
Bill of Quantity for Single Vault 2 cabinet Latrines						
1	Excavation of foundation in land type 3-5 with its related jobs. (کنندن کاری تهداب ها در زمین قسم سوم الی (بالامور ایجا بی پنجم	m ³	3.6			
2	supply of stone and Stone masonry with Cement 4:1 (با مصالح سمنت ۴:۱ انتقال سنگ و کار آن	m ³	9.5			
3	supply and installation of slab with 100*100 cm size with 8 cm thickness (تهیه و نصب سلب های اهن کانکریتی 100*100 سانتی متر با ضخامت 8 سانتی متر مطابق نقشه بالامور ایجایی	m ³	0.16			
4	Block +masonry of walls with Cement 4:1 (بلوک با (مصالح سمنتی به مارک 1:4	m ³	7.25			
5	Supply and installation of RCC beam for roof (آن باید 1.8 کادر آهن کانکریتی که طول (12*5)*(15*6) متر باشد	m	3.6			
6	Supply and installation of RCC beam for top of door 1.5*0.15*0.15 (کادر آهن کانکریتی سر دروازه به (ابعاد 0.15*0.15*1.5	m	6			
7	Supply and installation of RCC beam 1*0.15*0.15 for cleaning manhole cover (کادر آهن کانکریتی سر (به ابعاد 0.15*0.15*1 منحول	m	4			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

8	Supply and installation of RCC beam 1*0.15*0.15 for cleaning manhole cover (کادر آهن کانکریټی سر (به ابعاد 0.15*0.15*1 منحول	m	4			
9	Mortar with Mark 1:4 for stone masonry (مصالح (به مارک 1:4 برای سنگ کاری	m ³	2.52			
10	Mortar with Mark 1:4 for block masonry(مصالح به (مارک 1:4 برای بلوک زنی	m ³	2.4			
11	RCC Brick 30*80 cm(خشت آهن کانکریټی به ابعاد 30*80)	No	24			
12	PCC Brick 50*30 cm (کانکریټی به ابعاد 50*30 خشت)	No	48			
13	Outside plaster with cement mortar 1:3 (پلستر (دیوار های خارجی	m ²	30			
14	Outside plaster with cement mortar 1:3 (پلستر (دیوار های خارجی	m ²	23			
15	PCC (1:2:4) in the roof, Floor and other places with its related jobs .	m ³	2.4			
16	Bolder gravel in the Floor of the Corridor, Ramp and pad all around the building with its related jobs (انداختن کانکریټ بدون سیخ سقف و فرش ، بالمرایجا) بی	m ³	2			
17	Pointing work of stone masonry outside of the foundation (1:3) with its related jobs (هنگاف کاری (بالمرایجا بی مارک 1:3 دیوار های خارجی	m ²	5.7			
18	Pointing work of stone masonry in side of the foundation (1:3) with its related jobs. (هنگاف کاری (مارک 1:3 بالمرایجا بی دیوار های داخلی	m ²	3.8			
19	Installation and preparing steel doors and as per drawing. (معه آهن جامه ساختن ونصب دروازه فلزی) ورنگمالی سه قلمه با امورایجایی	m ²	4			

