



**UN-HABITAT**  
FOR A BETTER URBAN FUTURE



**United Nations Development Group Iraq Trust Fund**  
**ANNUAL PROGRAMME<sup>1</sup> NARRATIVE PROGRESS REPORT**  
**REPORTING PERIOD: 1 JANUARY – 31 DECEMBER 2009**

**Submitted by:**

UN-HABITAT (Lead Agency)

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**Country and Thematic Area<sup>2</sup>**

(when applicable)

**MMPW Baghdad / National Level and  
Basrah Governorate including Basrah city**

**Programme No: E3-14**

***MDTF Office Atlas No: 66880***

**Programme Title:**

**Solid Waste Management Project for Iraqi  
Ministry of Municipalities and Public  
Works and the Governorate of Basrah**

**Participating Organization(s):**

**UN-HABITAT and UNICEF**

**Implementing Partners:**

- National counterparts  
(government, private, NGOs &  
others)

**Ministry of Municipalities and Public  
Works (MMPW)**

**Governorate of Basrah**

- International Organizations,  
including NGOs  
**UN-HABITAT, UNICEF**

**Programme Budget (from the  
Fund):**

US \$ 6,317,441

**UN-HABITAT: \$2,396,426**

**UNICEF: \$ 3,921,015**

<sup>1</sup> The term “programme” is used for programmes, joint programmes and projects.

<sup>2</sup> E.g. Priority Area for the Peacebuilding Fund; Thematic Window for the Millennium Development Goals Fund (MDG-F); etc.

**Programme Duration (in months):**

Start date<sup>3</sup>: 4 July 2007:

- Original end date: 4 January 2009
- Revised end date: 4 June 2010
- Operational Closure Date<sup>4</sup>, if applicable:

Budget Revisions/Extensions:

List budget revisions and extensions, with approval dates, if applicable

- First budget revision for extension of project duration till 4 July 2009 was approved in December 2008 by DSRSG, Chairman of UNDG ITF Steering Committee.
- Second budget revision for extension of project duration till 4 January 2010 and for movement of funds between project budget components was approved on 24 June 2009 by DSRSG, Chairman of UNDG ITF Steering Committee.
- Third budget revision for extension of project duration till 4 June 2010 and for movement of funds between project budget components was approved on 14 December 2010 by DSRSG, Chairman of UNDG ITF Steering Committee.

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<sup>3</sup> The start date is the date of the first transfer of funds from the MDTF Office as Administrative Agent.

<sup>4</sup> All activities for which a Participating Organization is responsible under an approved MDTF programme have been completed. Agencies to advise the MDTF Office.

## **I. Purpose**

- **Provide the main objectives, outcomes, outputs of the programme/project**

The main goal of the project is to contribute to improved public health and environmental conditions in Iraqi cities by assisting the Ministry of Municipalities and Public Works and the Governorate of Basrah with the development and implementation of new waste management laws, policies and programmes.

### **Key Objectives:**

- 1.To support national level initiatives by the MMPW aimed at developing new laws, regulations, policies and programmes for SWM and for the decentralization of the delivery of waste management services to the municipal government level.
- 2.To contribute to an effective SWM system in the Basrah Area.

### **Outputs: (in reference to the key objectives mentioned above)**

- 1.1 Recommendations for necessary changes to existing national and local level WM laws, regulations, policies and programmes.
- 1.2 Selected Iraqi officials exposed to WM best practices from other countries of relevance to Iraq.
- 1.3 A capacity development and institutional strengthening plan aimed at improving the capacity of MMPW officials to formulate and implement national level WM laws, policies and programmes.
- 1.4 A fully equipped WM department office within the headquarters of the MMPW in Baghdad.
- 2.1 A comprehensive WM plan prepared for the Basrah governorate that documents existing problems, identifies future waste generation rates, and recommends solutions for the effective handling of existing and future waste.
- 2.2 A capacity development and institutional strengthening plan aimed at improving the skills to effectively collect and dispose of waste of the local authorities in Basrah.
- 2.3 Selected demonstration areas and landfill sites in Basrah equipped with waste collection and disposal equipment.
- 2.4 Enhanced awareness of the local residents in Basrah regarding WM practices.
- 2.5 Existing landfill sites improved; demonstration sites identified and operational.
- 2.6 Workshop facilities/ garage in Basrah for the maintenance of sanitation vehicles upgraded.
- 2.7 SWM offices in Basrah rehabilitated and equipped with computers and office equipment.

