

NS-25 - Improvement of Energy Efficiency in the Jordanian Water Sector (IEE)

Jordan

NAMA Seeking Support for Preparation

A Overview

A.1 Party	<input type="text" value="Jordan"/>
A.2 Title of Mitigation Action	Improvement of Energy Efficiency in the Jordanian Water Sector (IEE)
A.3 Description of mitigation action	The Water Authority of Jordan is the largest electricity consumer in the country , using about 15% of Jordan's national energy production. The IEE programme is a sector wide programme to increase energy efficiency for water infrastrctre with the objective to reduce the specific energy consumption per m3 of produced water targeting pumping facilities, wellfields, booster stations, the water supply network and other water infrastructure in the country. The IEE Programme is directly aiming at energy savings and GHG emission reduction in the different Governorate of the Kingdom together with the Jordanian Public Water companies and Keystakholders
A.4 Sector	<input checked="" type="checkbox"/> Energy supply <input type="checkbox"/> Residential and Commercial buildings <input type="checkbox"/> Agriculture <input type="checkbox"/> Waste management <input type="checkbox"/> Transport and its Infrastructure <input type="checkbox"/> Industry <input type="checkbox"/> Forestry <input type="checkbox"/> Other <input type="text"/>
A.5 Technology	<input type="checkbox"/> Bioenergy <input checked="" type="checkbox"/> Energy Efficiency <input type="checkbox"/> Hydropower <input type="checkbox"/> Wind Energy <input type="checkbox"/> Carbon Capture and Storage <input type="checkbox"/> Land fill gas collection <input type="checkbox"/> Cleaner fuels <input type="checkbox"/> Geothermal Energy <input type="checkbox"/> Solar Energy <input type="checkbox"/> Ocean Energy <input type="checkbox"/> Low till / No till <input type="checkbox"/> Other <input type="text"/>
A.6 Type of action	<input type="checkbox"/> National/ Sectoral goal <input type="checkbox"/> Strategy <input type="checkbox"/> National/Sectoral policy or program <input type="checkbox"/> Project: Investment in machinery <input checked="" type="checkbox"/> Project: Investment in infrastructure <input type="checkbox"/> Project : other <input type="checkbox"/> Other <input type="text"/>
A.7 Greenhouse gases covered by the action	<input checked="" type="checkbox"/> CO2 <input type="checkbox"/> N2O <input type="checkbox"/> PFCs <input type="checkbox"/> CH4 <input type="checkbox"/> HFCs <input type="checkbox"/> SF6 <input type="checkbox"/> Other <input type="text"/>

B National Implementing Entity

B.1.0 Name
 B.1.1 Contact Person 1 AHMAD ALQATARNEH, SECRETARY GENERAL
 B.1.2 Address JORDAN, AMMAN, UM UTHAINA, KING FAISAL STREET, BUILDING No.182
 B.1.3 Phone 00962- 6- 5521941
 B.1.4 Email AQATARNEH@YAHOO.COM
 B.1.5 Contact Person 2
 B.1.6 Address
 B.1.7 Phone
 B.1.8 Email
 B.1.9 Contact Person 3
 B.1.10 Address
 B.1.11 Phone
 B.1.12 Email
 B.1.13 Comments

C Expected timeframe for the preparation of the mitigation action

C.1 Number of months for completion 3

D Currency

D.1 Used Currency
 Conversion to USD: 1

E Cost

E.1.1 Estimated full cost of preparation 150000
 E.1.2 Comments on full cost of preparation

F Support required to prepare the mitigation action

F.1.1 Amount of Financial support
 F.1.2 Type of required Financial support

<input checked="" type="checkbox"/> Grant <input type="checkbox"/> Loan (sovereign) <input type="checkbox"/> Loan (Private) <input type="checkbox"/> Concessional loan <input type="checkbox"/> Other <input style="width: 100px;" type="text"/>	<input type="checkbox"/> Guarantee <input type="checkbox"/> Equity <input type="checkbox"/> Carbon finance
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F.1.3 Comments on Financial support
 F.2.1 Amount of Technical support 150000
 F.2.2 Comments on Technical support The amount requested for TA are required to finance a specialized and experienced consultant that will prepare the NAMA approach corresponding to the ongoing activities, also with the objective to find additional financial support for the mitigation action and potentially increase the funds available for investment under the Programme
 F.3.1 Amount of capacity building support 100
 F.3.2 Type of required capacity building support

<input checked="" type="checkbox"/> Individual level <input type="checkbox"/> Institutional level <input type="checkbox"/> Systemic level <input type="checkbox"/> Other <input style="width: 100px;" type="text"/>	
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F.3.3 Comments on Capacity Building support TA measures should be accompanied by capacity building measures for MWI/WAJ in order to allow to Jordanian Institutions to prepare in the future NAMA measures independent from available grants of donors

- F.4 Financial support required
- F.5 Technological support required
- F.6 Capacity support required

G Relevant National Policies strategies, plans and programmes and/or other mitigation action

- G.1 Relevant National Policies Water Strategy "Water for Life"; National Energy Strategy
- G.2 Link to other NAMAs .

H Attachments

H Attachments

Title Description

H.1 Attachment description

H.2 File

Browse...

I Support received

I.1 Outside the Registry

I.2 Within the Registry

Support provided SupportType Amount Comment Date