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

20	Installation and preparing steel Window and as per drawing. (معه آهن ساختن ونصب کلکین های فلزی) (جامه و رنگمالی سه قلمه با اموریاجایی)	m ²	0.6			
21	Installation of the fly screen with all required activities. (نصب جالی مگس معه چفتی بااموریاجایی)	m ²	0.6			
22	Installation and preparing Steel Gate according to the drawing. (مطابق نقشه تهیه ونصب دریچه های فلزی) (بااموریاجایی)	m ²	0.72			
23	Supply and installation 2inch P.V.C pipe class C for ventilation as per drawing. (دو p.v.c نصب نل هواکش) (انچ داخل تشناب ها باامورایا سی کلاس سی)	m	6.3			
24	Supply and installation and preparing G.I PIPE with 1 1/2"DIA as per drawing. (تهیه ونصب نل 2/1 1) (با اموریاجایی انچ جستی معه فتنگ باب)	M/L	8			
25	Supply and installation Drine for the slab drawing size 10x10 cm (تهیه و نصب ناوه برای آب پوشش بام به) (سانتی متر مطابق نقشه 10x10 ابعاد)	No	2			
26	Supply and installation soak pit cover RCC slab according to drawing (تهیه ونصب سرپوش برای ساک) (فیت)	No	1			
27	Supply and installation of handrail as per drawing at inside of latrine(1 1/2 GI pipe with 1m length) (تهیه و نصب 2/1 1 پایپ جستی کمکی در داخل تشناب با) (طول 1 متر)	No	2			
28	Supply and installation of steel handrail as per drawing with 3 layer oil painting and all other relevant jobs (تهیه و نصب کتاره فلزی در اطراف زینه و) (رپ با سه قلم رنگ آن با تمام امور ایجایی)	M	9			
29	Supply and installation of Steel Signboard in the A3 size, according to engineer instruction (تهیه ونصب لوحه فلزی مطابق هدایت انجنیر ساحه به ابعاد A3)	Ea	2			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

30	Site cleaning according project engineer instruction (پاک کاری ساحه مطابق هدايت انجنير پروژه)	Ea	1		
		Sub Total Cost (AFN)			
	No of Single Vault 2 Cabinet latrines تعداد تشناب های 2 غرفه بی یک ولته	4 Each			
		Grand Total (AFN)			
	Business with Tax number and registration withholding tax -2%				
	Business without Tax number and registration withholding tax -7%				
	Payable total in AFN				
Note:1 Before installation, all materials, equipment, and tools must be checked by the Technical Engineer who will give final approval for delivery the site locations					
2- Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)					
3-All materials used should according to technical specifications detailed in the drawings attached.					

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

c). **Bill of Quantity (BOQ)** – Construction of Patient waiting shelters at Shash Borja, Bum, Dahan Sango, Kalakhor, Karlagho, and Garmab in Khas Urozgan District, Uruzgan Province.

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST PHYSICAL SAMPLES FOR VERIFICATION FROM SHORT-LISTED SUPPLIERS!

S/N O شماره	Descriptions تشریحات	Unit واحد	Quantity مقدار	Cost/Unit (Afs) قیمت فی واحد	Total Cost (Afs) قیمت مجموعی	Remarks ملاحظات
Bill of Quantity for Patient Waiting Shelters						
1	site preparation(excavation and filling) هموار کاری موقعیت شیلتر	m3	21.6			
2	Excavation in ground types 5 to 6 کندن کاری در زمین قسم پنجم الی ششم	m3	2.6			
3	Plain Cement Concrete (PCC), M150.(1:2:4) تهیه و ریخت کانکریت با مارک ۱۵۰ در مخلوط کانکریت باید از جغل شکسته شده استفاده شود	m3	1.5			
4	Supply and installation of river gravel in the floor of shelter with 10 cm thickness size (2-12)mm تهیه و انجام نمودن جغل دریایی به سایز مختلف مطابق هدایت انجنیر ساحه به ضحات 10 سانتی متر در کف شیلتر	m3	10			
5	Supply and installation Bance for roofing, length of bance should be 4.5 m with 5 cm diameter چوب بانس برای پوشش بام که طول هر بانس باید 4.5 متر باشد و قطر هر قطعه بانس باید ۵ سانتی متر که دارای شکل منظم باشد	No	64			
6	supply and installation Bamboo Roll two layer تهیه پ نصب رول بمبو دو لایه که دارای کیفیت عالی باشد	m2	154.8			
7	supply and installation ofWaterproof Tarpaulin size 9x9 m تهیه و نصب تریال ضد آب برای پوشش بام به ابعاد 9x9 m	No	2			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

