

PROVINCIAL FACTBOOK

Created by:

ITAO Information Management Unit

May, 2009

Al Muthanna

Capital: Samawah

Total Area: 51,740 km² (19,976.9 sq mi)

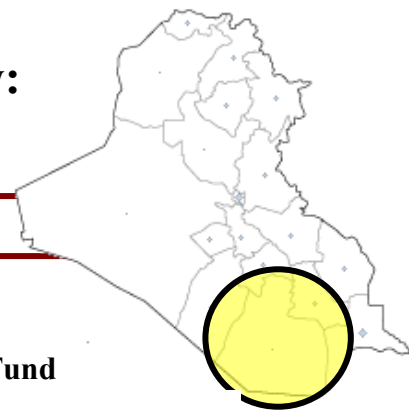
Population (2003) – Total: 538,000

Main Language(s): Arabic





Al Muthanna Funding Overview: Department of State Funds

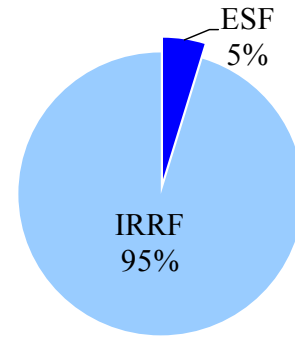


Reconstruction Funding Overview

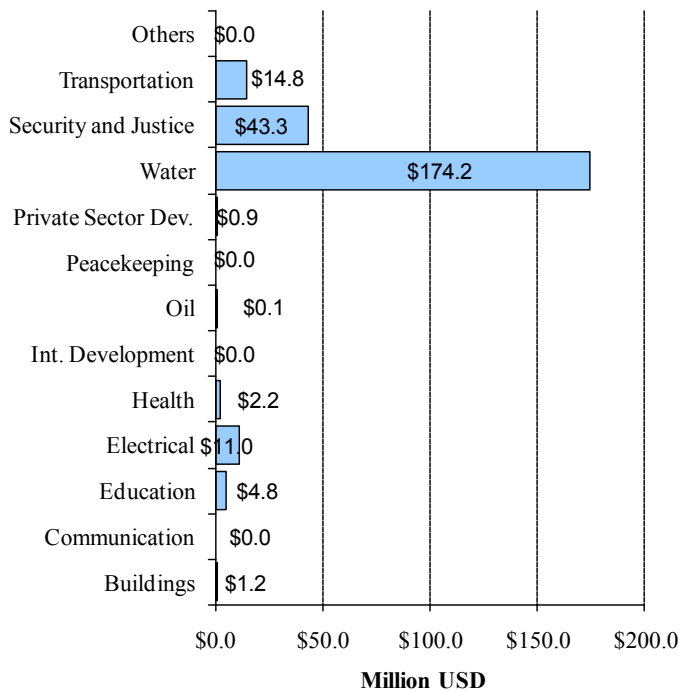
Status	Number of Projects	Dollar Value (USD)
Completed	546	\$218,634,890
<i>Construction</i>	176	\$199,027,531
<i>Non-Construction</i>	370	\$19,607,359
In-Progress	35	\$46,461,974
<i>Construction</i>	7	\$45,681,477
<i>Non-Construction</i>	28	\$780,497
Grand Total	581	\$265,096,864

Funds included in this report incorporate Iraq Relief and Reconstruction Funds, money appropriated in 2004 to facilitate reconstruction of Iraq's key infrastructure sites, as well as Economic Support Funds from 2006 and 2007

Spending By Fund



IRRF Spending By Sector (\$ mil.)