### **Outcomes:**

- Improved policies, regulations and programmes regarding WM in Iraqi cities.
- Effective and enhanced SWM facilities/systems in Basrah.

- **Explain how the Programme relates to the Strategic (UN) Planning Framework guiding the operations of the Fund.**

- UN Assistance Strategy for Iraq:

This project conforms to the 2005-07 and 2008-2010 UN Assistance Strategy and falls under Outcomes 2 and 3 of the Water and Sanitation sector Infrastructure Rehabilitation cluster matrix which specifies the following:

- Increased solid waste collection and disposal by 30%; (from 2005-07 strategy)
- Effectiveness of Public Management Systems improved%
- Output 2.2 - Solid waste collection and safe disposal increased in five cities.
- Output 3.1 - National policies for water and sanitation sector developed
- Output 3.2 - Capacities at national and governorate level for planning, implementation, monitoring and evaluation developed

## II. Resources

### Financial Resources

- **Provide information on other funding resources available to the project, if applicable**

None

- **Provide details on any budget revisions approved by the appropriate decision making body, if applicable**

- First budget revision for extension of project duration till 4 July 2009 was approved in December 2008 by DSRSG, Chairman of UNDG ITF Steering Committee.

- Second budget revision for extension of project duration till 4 January 2010 and for movement of funds between project budget components was approved on 24 June 2009 by DSRSG, Chairman of UNDG ITF Steering Committee.

- Third budget revision for extension of project duration till 4 June 2010 and for movement of funds between project budget components was approved on 14 December 2010 by DSRSG, Chairman of UNDG ITF Steering Committee.

- **Provide information on good practices and constraints in the mechanics of the financial process, times to get transfers, identification of potential bottlenecks, need for better coordination, etc.**

UN-HABITAT Iraq Programme follows and applies the United Nations financial rules and regulations and other official directives in undertaking financial activities of the projects and programmes for which the UN-HABITAT Iraq Programme has administrative responsibilities. UN-HABITAT establishes separate accounts for individual projects and funds and operates the financial transactions under the auspices of the United Nations Office in Nairobi (UNON). The latter approves all financial transactions and certifies financial statements of the UN-HABITAT accounts. Due to absence of working banking systems in Iraq, transfer of funds for project activities are remitted through money vendors against transfer charges. The inability of the money vendors to transfer desirable amount of funds at specific time in Iraq will adversely affect the implementation of activities as well as the credibility of the agency for efficient and timely implementation of the activities. The UN-HABITAT Iraq Programme explores best practices in undertaking its financial activities by discussing operational issues with other UN agencies at the Operations Management Team Meetings (OMT). It also discusses and explores best practices and operational issues with other UN agencies, bilaterally.

In relation to the transfer of funds from UNDG ITF to UNICEF Headquarters, the process was smooth and there were no delays, similarly no bottlenecks or constraints were encountered associated with the organization's financial systems.