8	supply and installation of Rope for shelter sides with high quality and with 10mm diameter تهیه و نصب ریسمان باکیفیت عالی با قطر 10 میلی متر برای بسته نمودن پرده در شولتر اطراف	m	72			
9	supply and installation of Plastic Clip for fixing Bance with beams تهیه و نصب کلیپ های پلاستیکی برای محکم نمودن بانس با بیم ها	No	200			
10	supply and installation of GI bending wire with 3 mm diameter for fixing Bance with beams تهیه و نصب سیم ضد زنگ باکیفیت عالی با قطر 3 میلی متر برای محکم نمودن بانس با بیم ها	Kg	4			
11	supply and installation of Tapalin membran (size length x Hight = 9x1.8) تهیه و نصب پرده برای اطراف شیلتر که ابعاد آن طول مساوی 9 متر و ارتفاع آن 1.8 متر می باشد و در هر 2 طرف باید جای ریسمان داشته باشد	No	5			
12	supply and installation High quality Steel Pipe 4" diameter for stand as per drawing تهیه و نصب پایپ آهنی به قطر 4 اینچ برای پایه ها با کیفیت عالی	No	8.4			
13	Supply and installation of High quality Steel Pipe 2 1/2" diameter side columns as per drawing تهیه و نصب پایپ برای پایه های اطراف آهنی به قطر دو نیم اینچ	No	38.4			
14	Supply and installation of High quality Steel Pipe 2 1/2" diameter center columns as per drawing تهیه و نصب پایپ آهنی به قطر دو نیم اینچ برای پایه های وسطی	m	14.8			
15	Supply and installation of High quality Steel Pipe 2 1/2" short beam for long sides تهیه و نصب پایپ آهنی به قطر دو نیم اینچ برای بیم ها با کیفیت عالی مطابق نقشه	m	27			
16	Supply and installation of High quality Steel Pipe 2 1/2" long beam for short sides تهیه و نصب پایپ آهنی به قطر دو نیم اینچ برای بیم ها با کیفیت عالی مطابق نقشه	m	32			
17	Iron sheet 8cm with 1.8-2mm thickness تهیه و نصب شیت آهنی به ضخامت 1.8 الی 2 میلی متر با عرض 8 سانتی متر مطابق نقشه	m	80			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

18	supply and installation of Nut and bolt for Iron sheet length 10 CM تهیه و نصب نت و بولت برای محکم نمودن پوشش با طول 10 سانتی متر	No	10			
19	Supply and installation Nut and bolt for Iron sheet length 15 CM تهیه و نصب نت و بولت برای محکم نمودن پوشش با طول 15 سانتی متر	No	16			
20	supply and installation of Steel elbow for corner side with 3 side acoording Drawing تهیه و نصب زانوخم برای 3 کناره های پوشش که دارای سه جهت باشد مطابق نقشه	No	4			
21	supply and istallation Steel elbow for two side with 4 sides acoording drawing تهیه و نصب زانوخم آهنی برای دو طرف پوشش که دارای 4 جهت باشد مطابق نقشه	No	6			
22	supply and installation Steel elbow for two side with 5 side acoording drawing تهیه و نصب زانوخم آهنی برای وسطی با 5 جهت مطابق نقشه دوطرف	No	2			
23	supply and Oil Painting for all steel pipe تهیه و ضد زنگ و رنگ نمودن تمام اجزای آهنی	Job	1			
24	supply and installation of Nut, bolt and washer for fixing of column with beams acoording drawing with 2 inch length برای تحکیم نمودن پایه های با بیم تهیه و نصب نت و بولت و واشر ها مطابق نقشه	M3	58			
		Sub Total Cost (AFN)				
	No of Shelters تعداد شیلتر ها	8 Each				
		Grand Total (AFN)				
	Business with Tax number and registration withholding tax -2%					
	Business without Tax number and registration withholding tax -7%					
	Payable total in AFN					

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

Note:1 Before installation, all materials, equipment, and tools must be checked by Technical Engineer who will give final approval for delivery the site locations
2- Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)
3-All materials used should according to technical specifications detailed in the drawings attached.

d). Bill of Quantity (BOQ) – Medical Waste Site Construction at Shash Borja and Kalakhor Health Facility Centers, Khas-Urozgan District, Uruzgan Province.