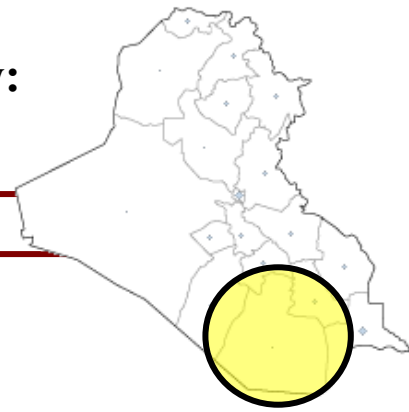
Reconstruction Investment Comparison - IRRF

Sector	Provincial spending	National spending
Buildings	0.5%	0.8%
Communication	0.0%	0.4%
Education	1.9%	1.4%
Electrical	4.3%	34.9%
Health	0.9%	2.3%
Int. Development	0.0%	4.5%
Oil	0.0%	7.2%
Peacekeeping	0.0%	0.0%
Private Sector Dev.	0.3%	0.2%
Water	69.0%	17.0%
Security and Justice	17.2%	27.6%
Transportation	5.9%	3.7%
Others	0.0%	0.0%

Source: IRMS



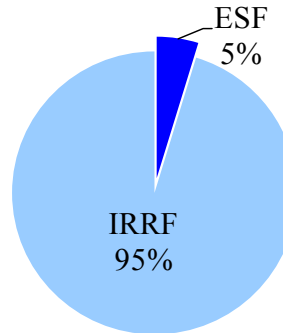
Al Muthanna Funding Overview: Department of State Funds



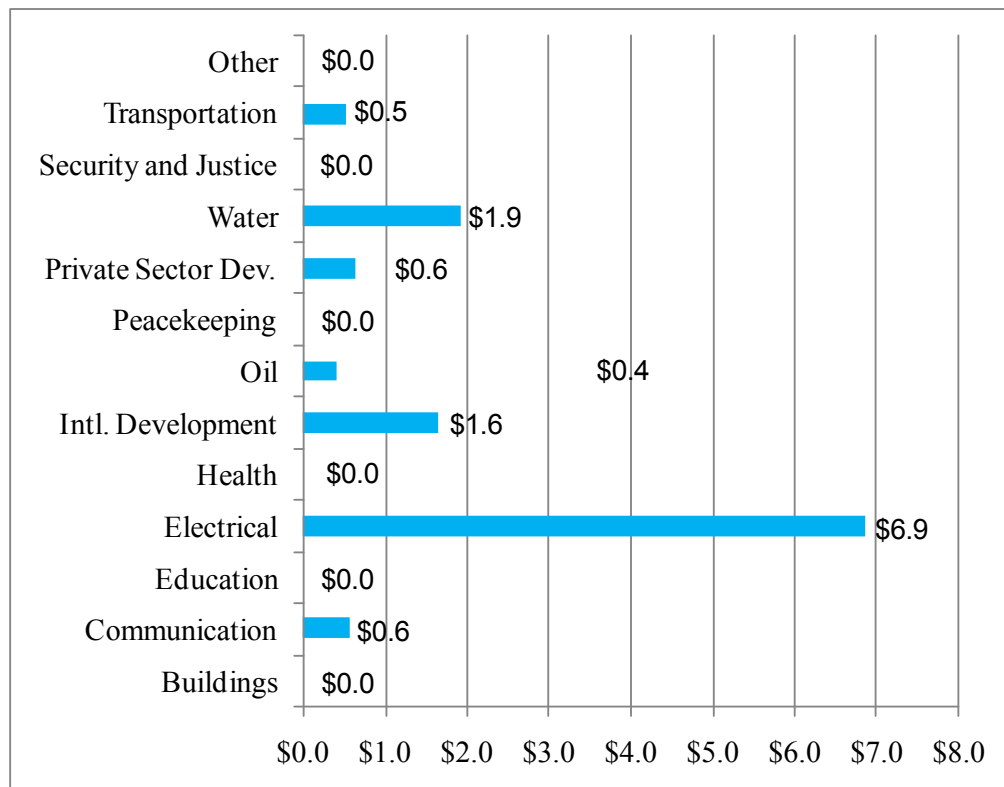
Reconstruction Investment Comparison - ESF

Sector	Provin- cial spend-	National spend- ing
Buildings	0.0%	2.7%
Communication	4.5%	0.3%
Education	0.0%	5.7%
Electrical	54.7%	6.9%
Health	0.0%	4.3%
Int. Development	13.1%	50.4%
Oil	3.3%	11.8%
Peacekeeping	0.0%	0.0%
Private Sector Dev.	5.0%	4.3%
Water	15.3%	9.7%
Security and Justice	0.0%	0.1%
Transportation	4.2%	3.7%
Others	0.0%	0.0%