## Human Resources

- **National Staff & Consultants**

Operations: 3 part time from UN-HABITAT

Programme: 3 (1 national staff each from UN-HABITAT and UNICEF and 1 consultant)

- **International Staff**

Operations: 1 part time from UN-HABITAT

Programme: 4 (2 part time international experts from UN-HABITAT, 1 from UNICEF and 1 consultant from UN-HABITAT)

## III. Implementation and Monitoring Arrangements

- **Summarize the implementation mechanisms primarily utilized and how they are adapted to achieve maximum impact given the operating context.**
  - Due to issues of security, both agencies, UN-HABITAT & UNICEF, maintain a low profile inside Iraq to avoid any possible negative repercussions to premises and staff. As such, international staff are mainly based in Amman and provide guidance and support to national staff and monitors/engineers operations within Iraq.
  - A national consultant acts as a liaison with the ministry and local counterparts on behalf of UN-HABITAT to conduct assessments or training required to deliver the project.
  - An international consultant has been engaged to provide technical advice on the implementation of the national master plan and the enactment of new waste management related laws and regulations.
  - An international consulting firm with a local partner in Iraq has been engaged to develop the Integrated Solid Waste Management Master Plan for Basrah governorate. The firm also advises on training, procurement and landfill upgrading needs for Basrah city.
  - UNICEF and UNHABITAT national staff based in Basrah are supported by a network of contracted Engineers. Under the directions of the national staff, the engineers conduct their operations on a day-to-day basis. National project staff continue to liaise with the local authority and hold periodic review meetings with the government to facilitate data provision to the consultant and obtain comments on the Consultant's various outputs.

Through incorporating the expertise of international consultants and linking these with the role of local consultants we have been able to apply international best practices to the national and local context.

- **Provide details on the procurement procedures utilized and explain variances in standard procedures.**
  - UN-HABITAT's selection of construction projects was done in conjunction with the Basrah Municipality and endorsed by the MMPW (construction of two workshops for SWM vehicles, construction of car park and construction of offices for SWM team within the Municipality premises). The tender evaluation process incorporates a system of checks and balances with a clear segregation of functions. Tenders are opened publicly by a Tender Opening Committee and evaluated by a separate "Tender Evaluation Committee" (TEC). Agency cost estimation is done in Amman Office for each contract, using quarterly updated market prices for construction materials and skilled & unskilled labours. This estimation is considered a reference for the TEC during the evaluation process.
  - For contracts that exceed \$150,000, the tender evaluation report is subject to review and approval by the Local Contracts Committee of the United Nations Office in Nairobi

(UNON). Contracts that are less than \$150,000 are locally reviewed and approved by the Programme Manager under the terms of a special delegation of authority. Once the lowest acceptable tender is identified, the contract is awarded.

- UN-HABITAT has selected both its international and national TA Consultants through a competitive process, keeping in view their prior familiarity of the SWM sector in Iraq.
- UNICEF's selection of the International Consulting firm for the Basrah Solid Waste Management Master Plan was completed through international competitive bidding. Request for Proposal for the Master Plan was posted on the IRFFI web-site for wider dissemination. A two stage evaluation process will be adopted to select the consulting firm with the maximum overall score. Stage-I will be the Technical evaluation followed by financial evaluation of those firms that technically qualify. In the overall score 60% weightage is given to the technical proposal and remaining 40% to the financial proposal.
- All procurement activities are undertaken based on core principles of the UN Financial Rules and Regulations which are best value for money, fairness, integrity and transparency, effective competition and the interest of the United Nations. The provisions of the UN Procurement Manual, which is subordinate to the provisions of the UN financial rules and regulations govern and guide the procurement activities. Within this framework, procurement of local goods, services and works up to a ceiling of \$150,000 are undertaken directly by the Amman-based office through a special Delegation of Authority. For procurement of all international goods, services and works, the United Nations in Nairobi (UNON) (UN-HABITAT) and the UNICEF Supply Division in Denmark reviews, authorizes, and monitors all contracting and financial transactions. Procurement of all services, which entail contracting of personnel are processed centrally at UN-HABITAT and UNICEF Headquarters. Without compromising on 'best value for money', emphasis is placed on sourcing goods, works and services from within Iraq, wherever able and available. This not only helps to contribute to local economic development and employment generation, but also to strengthen local supply capacity and enhance sustainability. Further, in appreciation of the leadership role of the Government of Iraq, serious consideration is given to views and preferences of the client Ministry, in the selection of goods and services.
- **Provide details on the monitoring system(s) that are being used and how you identify and incorporate lessons learned into the ongoing programme/project.**
  - Programme activities are usually monitored by the National Officer in Baghdad who in coordination with Amman office provides periodical reports on the trainings and activities, supported by photos and sometimes videotapes.
  - Activities at the Basrah level are being co-ordinated by the UNICEF national staff with support from contracted Engineers. Periodic reports are being shared with the UNICEF and UN-HABITAT Amman offices. UNICEF's appointed Engineer participates in the joint meetings with Ministry Officials in Baghdad.
  - There is also regular exchange of information between the two Agencies based in Amman. The two agencies also jointly review project progress periodically.
  - Periodic stakeholder consultation meetings are held to review the progress of development of the master plan.
- **Report on any assessments, evaluations or studies**
  - The UN-HABITAT Iraqi consultant, with guidance from the International consultant, completed a detailed survey of dumpsite conditions throughout Iraq. This report contains

