

#### **United Nations Development Programme**

#### RFP-379/17

Professional Engineering Supervision and Monitoring Services for Rehabilitation and Reconstruction of Al Qayarah General Hospital, Iraq

#### Addendum #1

Date: 27 December 2017

This Addendum is issued with the purpose to amend RFP379/17 dated 12 December 2017 as follows.

Bidders are requested to take note of below amendments.

1) Terms of Reference, Clause #11 "Staff Required" will be as follows:

The Firm shall provide the required staff and qualifications to manage all the different tasks of the assignment. The Consultant should specify their project management, methodology and approach. In the table below, the personnel that will need to be mobilized.

Regardless of the below mentioned staff, it will be the Consultant's full responsibility lonely to bring additional supporting staff to achieve the required scope of work on time without any additional fees.

UNDP reserves the right to reject and/or instruct removal of staff due nonperformance.

UNDP has the full right to make an appropriate deduction from the consultant's progress payments in case of his failure to secure the site with the below mentioned site staff.

Main Expertise & professional	Particular Experience & Qualifications	Minimum Years of Experience	Minimum experience (year in similar position)	QTY
Project Manager	Minimum B.A. in civil engineering.			
(Civil Engineer)	Excellent experience in construction projects especially			
Full Time	hospitals inclusive the construction management			
	experience, rehabilitation, construction and renovations of	10	5	1
	hospitals.			
	Excellent communication and management skills. Excellent			
	ability in reading, writing and communicating in English.			
Cita Facinasa	Minimum B.A. in electrical engineering.			
Site Engineer	Excellent experience in construction projects especially	_		
(Electrical Engineer)	hospitals inclusive the construction management	/	5	7
Full Time	experience, rehabilitation, construction and renovations of			





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Main Expertise & professional	Particular Experience & Qualifications	Minimum Years of Experience	Minimum experience (year in similar position)	QTY
	hospitals.  Excellent communication and management skills. Excellent ability in reading, writing and communicating in English.			
Site Engineer (Mechanical Engineer) Full Time	Minimum B.A. in mechanical engineering. Excellent experience in construction projects especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals. Excellent communication and management skills. Excellent ability in reading, writing and communicating in English.	7	5	1
Medical Expert (Medical Engineer) Part Time	Minimum B.A. in medical engineering.  Excellent experience in construction projects especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals.  Excellent communication and management skills. Excellent ability in reading, writing and communicating in English.	7	5	1
Quality Control/Quality Assurance Engineer Planning Engineer, Quantity Surveyor & AutoCAD Operator (Civil Engineer) Full Time	Minimum B.A. in civil engineering.  Excellent experience in construction projects especially hospitals. Excellent skills in reporting, AutoCAD, shop drawings & planning.  Experience in preparing Gantt chart for large scale project using Primavera or MS Project. Excellent ability in reading, writing and communicating in English.	7	3	1
<u>Civil Forman</u> Full time	Excellent experience in construction projects especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals. Professional in surveying works. Excellent ability in reading, writing and communicating in English	10	5	1
Electromechanical Forman Full time	Excellent experience in construction projects (electromechanical) especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals. Excellent ability in reading, writing and communicating in English	10	5	1
HS&E Officer Full time	Excellent experience in HS&E issues related to construction projects and excellent communication and management skills. Excellent ability in reading, writing and communicating in English	5	3	1



2) ANNEX I - TECHNICAL SCORING SHEETS, Form 3 - PERSONNEL; in the Data Sheet will be as follows:

Form 3 - PERSONNEL

No.	INFORMATION REQUESTED	Points obtainable
3.0	Key Personnel	300.0
3.1	Project Manager/Team Leader	
3.1.1	General Qualification: Relevant Academic Background (BA in Civil Engineering/ Project Management / Public Administration or relevant engineering specific field of specialization) with professional certification from a recognized project management institution.	10
3.1.2	10 years' construction supervision Experience in the Region. Skills: Leading teams, experience in managing of construction projects. A project manager must have handled/managed at least two (2) projects of similar complexity and nature in the past 5 years with at least one health care project and at least one project with contract value US\$ 10M.	20
3.1.3	Professional Experience in the area of specialization (10 years minimum of relevant experience in civil engineering/Healthcare construction projects) /drawings of buildings in construction/rehabilitation projects, monitoring of work progress; Checking project milestones.	25
3.1.4	Language Qualifications English and knowledge of Arabic	5
3.2	Site Engineer – Electrical	
3.2.1	General Qualification: Relevant Academic Background Relevant Academic Background (BSc in Electrical Engineering) with professional certification from a recognized engineering institution	8
3.2.2	Experience in the Region. Skills: working knowledge of electrical aspects of construction/rehabilitation/healthcare buildings. MS Project management development charts of full-scale projects from sketch designs, to realize proposed electrical works, detailed work drawings and International coding.	16