Spending By Fund



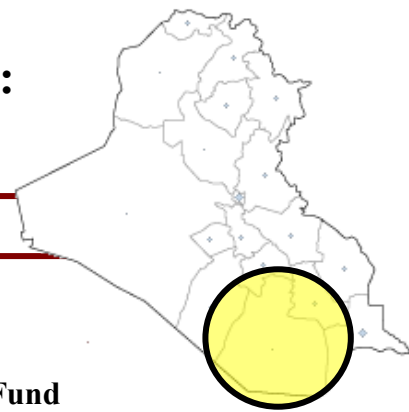
ESF Spending By Sector (\$ mil.)



Source: IRMS



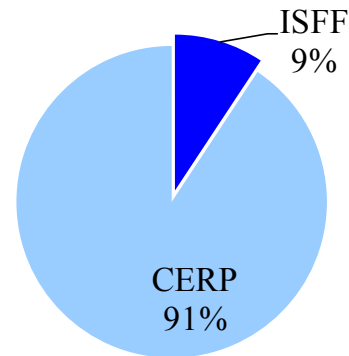
Al Muthanna Funding Overview: Department of Defense Funds



Reconstruction funding Overview

Status	Number of Projects	Dollar Value (USD)
Completed	138	\$26,658,420
<i>Construction</i>	93	\$23,058,672
<i>Non-Construction</i>	45	\$3,599,748
In-Progress	3	\$939,172
<i>Construction</i>	3	\$939,172
<i>Non-Construction</i>	0	\$0
Grand Total	141	\$27,597,592

Spending By Fund

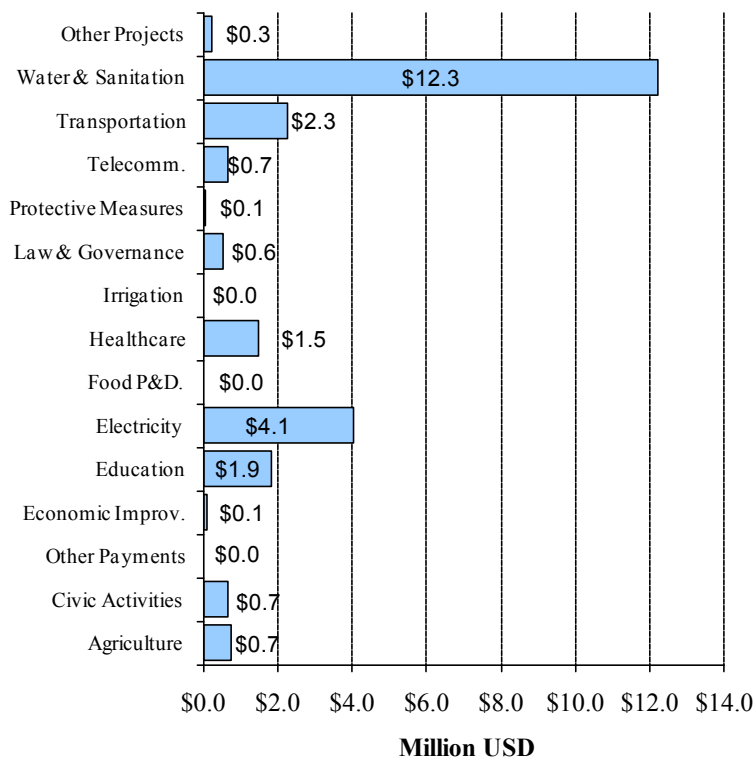


Funds included in the above chart reflect Department of Defense funds. These include the Commander's Emergency Response Program (CERP), as well as the Iraq Security Forces Fund (ISFF).