information that will help the MMPW with budgeting future capital improvements and closures for existing dumpsites.

- The UN-HABITAT international consultant prepared studies related to the preparation of a short term action plan that identified priorities for the implementation of the national master plan. The International consultant also prepared draft Waste Management Law. The National consultant conducted a series of workshops in the governorates of Kirkuk, Basra, Baghdad, and Karbala on the methodology for conducting a proper landfill survey and analysis. Landfill surveys were subsequently completed.
- During the reporting period, data collection and survey needed for the UNICEF led Basrah Solid Waste Management Master Plan was completed. Data collection included compilation of the following data on:
  - Geological, hydro-geological and meteorological conditions;
  - Solid Waste Management legislations and policies;
  - Current practices in SWM in Basrah governorate including details of the existing infrastructure;
  - Waste quantities, qualities and classification;
  - Current institutional set up in Basrah governorate;
  - Current social data in Basrah governorate;
  - Current private sector participation in Basrah governorate
- Also during the reporting period, data collection and survey needed for the Solid Waste Management draft Law was completed. Data collection included current and past WM Laws in Iraq also current practices and legislations with respect to waste collection and disposal in the country.

#### **IV. Results**

- **Provide a summary of programme/project progress in relation to planned outcomes; explain any variance in achieved versus planned outputs during the reporting period.**

Progress towards the outcome seeking improved policies, regulations and programmes regarding SWM in Iraqi cities has been achieved at both the national and sub-national levels through preparation of a draft Waste Management Law for Iraq and ongoing discussion with the GoI on the formal adoption of the new legislation as well as preparation of a detailed SWM Master Plan for Basra City.

In parallel there have been targeted programmes and training to increase awareness and capacity building of MMPW officials regarding SWM practices. Training has addressed policy issues such as arrangements for public private partnerships as well as operational aspects of specialist waste management.

Progress towards the outcome seeking effective and enhanced SWM facilities/systems in Basrah has been achieved through preparation, in close collaboration with MMPW staff, of the SWM Master Plan for Basra City. The SWM Master Plan is also the basis for a number of further components to strengthen the overall facilities and systems including upgrading existing landfill site, establishing a demonstration project, procurement of equipment, training and public awareness.

The draft SWM Master Plan for Basrah forms the basis of an effective waste management system in the Basrah area and comprised of the following major elements:

- Project area description;
- Situation analysis of SWM in Basrah governorate;
- Master Plan concept and criteria;
- Preliminary plan for solid waste collection and transfer;
- Preliminary plan for treatment and disposal;
- Recommendations of future SWM strategy for Basrah governorate;
- Preliminary plan for solid waste legal and institutional strengthening;
- Preliminary plan for the integration of social issues;
- Preliminary plan for private sector participation
- Preliminary investment strategy.

