



Aga Khan Agency for Habitat
Afghanistan

INVITATION FOR BID

Aga Khan Agency for Habitat - Afghanistan, invites sealed bid for Topographic, geotechnical and site survey for Dekhaw village, Shukai district of Badakhshan. The project sites are located in Badakhshan with the following details.

S. No	Site	Location	District	Approx. Built Area (m2)	Type of Investigation
1	Dasht-e-Dehkaw	Badakhshan	Darwaz-Shukai	15,000	*Borehole Deep Investigating * Shallow test pit investigation

The Expected works under this assignment shall involve the followings:

1. Topographic survey and development of complete site plan with recommendations for site to be ready construction
2. Site investigation in term of flood, slope stability and avalanche along with detailed report and recommendation for the site
3. Detailed geotechnical and geological study for seismicity along with preparation of comprehensive
4. Complete survey of all possible sources of water and electricity
5. Development of presentation and complete report for the study including all calculation etc.

Deliverable:

All deliverables to be submitted as printed hard copies and in digital format (all required data format i.e. AutoCAD, PDF, JPG, shape files etc.) as per the size deemed fit for each stage of the project. All submittals required for the process of approval from the authorities to be prepared by the applicant as per the requirements set by the respective approving authority. All revisions and amendments during the process of approval to be handled by the applicant at no additional cost.

1. Site Investigation and Topographic Survey of Project Site:

i. Review and understanding of the site topography survey and conditions such as existing vegetation, landforms, external circulation routes and connections, surrounding developments, views and vistas if any, soil conditions for construction, microclimate, noise factors, access to water, power and sewer, etc.

ii. Development of topographic map of the sites with clear contour to represent the condition of site with longitudinal and latitude section of the site

iii. Development of site plan to show length, width of project site, natural bodies, connection road to project site, main entrance to project site, proposed location of building, septic tank, soak pit, and other important features of the facility

iv. Detailed survey from the source of water to project site including but not limited to (i) type of water source, (ii) yield/discharge of water source, (iii) distance between project site and source, (iv) route of water supply pipe with GPS points, (v) type of soil through the route and (v) complete drawing of the water supply pipe.



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v. Detailed survey from the source of power to project site including but not limited to (i) type of electricity source, (ii) distance between project site and source, (iv) route of electrical poles with GPS points, (v) type of soil through the route and (v) complete drawing of the survey.

vi. Executive summary of site investigation and topographic survey

2. Geotechnical Investigation of Project Site (including but not limited to):

- i. Executive summary and report of the investigation
- ii. Geotechnical investigation as per the annexure tables
- iii. Provide recommendation for Sulphate Resistant Cement (if required for the below grade construction).
- iv. Propose any mitigation measure required for site.

3. Flood, slope stability and avalanche Investigation of Project Site (including but not limited to):

- i. Executive summary and report of the investigation
- ii. Flood, slope and avalanche investigation as per state-of-the-art methodology
- iii. Propose any mitigation measure required for site.

duration of the project is expected to be 45 days.

Interested eligible applicants are requested to collect RFP document from Admin & Logistic department, Aga Khan Agency for Habitat, House # 372, Street # 10, Qala e Fatullah District 10, Kabul-Afghanistan. The documents will be distributed with an official request letter from the company and a copy of AISA certificate up to October 13, 2019. Or drop an email to below email addresses along with copy of license and introduction letter.

The bidder is expected to provide the following:

1. List of similar projects undertaken including supporting data for 5 most relevant examples.
2. Details of organization and project team (including all consultants) as well as CV's of team members directly involved. Institution degree copies of all members may be requested prior to engagement of the selected firm.
3. Knowledge of local context and topography of site
4. Project methodology
5. Project work plan for the mentioned duration by client
6. Financial proposal and cost of the project
7. Proposed schedule for the project

Note-1: Failure to provide the above documents will result in the disqualification of the contractor.

Note-2: In case of any site visit by the firm for understanding the site condition, AKAH office must be informed prior to the visit. AKAH office strongly encourage the firm to conduct site visit in prior to participation to bid. AKAH do not take any responsibility if any problem found out during mobilization which could have understood during the site visits.



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How to Apply:

Applicants must submit bids in sealed envelope to AKAH, Afghanistan office from 13 October 2019 to 20 October 2019 from 8:00am to 16:00hrs to the below address. **The bid opening meeting will be held on October 21, 2019**, and all bidders are invited to participate.

Office Address:

House # 372, Street # 10, Qala e Fatullah District 10, Kabul-Afghanistan.