

Proforma for WAPDA Website

Name of the Project

(For On-going / Under - Study Projects)

BALUCHISTAN EFFLUENT DISPOSAL INTO RBOD (RBOD-III)

1. **Location**

(Attached location map)

Project is located on the right bank of Indus lies between the latitude of 27°-54° & 28°-40' and longitude of 67°-39° and 68°-51° Mostly it is spread within the area of Districts Nasirabad and Jafarabad of Balochistan and District Jacobabad and Kambar Shahdadkot of Sindh Province.

2. **Scope of Work:**

To provide the direly needed effluent disposal facilities for existing and proposed drainage projects to reclaim the agricultural land converted in ponds of water due to lake of disposal of storm water and Irrigation surplus. Conservation of Hamal and Mancher Lakes and environment condition will improve over gross commanded area (GCA) of 287,106 hectares. The Project comprising following components:

- i. Hairdin Carrier Drain Extension from Chukhi to MKZP and 6km North of Chukhi.
- ii. Construction of Irrigation channel for reutilization of 400 cusec of Balochistan effluent.
- iii. RBOD Extension from MKZP to Hairdin Pump Station.
- iv. Re-modelling of Shahdad Kot Main Drain.
- v. Surface Drainage System of Usta Muhammad Unit.
 - Hadero Drainage Unit.
 - Usta Muhammad Drainage Unit.

3. **Objectives/Benefits**

1. Improving environmental condition and water quality.
2. Increasing agricultural production by way of improving cropping intensity from 113% to 125% in the project area.
3. Increasing area under Rabi Cultivation by providing condition by timely removal of surface water.
4. Minimizing pollution of Hamal Lake.
5. Reclamation of water logged areas.

4. **Date of Commencement:** 01-07-2004

5. Date of Completion:	30-06-2006 (As PC-I) 30-06-2012 (Rescheduled)
6. Project Cost: (As per PC-I/ PC-II)	Rs.4485.200 Million
7. Salient Features	
Cultureable Command Area	679,000 Acres
Donar Agency	Government of Pakistan
Consultants	Services expired on 31.12.2010
Award of Consultancy Service Contract	01 July 2004.
Consultancy Service Expired	31.12.2010
Overall Physical Progress	73%
Over all Financial Progress	*99.60%

* PSDP Allocation Rs.1000.000 Million for year 2011-2012

8. **Present status**

1. Tenders for Hairdin Carrier drain Extension from Chukhi to MKZP and 6Km North of Chukhi opened on 27.01.2005. Letter of Commencement issued to Contractor on 21.03.2005. The Construction work is substantially completed.
Earth Work 141.360 Mcft.
Structure 36 Nos.
2. Tenders for RBOD Extension from MKZP to Hairdin Pump Station opened on 29-08-2005. Letter of commencement issued to Contractor on 20-02-2006. The Construction work is suspended by the Contractor due to financial crunch and Flood 2010.
Earth Work 222.920 Mcft.
Structure 85 Nos.
3. Tender Documents for Construction of Irrigation Channel up to Chitti River opened on 26-01-2006. The Construction work was restarted by the Contractor on 15.02.2010 after partial payment to the Contractor and again suspended by Contractor due to financial crunch and Flood 2010. The work restarted by the Contractor w.e.f. 22.12.2011.
Earth Work 37.106 Mcft.
Structure 21 Nos.

4. Tenders for Construction of Hadero Drainage Unit (Contract R-III (d/1)) opened on 17th May, 2006. Letter of Acceptance issued to M/s Muhammad Ayub & Brothers. The work is terminated by the Authority due to financial constrains.

Earth Work 39.534 Mcft.
Structure 54 Nos.

5. Tenders for Construction of Usta Muhammad Drainage Unit (2nd Contract R-III (d/2)) opened on 16th August, 2006. The Construction work is suspended by the Contractor due to financial crunch and Flood 2010.

Earth Work 43.050 Mcft.
Structure 77 Nos.

6. Tender for re-modelling of Shahdad Kot Main Drain contract No. R-III (b/1) has been opened on 11th July, 2008 and awarded to M/s Khyber Grace (Pvt) Ltd Islamabad. The work is in Progress.

Earth Work 74.672 Mcft.

7. Structure 19 Nos in Progress.

PSDP Allocation for fiscal year 2011-2012 is Rs. 1000.000 Million.

9. Project Incharge

**Engr: Abdul Rasheed Bhutto
Project Director**

**RBOD-III Project WAPDA,
WAPDA Colony Airport Road Sukkur**

071 - 5633179

071 - 5631969

Updated as on 29-02-2012