To complement these plans a number of physical improvements to facilities have been undertaken including construction of two workshops for SWM vehicles, construction of car park and construction of offices for SWM team within the Municipality premises. There has been progress in constructing these facilities.

- **Report on the key outputs achieved in the reporting period including # and nature of the activities (inputs), % of completion and beneficiaries.**

Output 1.1 Recommendations for needed changes to existing national and local level waste management laws, regulations, policies and programmes.

A draft national waste management law was completed, reviewed, amended and translated by a UNHABITAT consultant in 2009 and submitted to the Iraqi Authorities represented by the Ministry of Municipality for Approval. UNHABITAT Local consultants followed up regularly in 2009 on its review and evaluation by a team of MMPW officials, engineers, lawyers and financial experts in Baghdad before submission to the new Iraqi Parliament for approval. **100 % completed**

Output 1.3 A capacity development and institutional strengthening plan aimed at improving the capacity of MMPW officials to formulate and implement national level waste management laws, policies & programme designed and implemented.

An international consultant prepared a short term action plan that identified priorities for the implementation of the national master plan. This action plan was based on the conclusions of a consultation workshop. In 2009, under the terms of an Agreement of Cooperation between UNHABITAT and the Egyptian Government, three tailored training programmes have been held for officials from MMPW. The first training was held in Cairo, in July 2009. High level officials were exposed to various aspects of SWM delivery, including the organisation of safe and efficient collection and disposal systems. The participants were officials from the MMPW and MOPD. The second training course was held in October 2009, this course was on SWM practices in Cairo and Alexandria with a particular focus on public private partnerships 20 Iraqi Engineers attended this course. The third training course was held in December 2009 and focussed on hazardous waste management 20 Iraqi Engineers, from various ministries responsible for the collection and safe disposal of hazardous waste in Iraq attended this course. A one day preparatory course was held prior to travelling to Cairo to agree on the priority issues to be addressed in Iraq and refresh participants of technical aspects of hazardous waste management. **100% completed**

Output 1.4 A fully equipped waste management department office within the headquarters of the Ministry of Municipalities and Public Works in Baghdad.

Decision made in 2008 to assign funds for equipment and furniture to achieve more substantial improvement in the administration unit in Basrah. Equipment list was developed and invitations were sent to tender. (see output 2.7)

Office equipment purchased. **100% completed.**

Output 2.1 A comprehensive SWM plan prepared for the Basrah governorate that documents existing problems, identifies future waste generation rates, and recommends solutions for the effective handling of existing and future waste.

Draft Master Plan completed. Stakeholder meetings were held in Kuwait and Erbil to discuss and review the Draft and Draft Final Master Plan. The Final Master Plan (English version and with Arabic translation was prepared and endorsement by the government. **100% completed.**

Output 2.2 A capacity development and institutional strengthening plan aimed at improving the skills to effectively collect and dispose of waste of the local authorities in Basrah.

Draft capacity development and institutional strengthening plan for enhancing the capacity of local authorities in Basrah has been developed. Training Packages identified as part of the immediate training programs commenced. Five training courses covering the following areas “Municipal Solid Waste Collection System Evaluation and Design” and “Maintenance Management” “Waste Management Information System” and “Controlled Dumpsites and Landfill Operation” were held in Erbil. These courses included a training of trainers’ component. In all about 40 government staff from the Basrah governorate will benefit from all the above courses. **100% completed.**

Output 2.3

Selected demonstration areas and landfill sites in Basrah equipped with waste collection and disposal equipment.

Equipment Procurement plan covering collection, transport and disposal needs for the short, medium and long term is finalized. Specific Equipment to be immediately procured under the project has been finalised and agreed with all stakeholders. Procurement is ongoing for all the items planned for immediate procurement. Purchase orders are being placed for the Weighbridge and the Track loader, while offers are under review for the 20 Ton Compactor and Tractor with semi-Trailer. The procurement process for landfill equipment will be completed in early 2010. **80% completed**

Output 2.4

Enhanced awareness of the local residents in Basrah regarding WM practices.