Military Reconstruction Investment Comparison -CERP

Sector	Provincial Spending	National Spending
Agriculture	3.0%	2.9%
Civic Activities	2.7%	8.8%
Other payments	0.0%	1.8%
Economic Improv.	0.5%	2.8%
Education	7.4%	10.8%
Electricity	16.3%	10.0%
Food P&D.	0.0%	0.4%
Healthcare	6.0%	3.5%
Irrigation	0.0%	0.0%
Law & Governance	2.3%	3.5%
Protective Measures	0.2%	12.3%
Telecomm.	2.7%	1.0%
Transportation	9.0%	10.7%
Water & Sanitation	48.9%	22.4%
Other projects	1.0%	9.3%

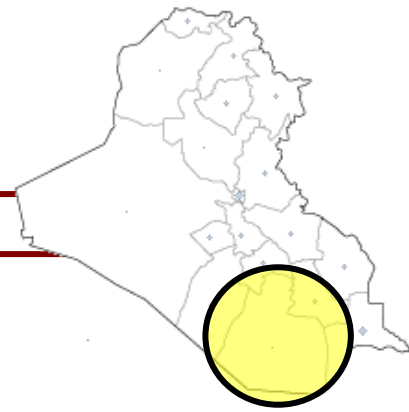
Military Spending By Sector-CERP- (\$ mil.)



*Other payments consist of condolence & detainee release payments.

**Other projects consist of battle damage reparations & misc humanitarian projects.

Source: IRMS



PRT & PRDC ACTIVITIES

PRT Highlights

- The PRT Medical Portfolio manager facilitated the first of what is planned to be an ongoing monthly medical mentoring program in Muthanna whereby Coalition physicians will accompany their Iraqi counterparts on hospital bedside rounds. The goal is to introduce best practices with respect to disease, injury diagnosis, and therapy. Both U.S. and Iraqi doctors enjoyed the exchange and discussed ways in which they might expand the program in the future, focusing on the most difficult cases at Samawah Hospital.
- The delivery of the “My Little Arabic Library” books continues. A total of 66,000 books have been delivered to 171 schools in Muthanna.

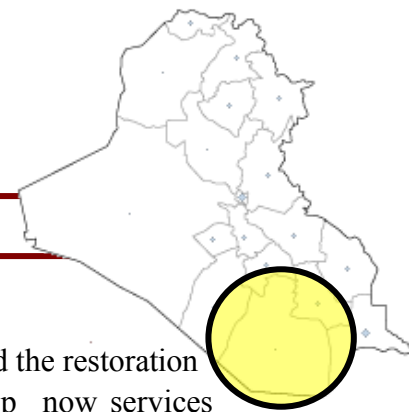
Top 5 ESF-PRDC Projects (On-going/complete)

PRT Project Title	Sector	Status	Total Cost	FY Funding
KIDURE 33KV Underground Cable	ELECTRICAL	7 - Complete	\$2,174,911.00	FY06S ESF
SAMAWA 33kv Underground Cable	ELECTRICAL	5 - Construction	\$2,053,643.36	FY07S ESF
WARKA SUB STATION	ELECTRICAL	5 - Construction	\$1,858,175.00	FY06S ESF
NAJMI SUB STATION	ELECTRICAL	5 - Construction	\$1,392,175.00	FY06S ESF
AL RUMAITHA BRIDGE	T & C - Trans	5 - Construction	\$1,111,410.00	FY06S ESF

PRDC Economic Support Fund (ESF)

NET App	NET App Value	Awarded	Awarded Value	Started	Started Value	Completed	Completed Value
21	\$18,782,856	15	\$12,590,381	13	\$11,348,823	7	\$3,898,331