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST FOR PHYSICAL SAMPLES FOR VERIFICATION FROM SHORT LISTED SUPPLIERS!

S/N O شماره	Descriptions تشریحات	Unit واحد	Quantity مقدار	Cost/Unit (Afs) قیمت فی واحد	Total Cost (Afs) قیمت مجموعی	Remarks ملاحظات
1 Incinerator						
1	Excavation in ground type 3-5 for incinerator according to the drawing کندن کاری در زمین قسم سوم تا پنجم	M3	1.68			
2	Back filling with gravel of different size for better compaction. پرکاری و تپک کاری با جغل به اندازه مختلف.	M3	0.42			
3	Plain Cement Concrete (PCC), M150.(1:2:4). کانکریٹ ۱۵۰ بیدون سیخ با مارک مخلوط	M3	1.3			
4	Stone masonry with cement - sand mortar M:1:4. سنگکاری با مصالحه سمنت و ریگ مارک مخلوط	M3	2.94			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

5	Fired brick (Klunkar) masonry with mortar 1:3 (cement - sand). خشت کاری پخته از خشت کانکر یا سوخته به (ریگ : سمنت مخلوط مصالحه 1:3 (ریگ : سمنت)	M3	5.35			
6	Kilned brick masonry with mortar 1:4 (cement - sand) for stair. خشت کاری پخته به مخلوط مصالحه 1:4 (ریگ : سمنت)	M3	0.4			
7	Plaster work with cement-sand M:1:3 پلسترکاری با مخلوط سمنت و ریگ مارک مخلوط مصالحه	M2	32			
8	Reinforced Cement Concrete (RCC), M 200kg/cm ² including steel bars of 12mm with double steel bar and shuttering according to the drawings. کانکریت سیخدار با مارک مخلوطی 1:1.5:3 همراهی قالب بندی	M3	1.26			
9	Steel bar grill (mesh) according to drawing. جال داخل انستریاتور طبق دیزاین داده شده	PCS	1			
10	Galvanized iron pipe 4 inch of Sch-10 and with head cap according to drawing. پایپ آهنی با قطر ۴ انچ	LS	1			
11	Metal gate made of 3mm iron sheet with steel tube frame, for dropping and extruction door with hook and look according to drawing. سرپوش و دروازه آهنی ۳ ملی با چوکات طبق دیزاین	PCS	2			
12	Shovel with the good quaility for ash romoving. بیل برای اخراج خاکستر از داخل	PCS	1			
Sub Total Cost (AFN)						
1 Ash Pit, 1 Sharp Pit and 1 Placenta Pit.						
1	Excavation in ground type3-5 for three Pits according to the drawing. کندن کاری در زمین قسم سوم تا پنجم	M3	29.7			
2	Back filling with gravel of different size for better compaction and excavated material. پرکاری و تپک کاری با جغل به اندازه مختلف	M3	3.66			
3	Plain Cement Concrete (PCC), M150.(1:2:4). کانکریت بیدون سیخ با مارک ۱:۲:۴ بالای سنگ کاری	M4	3.66			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