Key areas for public awareness and education campaigns along with the time plan have been defined in the Draft Final Master Plan. **30% completed**

Output 2.5

Existing landfill sites improved; demonstration sites identified and operational.

In view of the magnitude of the works planned under the Landfill upgrade, the works have been sub-divided into two smaller work packages – a) Survey & Soil Investigation; Admin Building, Weighbridge and Fence for the Landfill site and b) Landfill site works and access road.

Work package (a) has been awarded and works commenced early October 2009. Work package (b) were issued for bidding in mid October 2009. **60% completed**

Output 2.6 Workshop facilities/ garage in Basrah for the maintenance of sanitation vehicles upgraded.

Construction of Solid Waste Management Workshop for Vehicle Maintenance - 1 was completed, while the second workshop for vehicle maintenance has reached 84% as at end December 2009. **92 % completed**

Output 2.7 Waste management offices in Basrah dealing with SW rehabilitated and equipped with computers and office equipment.

The progress in the construction of the administration building is at 65% completion rate. Bidding is underway for the supply of tools and furniture through a number of local suppliers for the supply of tools and furniture for the Administrative building and will be completed in early 2010. Offers for construction of vehicle parking lot are under assessment. **40% completed**

- **Explain, if relevant, delays in programme/project implementation, the nature of the constraints and actions taken to mitigate future delays and lessons learned in the process.**

The Master Plan development being a crucial component, it was considered essential to closely involve the government at all stages during its preparation to render its usefulness, relevance and ownership by the government. Close collaboration with government required attendance of ministry officials at workshops outside of Iraq, and timings of such activities had to work around availability of government officials to attend and ministry level approval for travel. These caused delays as Government officials were not always available and regular meeting were not always possible at short notice. Delays were also experienced in government reviews and approval of policy/ strategy documents. The Solid Waste Draft Law was completed early 2009 but the Iraqi government officials are still reviewing the draft and no decision was made whether to adopt the law or not.

The security situation limited the ability of free movement and access to working sites, ministries and other locations all round the country. The electricity shortage and curfews were also a major constraint to the progress of work in the country.

Even though most of the work on the Waste Master Plan for Basra was completed in 2008, the project for the plan was completed following consultations and translations in 2009. All the approval and consultation processes have been undertaken around the draft plan which has delayed the process but is considered very fruitful given that the government is fully on board on this component.

- **List the key partnerships and collaborations, and explain how such relationships impact on the achievement of results.**

The main implementing partners of this project are UN-HABITAT and UNICEF.

This is a collaborative project harnessing the competencies of UNICEF and UN-HABITAT towards enhancing waste management in Iraq and Basrah in particular. UNICEF is responsible for the following activities:

- Comprehensive WM master plan for Basrah governorate
- Development/Rehabilitation of Solid Waste disposal sites
- Purchase of new landfill operating and collection equipment for Basrah
- Public awareness and media campaign in Basrah governorate
- Training for Basrah governorate staff in policy and programme design, implementation, management and operations.

The activities of the project are to be monitored by two in-house international experts in Amman monitor and evaluate the progress of project activities.

UN HABITAT is responsible for overall management and the following

- Review of existing laws, policies and programmes and development of changes and improvements to legal framework.
- Review of practices and organisation of study tours for selected Iraqi staff
- Development of a training programme to enhance the capacity of MMPW officials and to implement new
- Office for waste management staff in MMPW
- Upgrading workshops and garages in Basra

The MMPW and Governorate of Basrah are major counterparts who are responsible for:

The formation of Technical Working Groups (TWG) comprising officials from MMPW and the Ministry of Environment at the national level and Basrah governorate level. UN-HABITAT and UNICEF national staff based in Iraq liaise, periodically, with the ministry and other local counterparts to ensure the smooth implementation of the project.

