

Annex I: Terms of References

Assignment title: Prepare and deliver technical training on Employment Intensive Approaches for Young Engineers

Project Code: IRQ/22/01/HAB

Assignment duration: 10 February and 31 March 2024

Introduction and Background

Despite being the major centre for oil exports, Basra governorate has a high rate of unemployment, poverty, and a lack of basic services. In Basra, a city of more than 4 million, unemployment reached 21.8% in 2021, higher than the national average of 16.5% and the 5th highest rate in the country. Basra also has the 3rd highest NEET rate amongst young women in the country, and the 5th highest amongst young men (at 62.5% and 27.5% respectively)¹.

Furthermore, COVID-19 has negatively affected the most vulnerable people, particularly those living in informal settlements deprived of services. Many households depend on unstable incomes and minimal savings. Informal settlements are densely populated with inadequate potable water and sanitation, little or no waste collection, and limited access to formal health care facilities.

As a response, in October 2022 the ILO and UN-Habitat signed partnership agreement: “Increasing Access to Employment Opportunities for Vulnerable Urban Population in Basra City in Response to the COVID 19 Crisis”, a project funded by the European Union. The ultimate objective of this project is to increase access to employment opportunities for young men and women in Basra city in three neighbourhoods (Al Kubyah, Al Ahrar and Jurf Al Melah neighbourhoods) where unemployment rate is high, vulnerable people resides, and living conditions are poor. Hence, the project envisages to achieve the stated objective through three main pillars: Employment Intensive Investment Programme (EIIP), employment services, and SIYB programme.

The project will develop the capacity of staffs at the governorate level to better internalize EIIP and Local Resource-Based technologies as well as the digital employment platforms for better utilization of these system to create more and better job opportunities in the city. Moreover, the project aspires to see unemployed young men and women equipped with the necessary knowledge and skills in the construction sector and business for them to create their own job and/or get employment opportunity in the labour market.

Under the first outcome “*Improved Employment Intensive Investment Programmes (EIIP) and Decent Work*” the ILO shall work on increasing the knowledge and skills of young engineers on EIIP methodologies. The ILO’s Employment Intensive Investment Programme is seen as an entry point to create Decent Jobs and improve local infrastructure through Local Recourse-Based methods. In this respect, utilizing an employment intensive approach can increase employment creation, while also supporting local infrastructure needs.

¹ LFS, Forthcoming

The ILO is seeking local consultant who has experience in delivering technical trainings for engineers to prepare and deliver the EIIP approaches sessions in Basra.

Assignment Objectives

The overall objectives of this assignment are:

1. To prepare training material for 5 days theoretical sessions, and 10 days practical assignments for young engineers in Basra.
2. To deliver in person 5-day training sessions for 60 young engineers (two rounds).

Scope of work

Communities' infrastructure development and construction-related interventions can be carried out using different work methods and technologies. As a technical solution for creating and maintaining assets, as well as generating decent jobs and income, **Employment Intensive Investment Programme (EIIP)'s strategy is to promote employment-intensive approaches and local resource-based (LRB) technologies in delivering public investments, in particular for local infrastructure.** EIIP interventions cover various sectors and subsectors, including rural roads, WASH, cultural heritage, irrigation, water and soil conservation, community forestry, and social services. While maintaining cost competitiveness and engineering quality standards, LRB technologies use appropriate engineering solutions and construction methods that do not require highly specialized skills or equipment but favour technical solutions that, as far as possible, rely on locally available resources and skills, and optimize employment opportunities. However, LRB approaches do not exclude the use of equipment. Depending on the nature of the work, equipment may be required to ensure that the necessary quality standards are achieved.

Technical trainings for engineers are integrated in EIIP and part of a general capacity development programme. Training is offered to all project implementers from project managers, to engineers, technicians, contractors to site supervisors. Consequently, the EIIP training for engineers must be programmed to fit into the overall capacity development programme of the project. The planned training shall be conducted for young engineers in Basra to equip them with practical skills and competencies through the EIIP approaches.

The local consultant is expected to perform the following tasks:

1. Prepare full training material package for the classroom sessions (including handouts, PowerPoint slides, and practical exercises)
2. Prepare 10 practical assignments for trainees in coordination with the project partners,
3. Deliver two rounds of classroom training sessions on EIIP techniques for up to 60 trainees in person (30 participants each round). Minimum training duration 35 hours per round.
4. Coordinate with the ILO on the training program (including duration, material, location, etc)

Requirements and experience of the Consultant

The local consultant will have the following required expertise:

- Proven experience in developing, managing, and implementing training programmes both formal and non-formal; Have demonstrated technical experience and sustainable results, with a minimum of seven years of practical experience, in market-oriented vocation/skills

training and employment (construction sector), or income-generating programmes for disadvantaged groups particularly construction-related occupations

- Proven competencies (human resources and skills) and experience in developing training curriculums and design on-site-job trainings activities,
- Proven experience in conducting capacity building and training events.
- Proven excellent reporting, communication, and documentation in both English and Arabic languages.
- An experience in Employment Intensive Investment programme training delivery in an advantage.

Key Deliverables and Reporting Requirements

Final report

The final report in English should include the following: the final training materials (including practical assignments) and should describe all aspects of training, including the timeframe, number of participants attending the sessions, and copy of the certificates.

All assignment's deliverables are expected to be delivered to the satisfaction of the ILO by 10-March 2024

Timeframe of assignment

The assignment will take place between 10 February and 31 March 2024.

The total number of working days is (18)

Cost of assignment and payment schedule

Item	Unit	Unit Rate (IQD)	Quantity	Cost (IQD)
Preparation of Training material and practical assignments	Days		7	
Delivery of training session – round 1	Days		5	
Delivery of training session – round 2	Days		5	
Final report preparation	days		1	
Travel to Basra	mission	350,000	2	700,000
80% DSA (10 days in Basra)	Days	229,600	10	2,296,000
Total (IQD)				

Payment	Deliverable
Final Payment	100% Upon
31 March 2024	Submission and validation of the Final report to the satisfaction of the ILO
TOTAL	100%

Proposal Submission:

Please submit the following, by maximum 3rd February 2024 at COB 16:00 Baghdad time to bgw-procurement@ilo.org; abdulameer@ilo.org; shareef@ilo.org , please indicate the title of the consultancy in the subject of the email

- **Proposal (one page including previous experience in the similar works, and implementation methodology)**
- updated CV
- **Financial proposal (daily rate * Actual working days).**