4	RCC concrete rings with internal dai of 150cm, and wall thickness of 10cm according to drawing. چک های آهن کانکریتی با قطر داخلی ۱۵۰ سانتی متر و ضخامت ان ۱۰ سانتی متر	PCS	21			
5	RCC cover slab for concrete rings with dai of 170cm, and thinnckness of 12 cm according to drawing. سرپوش چک های آهن کانکریتی با قطر داخلی ۱۷۰ سانتی متر و ضخامت ان ۱۲ سانتی متر	PCS	3			
6	Soil back filling with compaction. پرکاری خاک معه تپک کاری	M3	3			
7	Metal gate made of 3mm iron sheet with steel tube frame, for dropping hook and look according to drawing. سرپوش و دروازه آهنی با چوکات ۳ ملی طبق دیزاین	PCS	3			
8	Ventalition pvc pipe with dia of 4 inch for placenta pit with all required materials as per drawing (class D). پایپ پی وی سی با قطر ۴ اینچ، کلاس دی	LS	1			
9	Fence from glvanized 2inch pipe Sch-10, with glvanized mesh boundry wall for protectionof all three pits and incinerator, with all required activities like excavation for foundition, PCC for foundition, hook and lock as per drawing. دیوار احاطه از جال و پایپ ۲ اینچ مطابق نقشه برای سیستم ساحه کثافات با تمامی لوازم ضروری	M	21			
		Sub Total Cost (AFN)				
	No Medical waste zone sites (تعداد ساحات ضایعات مواد (طبی)	2 Each				
		Grand Total (AFN)				
	Business with Tax number and registration withholding tax -2%					
	Business without Tax number and registration withholding tax -7%					
	Payable total in AFN					

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

Note:1 Before installation, all materials, equipment, and tools must be checked by the Technical Engineer who will give final approval for delivery the site locations
2- Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)
3-All materials used should according to technical specifications detailed in the drawings attached.

e). Bill of Quantity (BOQ) – Solar powered system water supply project with water Reservoir and distribution system at Shash Borja Health Facility Centers, Khas-Urozgan District, Uruzgan Province.

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST FOSAMPLES FOR VERIFICATION FROM SHORT LISTED SUPPLIERS!

S/NO شماره	Descriptions تشریحات	Unit واحد	Quantity مقدار	Cost/Unit (Afs.) قیمت فی واحد	Total Cost (Afs.) قیمت مجموعی	Remarks ملاحظات
A	BoQ for 1 PE 3000 liters Reservoir					
1	Supply Glass wool for Pipes and reservoir isolation پشم شیشه برای عایق کاری ذخیره و پایپ های اتصالی	m ²	30			
2	3mm bending wire for class wool fixing around reservoir سیم 3 ملی برای محکم کاری پشم شیشه در اطراف ذخیره آب	Kg	3			
3	Supply of complete set 3 m3 (3000 lit) PE water tank high quality ذخیره پلی اتیلن 3000 لیتره با کیفیت عالی	set	1			
4	Steel Box for well protection (120x120x80) cm the sheet must have minimum 2mm thickness باکس برای محافظت از آهن شیت که حد اقل 2 ملی ضخامت داشته باشد	No	1			
Total Cost for (Afs.)						

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

B	BoQ for Solar pump system to Water reservoir					
1	<p>Supply of Submersible pump with inverter, control box in stainless steel.(Solar water pump LORNTZ, Grundfos, Franklin Pump SHOKTI (Pump) Europa GmbH/Germany SIEMENS SINAMICSV20 Modified as HYBRID Solar pump inverter (Siemens AG, Frauenaauracher Str. 80, DE-91056 Erlangen).or equivalent</p> <p>Pump:SQF_170_N: Rated power - $Q = 1.531 \text{ m}^3/\text{h}$ $H = 30.08 \text{ m}$ $P1 = 0.385 \text{ kW}$ Eta pump+motor = 32.6 % Pumped liquid = Water Density = 998.2 kg/m^3, Electrical data:Motor type: MS4000,Applic. motor: Avg. water production per day: $12.4 \text{ m}^3/\text{day}$, and work with 2 solar panels with 270 watts Submersible pump system including controller with DataModule, motor and pump endor from GF, SHOKTI, frunklen,LORENTZ or equalent pump سولر با اینورتر آن طبق مشخصات داده شده فوق پمپ گرندفوس، لورنز و فرانکلن شاکتی و یا هم معادل ساخت کشور جرمنی، هنگری یا ایتالوی و کشور های دیگر باشد ساخت</p>	No	1			pump + inverter