The project is being implemented in collaboration with the MMPW in Baghdad and the Directorate of Municipalities in Basrah governorate. Local and national Technical Working Groups have been established to ensure smooth implementation of the project including providing strategic advice during planning and subsequent implementation process. The TWGs have been very effective in providing inputs to the Terms of Reference for the Basrah SWM Project, making data available to the consultant, and providing comments on Inception Report and the Draft Master Plan.

• **Other highlights and cross-cutting issues pertinent to the results being reported on**

- **Security:** Security procedures are being followed by staff and consultants.
- **Gender and Human Rights:** Both women and men representatives are encouraged to participate in the Technical Working Group (TWG), discussions as well as in all capacity building events. Two women representatives participated in the TWG meeting related to the Basrah SWM Master Plan held in Kuwait. The workshop and study tour of SWM facilities in Amman were attended by 20% women and 80% men. Gender aspects have been considered in the development of the Solid Waste Management Master Plan for Basrah.
- **Employment:** Opportunities for large scale employment have already risen in 2009 after the implementation of hardware components during the second part of 2008. UNICEF and UN-HABITAT will continue to focus in the future on use of labour intensive technologies and execution by small local contractors (wherever feasible) to maximise local employment generation.
- **Environment:** Participation of representatives from the Ministry/ Directorate of Environment in the Technical Working Group meetings to ensure that environmental issues are adequately addressed in national laws and the Basrah SWM Master Plan. The workshops facilitated by UN-HABITAT within Iraq addressed issues of environmental regulations and legislations with regard to dumpsites and landfills.

**V. Future Work Plan**

- **Summarize the projected activities and expenditures for the reporting period 1 January till 31 December 2010, using the lessons learned during the previous reporting period**
- Remaining work packages include: a) Admin Building, Weighbridge and Fence for the Landfill site and b) Landfill site works and access road. Work package-a) has been

awarded and works has commenced early October 2009 and will be completed in 2010. Work package-b) was issued for bidding by mid November 2009, these works will be completed during 2010

- The Final Draft of the Solid Waste Management law will continue to be reviewed by the Iraqi authorities and a decision is expected to be made (approval or rejection) in 2010
- The work will be completed for the vehicle maintenance workshop-2 and the administration building in Basrah early 2010.
- Purchase Orders were awarded for the “Supply of Tools and furniture to the Solid Waste Management Project/Basra and landfill equipment. The procurement procedure will be completed in 2010
- The Construction of the Garage (parking lot) at Basra Municipality Premises will start April 2010.
- Rehabilitation needs for the existing landfill sites, location of demonstration site/s along with the detailed list of landfill equipment to be procured was determined early 2009 where as the supply requisitions for all the required equipments have been finalized. Purchase order for the truck loader has been approved and delivery was expected late 2009 (still pending). Other machinery supplies are in different contracting stages expected to start in 2010
- A conference/workshop to consolidate the policy, legal and master plan outputs of the programme and refresh key stakeholders regarding on the depth and content of the recommendations. This workshop will serve as a foundation for other related and forthcoming programmes.

**All remaining budgets are planned for disbursement in 2010.**

- **Indicate any major adjustments in strategies, targets or key outcomes and outputs planned.**

Nothing to indicate

## **VI. Performance Indicators (optional)**

- **Fill the table in this section to report on the indicators set at the output level as per the approved results framework in the programme document**

## **VII. Abbreviations and Acronyms**

**List the main abbreviations and Acronyms that are used in the report**

GOPP	Government Organisation for Physical Planning
MMPW	Ministry of Municipality and Public Works
MOPD	Ministry of Planning and Development Cooperation
SWM	Solid Waste Management
ITB	Invitation to Bid
TWGs	Technical Working Groups
BoQ	Bill of Quantities