No.	INFORMATION REQUESTED	Poi nts obt ain
3.2.3	Professional Experience in the area of specialization (7 years minimum of relevant experience) Supervision of construction activities including electrical works/ Design and formulation of electrical drawings in construction/ electrical engineering/ Quality Control and assurance / Estimates for BoQs/Develop quantities.	20
3.2.4	Language Qualifications English and knowledge of Arabic	4
3.3	Site Engineer – Mechanical	
3.3.1	General Qualification: Relevant Academic Background Relevant Academic Background (BSc in Mechanical Engineering) with professional certification from a recognized engineering institution	8
3.3.2	Experience in the Region. Skills: working knowledge of mechanical aspects of construction/rehabilitation/healthcare buildings. MS Project management development charts of full-scale projects from sketch designs, to realize proposed mechanical works, detailed work drawings and International coding.	16
3.3.3	Professional Experience in the area of specialization (7 years minimum of relevant experience) Supervision of construction activities including mechanical works/ Design and formulation of mechanical drawings in civil construction/ mechanical engineering/ Quality Control and assurance / Estimates for BoQs/Develop quantities.	20
3.3.4	Language Qualifications English and knowledge of Arabic	4
3.4	Medical Expert	
3.4.1	General Qualification: Bachelor's degree required in medical engineering with professional certification from a recognized engineering institution	6
3.4.2	Suitability for the Project. Professional Experience in the area of specialization (Minimum of 7 years of experience in construction field)	12
3.4.3	Professional Experience Skills: Knowledge of medical works in hospitals, methods of measurement, quantity surveying and cost control experience, cost reporting experience	15
3.4.4	Language Qualifications English and knowledge of Arabic	3
3.5	Quality Control/Quality Assurance Engineer Planning Engineer, Quantity Surveyor & AutoCAD Operator	
3.5.1	General Qualification: B.A. in civil engineeringwith professional certification from a recognized engineering institution.	6



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No.	INFORMATION REQUESTED	Poi nts obt ain
3.5.2	Suitability for the Project. Professional Experience in the area of specialization (Minimum of 7 years of experience in construction field)	12
3.5.3	Professional Experience Skills: Excellent experience in construction projects especially hospitals. Excellent skills in reporting, AutoCAD, shop drawings & planning.  Experience in preparing Gantt chart for large scale project using Primavera or MS Project. Excellent ability in reading, writing and communicating in English	15
3.5.4	Language Qualifications English and knowledge of Arabic	3
3.6	Civil Forman	
3.6.1	Suitability for the Project. Professional Experience in the area of specialization (Minimum of 10 years of experience in construction field)	12
3.6.2	Excellent experience in construction projects especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals. Professional in surveying works. Excellent ability in reading, writing and communicating in English	12
3.7	Electromechanical Forman	
3.7.1	Suitability for the Project.  Professional Experience in the area of specialization (Minimum of 10 years of experience in construction field)	12
3.7.2	Excellent experience in construction projects (electromechanical) especially hospitals inclusive the construction management experience, rehabilitation, construction and renovations of hospitals. Professional in surveying works. Excellent ability in reading, writing and communicating in English	12
3.8	HS&E Officer	
3.8.1	Suitability for the Project. Professional Experience in the area of specialization (Minimum of 5 years of experience in construction field)	12
3.8.2	Excellent experience in HS&E issues related to construction projects and excellent communication and management skills. Excellent ability in reading, writing and communicating in English	12





Remaining works and all other terms of the bidding documents remain unchanged and valid. This Addendum # 1 constitutes an integral part of the bidding documents for RFP-379/17

Yours sincerely,

Arias Fayyad Qarman Operations Manager, Service Center UNDP, Iraq