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

2	<p>Solar panels 260-270watt (GF 270 watt, LORENTZ LC 260/24V, LINUO Made in Germany (Solar Panels) 260 -275 watt or Equivalent in below specification and should German made or European Standard) سولر از نوع سولر جی اف صفحه معادل آن باید که ساخت جرمنی و یا استاندارد اروپایی که دارای مشخصات داده شده، لورنز، لینو و یا باشد</p> <p>Range of ambient temperature: 233 .. 358 K</p> <p>Electrical data:</p> <p>Maximum power point voltage: 37.4 V</p> <p>Open circuit voltage: 38,4 V to 45.8</p> <p>Max power point current: 5.49 to 8.37 A</p> <p>Module shortcut current: 8.94 A</p> <p>Maximum power output: 270 W</p> <p>Solar module type: POLYCRYSTALLINE or MONOCRYSTALLINE</p> <p>CE certificate for monocrystalline and monocrystalline, ISO 9001:2007 Certificate, DIN EN certificate, Efficiency for Monocrystalline 18%-20%, Efficiency for Polycrystalline 15%-18%, Performance to 10 years (min 90% power output), Performance to 20 years (min 80% power output), Visible label on solar panel with technical specification</p>	No	2			
3	IO50 Switch box Meric باکس برای انورتر	Set	1			
4	Supply and installation of Solar panels stand steel, 25 and 45 deg, Large (panels support structure) پایه سولر پینل	set	1			
5	Cable splice kit 2.5-6mm ²	set	2			
6	Submersible drop cable (3*2.5)mm ² from Controller to solar pump کابل برق از کنترلر الی پمپ	m	60			
7	Power cable (1*10)mm ² from solar panels to inverter کابل برق به قطر (۱*۱۰)	m	45			
8	Power cable (2*1.5) for float switch کابل برق به قطر ۱.۵*۲ برای فلات سویچ	m	65			
9	Electrical conduit pipe for external power cables	m	100			
10	Supply and installation of Wire tie white and black	PKT	2			
12	Supply and installation of Safety rope for holding of solar pump ریسمان پلاستیکی برای واتر پمپ	m	30			

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

13	Supply and installation of Float switch MS1	set	1			
14	Dry-running switch for submersible pumps Sensor	Set	1			
15	Power Drop cable, RD TML-B 2x1.5mm ² Cable for dry running protection	m	65			
17	installation of Solar pump and solar panels نصب سولر پمپ و سولر پنل	Job	1			
18	Supply and installation for pipe Paddle flange diameter 1 1/4" (clip on the top of the well to hold up the riser main pipe) چاه کلیپ برای محکم نمودن پایپ	No	1			
19	Supply and installation of Gate valve (good quality) Nominal Diameter =1 1/4" best quality به قطریک نیم انچ گیت وال	No	1			
20	Supply and installation of (good quality non return valve Dia =1 1/4" for riser main pipe in pump house, best quality with all related fittings تمبه والو به قطریک نیم انچ	No	1			
21	Supply and installation of Polyethylene Elebow, diameter (40x40) mm وصل کننده زانوخم پولی ایتیلین	No	4			
22	Supply and installation of Reservoir connection in inlet, outlet and overflow with 40 mm PE pipe	No	3			
23	PEMale Adapter(MTA) 40x40mm تهیه نری پولی ایتیلین با قطر	No	1			
Sub-Total Cost for Solar panels and Solar Pump (Afs)						
C	BoQ for Stand Tap Construction (1 No)					
1	Excavation for Stand Tap in ground type 3 - 5 کندنکاری برای ساختمان شیردهن ها در زمین قسم سوم الی پنجم	M ³	1.26			
2	Gravel filling جغل پرکاری	M ³	1.26			
3	Plain Cement Concrete M: 1:2:4 1:2:4 کانکریٹ بدون سیخ به مارک	M ³	0.30			