**Information provided by the Office of Provincial Affairs and PRT Weekly Summary.*



COMPLETED PROJECTS

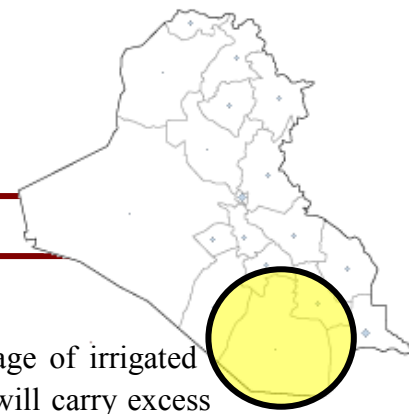
PROJECT HIGHLIGHTS

- **Reconstruction of an Outlying Railroad Maintenance Shop** involved the restoration of the As Samawa Railroad Maintenance Center. The maintenance shop now services current railroad resources that are in need of repair. The outlying shops house locomotive maintenance facilities, coach and wagon repair and maintenance facilities. The shops employ approximately 3,000 mechanics and technicians.
- **Design Eastern Euphrates Drain.** This IRRF funded project was completed April 2006. Once complete, the East Drain works will improve the quality of river water and will work to create an environment conducive to improvements in the agricultural sector. As source waters become less saline, the introduction of new crops would be possible. Enhancement to the value of land, development of adjacent market towns to meet the demands for agricultural products (equipment, fertilizer, pesticides, and improved seed), and the building of access roads to villages for the transport of produce to local markets would result in consequent economic benefits at the national, regional and local levels.

Top 10 Projects by Total Cost

Project Name	District	Cost (Million USD)	Category	Fund Type
Potable Water Subsector Management Administration (Distributable)		\$119	PW & Water	IRRF
Military base - ICDC - 603 ING base - 2/31 12 ID - SM520 construct	Al-Samawa	\$11	S & J	IRRF
Military base - ICDC - 608 ING BASE - 2/30 12 ID - SM522	Al-Samawa	\$11	S & J	IRRF
Outlying Railroad Shop Reconstruction (As Samawah)	Al-Samawa	\$9	Transportation	IRRF
Design Eastern Euphrates Drain (Zones 3B and 4)	Al-Khidhir	\$6	PW & Water	IRRF
BEDFORD Low Mechanical Content Water Treatment	Al-Khidhir	\$4	PW & Water	CERP
Bicester Low Mechanical Content Water Treatment	Al-Samawa	\$4	PW & Water	CERP
Low Mechanical Content Water Treatment	Al-Rumaiitha	\$4	PW & Water	CERP
Muthanna 33 KV Feeders	Al-Samawa	\$3	Electrical	IRRF
Al Majed New SS	Al-Samawa	\$3	Electrical	IRRF

 =Project Highlighted



PROJECTS IN PROGRESS

PROJECT HIGHLIGHTS

- The **Eastern Euphrates Drain** is being constructed to improve drainage of irrigated land, increasing its productivity. The 37 kilometers of drainage system will carry excess water out to the Persian gulf making approximately 412,000 hectares of land suitable for farming. This will reduce the Euphrates river salinity through redirection of drainage water to improve water quality. This project is 63% complete and has received a time extension October 31, 2009 for completion.
- The Al Ishan 50 cubic meter Water Compact Unit project was initiated November 2008 and scheduled completion is August 2009. Current completion stands at 12%. This project will provide a constant potable water supply for the people of Al Eishan and the surrounding areas. This water supply and distribution system will not only have the capacity to supply these communities but will service the general area.

Top 10 Projects by Total Cost

Project Name	District	Cost (Million USD)	Category	Fund Type
WR-002 Construct Eastern Euphrates Drain (Zones 3B and 4)	Al-Salman	\$39	PW & Water	IRRF
Samawa 33 kV Underground Cable ESF(PRDC)		\$2	Electrical	ESF
Construct Al Khidir Al Warkaa Ruins Road (15Km) (PRDC)	Al-Khidhir	\$2	Transportation	IRRF
Al Warkaa Substation ESF(PRDC-ESF06)		\$2	Electrical	ESF
PRDC - Al Ishan 50 cubic meter Water Compact Unit (WCU)	Al-Rumaitha	\$1	PW & Water	ESF
PRDC - Al Rumaytha 50 cubic meter Water Compact Unit (WCU)	Al-Rumaitha	\$1	PW & Water	ESF
Al Kidr Bridge (PRDC-ESF06)		\$1	Transportation	ESF
EDUCATION, ALEHSAN , MOSSA BEN NAS-SEER SCHOOL	Al-Rumaitha	\$0	Education	CERP
5th Region 11th BDE Expedient Fuel Station		\$0	ISFF Interior	ISFF
5th Region 12th BDE Fuel Station		\$0	ISFF Interior	ISFF

=Project Highlighted