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

4	Plaster work with cement-sand, M: 1:3 با مارک 1:3 مصالحه پلسترکاری مطابق نقشه	M ²	1.2			
5	Supply and installation of Galvanized Nipples 1/2 " آهنی ملمع جستی بقطر نیپل 1/2 "	No	2			
6	Supply and installation of Galvanized Socket 1/2 " پیوند آهنی ملمع جستی بقطر 1/2 "	No	2			
7	Nickly Taps high quality 2/1 شیردهن نیکی با کیفیت عالی به قطر 2/1	No	1			
8	Supply and installation of Saddle Clamp (32x20) تهیه و نصب کمر بند (32x20)	No	1			
9	Supply and installaiton of Male Adopter (MTA), Size (20x1/2") نری نوع پولی (20x1/2") ایتیلین به سائز	No	2			
10	Supply and installation of Gate valve (Good Quality) Nominal Diameter = 1/2" for best quality به قطر گیت وال	No	1			
11	Supply and installation of Galvanized Iron Elbow, diameter 1/2" زانو خم آهنی 1/2" ملمع جست بقطر	No	2			
12	Supply and installaiton of Galvanized Iron (GI) pipe , Internal dia. 1/2" پایپ آهنی 1/2" ملمع جستی بقطر داخلی	M	2.8			
SubTotal cost for 1 No Stand Taps (AFN) (افغانی) قیمت مجموعی برای 1 عدد شیردهن						
No of Stand Taps تعداد شیردهن ها			3.0			
SubTotal cost for All of No Stand Taps (AFN) (افغانی) قیمت مجموعی برای تمام شیردهن ها						
D	BoQ for Distribution line					
1	Excavation of pipe trench for distribution pipes laying in ground type 3 to 5 کندنکاری در زمین قسم سوم الی پنجم	m ³	60			
2	Back filling of pipe trench by soft soil. پرکاری خاک معه تپک کاری توسط خاک نرم	m ³	12			

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

3	Back filling of pipe trench by excavated material. پرکاری خاک معه تپک کاری.	m ³	48			
4	Supplying, installation, laying and fitting in place of High Density Polyethylene pipe (PE 100 PN 10 SDR17), Outside Diameter: 40 mm, wall thickness 2.4 mm ,weight 0.29kg/m, Best quality. با فشار قابل برداشت پایپ پولی ایتیلین بقطر خارجی 40 ملی. 10 بار	m	70			
5	Supplying, of High Density Polyethylene pipe (PE 100 PN 16 SDR11), Outside Diameter: 20 mm, wall thickness 1.9 mm ,weight 0.113 Kg/m best quality پولی ایتیلین بقطر خارجی 20 ملی با فشار قابل برداشت 16 بار	m	170			
6	Supply of Polyethylene saddle clump, Size (40x20)mm, سدل بست.	No	3			
7	Supply of Polyethylene end cup سایز 40x40 mm تهیه و نصب کف به ساینز	No	1			
8	Supply and installation of PE male adapter (40x1 1/4") اتصال نری نوع پولی ایتیلین	No	4			
SubTotal cost for Distribution line (Afs.)						
Grand Total (AFN)						
Business with Tax number and registration withholding tax -2%						
Business without Tax number and registration withholding tax -7%						
Payable total in AFN						

Note:1 Before installation, all materials, equipment, and tools must be checked by the Technical Engineer who will give final approval for delivery the site locations

2- Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)

3- All materials used should according to technical specifications detailed in the drawings attached.

Medair Afghanistan

RFQ-KBL-24-032 - Request for Quotation: Construction Activities at Health Facilities in Uruzgan Province, Afghanistan.

f). Bill of Quantity (BOQ) – Hand Pump Rehabilitation at Karlagho village in Medair Health facilities, Khas-Urozgan District, Uruzgan Province.

Please indicate your unit price and total price on each material item listed below.

MEDAIR MAY REQUEST FOR PHYSICAL SAMPLES FOR VERIFICATION FROM SHORT LISTED SUPPLIERS!

No. شماره	Descriptions	Unit واحد	Quantity مقدار	Cost/Unit (AFA) قیمت فی واحد	Total Cost (AFA) قیمت مجموعی
1	Excavation of foundation for well plate-form. (کندنکاری اطراف چاه)	M3	0.3		
2	Head of Pump(Water Tank and Top cover)(سر پمپ و تانک پمپ)	No	1.0		
3	Complete Handle of pump (دسته پمپ با تمام محملقات آن به شکل مکمل)	No	1.0		
4	Flange(فلنج برای پمپ)	No	1.0		
5	Rubber cone(مخروط رابری)	No	1.0		
6	Pump Rod (راد پمپ)	M	50.0		
7	Rod Centralizer (تمرکز دهنده رابری که برای هر راد یک (عدد ضرورت است،	No	25.0		
8	pipe Centralizer 4 inch (تمرکز دهنده ۴ انچ رابری که (برای هر خاده پایپ دو انچ یک عدد ضرورت است،	No	25.0		

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

9	Back filling (Bolder Stone) for well plate-form (پرکاری اطراف چاه ازسنگ دریائی)	M ³	3.0		
10	PCC for well plate-form and drainage Aprone of well. M:150 کانکریٹ ریزی بدون سیخ مارک 150 در (اطراف پمپ چاه (اپرون چاه)	M ³	1.4		
11	Cylinder (سلندر پمپ)	No	1.0		
12	Raising main PVC Pipe 63mm dia. 15 bar (Class - E) (SKAT - Drawing). پایپ پی وی سی به قطر 63 (SKAT - Drawing). ملیتر ازکلاس ای ودیزاین سکت که قابلیت برداشت فشار (15 بار را دارا باشد	M	49.0		
13	Plastic rope (7mm dia.) for installation of Cylinder and PVC Pipe in the well ریسمان (Cylinder and PVC Pipe in the well پلاستیکی به قطر 7 ملی متر برای پائین ومحمک نمودن (سلندرو پایپ ها درچاه	M	101.0		
14	Chlorination of Well (ضدعفونی ساختن چاه ها)	Job	1.0		
15	Padestal (سه پایه)	No	1.0		
16	Rod hanger High quality (راد هنگر باکیفیت عالی)	No	1.0		
17	Sign Board (لوحة برای پروژه)	No	1.0		
18	Excavation of pipe trench for distribution pipes laying in ground type (3 to 5 کندنکاری در زمین قسم 3 to 5 (سوم الی پنجم	m ³	50		
19	Back filling of pipe trench by soft soil. (پرکاری خاک (معه تیک کاری توسط خاک نرم	m ³	10		

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

20	Back filling of pipe trench by excavated material. (پرکاری خاک معه تپک کاری)	m ³	40		
21	Supply and installation of PE reducer 40x50 (تهیه و (ملی پوی ایتلین 40x50 نصب تبدیلی 50	No	1		
22	Supplying, installation, laying and fitting in place of High Density Polyethylene pipe (PE 100 PN 10 SDR17), Outside Diameter: 40 mm, wall thickness 2.4 mm ,weight 0.29kg/m, Best quality. (پایپ پوی) (ایتلین بقطر خارجی 40 ملی با فشارقابل برداشت 10 بار	m	200		
Grand Total (AFN)					
Business with Tax number and registration withholding tax -2%					
Business without Tax number and registration withholding tax -7%					
Payable total in AFN					

Note: Visit to the respective health facilities are allowed to help interested bidders familiarize themselves with context, identify logistical considerations. However, Medair is not responsible to any transport costs or whatsoever aspects related to the site visits, prior to signing on agreement with Medair.

Medair Afghanistan
RFQ-KBL-24-032 - Request for Quotation: Construction
Activities at Health Facilities in
Uruzgan Province, Afghanistan.

Contractor's Representative Details (if different from above)

Representative's name: _____

Representative's address & mobile number: _____

Company Off location (Street Name/Block No. _____

Contractor's Remarks

Contractor's Terms and Conditions

1. Validity of the offer (3-months minimum, longer validity better) _____

2. Terms of delivery _____

3. Number of days to deliver goods once contract signed _____

4. Mode of payment (bank transfer, cheque, cash) _____

5. Currency _____

Note: Payment will be based on the actual work done on the site, supply and installation of all items included in the drawings (contractor is responsible for supplies & installation materials)