

**GOVERNMENT OF PAKISTAN  
PLANNING COMMISSION  
M/O PLANNING, DEVELOPMENT & SPECIAL INITIATIVES  
(PROJECTS WING)**

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**SUBJECT: HIRING OF SHORT TERM CONSULTANCY SERVICES FOR  
MONITORING & EVALUATION OF THE WATER SECTOR  
PROJECTS IN BALUCHISTAN**

**I. BACKGROUND:**

The M/o Planning Development and Special Initiatives are implementing several water sector projects including small, medium and large dams in Baluchistan. The objective is irrigation, potable water for human and animals and recharge of the aquifer.

Projects Wing, Ministry of Planning, Development & Special Initiative (PD&SI) intends to hire a qualified Consultancy firm having capability and expertise in the Monitoring and Evaluation of Water Resources (mainly in Dams/Irrigation etc.) Projects for selected/ assigned on-going development projects. The scope and extent of the M&E Consultant(s) is to Monitor & Evaluate the implementation of the on-going projects, with respect to their Financial and Physical progress viz-a-viz design parameters, specifications and quality of works as envisaged in the approved PC-I(s).

**II. GOAL/AIMS OF M&E CONSULTANCY:**

The aim of consultancy is to Monitor & Evaluate the on-going water resource sector projects quantitatively & qualitatively and evaluate impact of the water sector projects. The Consultancy firm will share the findings and recommendations for course correction of on-going development projects for smooth completion of the Projects within the scope, cost & time and will evaluate the projects to improve planning process in future.

**III. SCOPE OF CONSULTANCY (FIRM)**

The Firm will undertake detailed desk review of the ongoing water sector projects, followed by field visits to observe, photograph, validate data/physical assets, and analyze the project implementation against the plans as per PC-I and achievement of the objectives against the Key Performance Indicators (KPIs) including project's inputs, processes and outputs. List of projects for M&E purpose is attached.

**IV. METHODOLOGY OF STUDY**

The M&E Consultant shall assume full responsibility for Monitoring and Evaluation of all the works of on-going projects as per following guidelines:

- i. The Consultants will review feasibility studies, Project Planning Reports, PC-Is, and Progress Reports, Contract agreements of ongoing projects, as per approved scope of work, note causes of delay(s) and suggest course correction to avoid time and cost overrun;
- ii. Submit Inception Report, covering the objectives, scope and methodology, issues, SWOT, plans, resources deployed and anticipated outcomes.

- iii. The Consultant will undertake detailed field visits of the projects for Monitoring & Evaluation and verify/validate the compliance of the approved project designs & specifications including current status of the projects, quality of work done/being carried out with adherence to sound engineering practices.
- iv. The Consultant will draw comparison and analyses of the approved work plan/PC-I baseline with actual physical progress and identify the causes of delay & cost overrun.
- v. The consultant will undertake financial, economic and social analysis of the project along with comparison with approved PC-I.
- vi. Submit the M&E reports of projects monitored.
- vii. The Consultant will carry out impact assessment of the projects and will draw the lessons learnt by highlighting the challenges faced during the implementation phase of the projects and give recommendations for improvement in the planning and execution processes.

## **V. DELIVERABLES WITH REPORTING OBLIGATIONS AND PAYMENT SCHEDULE**

### **INCEPTION REPORT (2 weeks)**

The Inception Report will provide the methodology and procedures to be adopted by the Consultant for achieving the goals of this study. The inception report shall also contain the milestones and methodology.

### **DATA COLLECTION/FIELD VISITS (10 weeks)**

The Medium Term Report will highlight the progress achieved so far and any key insights observed during the review of the projects by the consultant. This report may also provide an outlook of what is to be expected and achieved at the end of the exercise.

### **PRESENTATION & SUBMISSION OF DRAFT FINAL REPORT (4 weeks)**

Prior to the submission of the Final Report, a presentation on the outcomes of the report shall be presented to the senior management.

### **FINAL REPORT (4 weeks)**

The consultant will present a final comprehensive analytical report with project wise profile, pictures, videos, analysis, overall analysis and executive summary, covering the TORs with policy recommendations.

## **VI. SELECTION CRITERIA FOR CONSULTANT/CONSULTING FIRM**

The firm may have a team of following experts:

1. At least 5 No. Civil /Agriculture Engineers with majors in Water Resource/Agriculture Engineering with 20 years' experience OR MS degree in Civil/Agriculture Engineering with specialization in Water Resources with 15 years experience in Planning, Implementation and M&E of Water Sector Development Projects and Water Sector Infrastructure Projects, Dams and Irrigation related projects etc. Prior Experience of Impact Assessment Reports, Feasibility and Case Studies, especially in water resources and experience in a Leadership position in Public Sector Organization and International Organization will be an added up advantage.

2. At least 2 No. MA/MS Economics/MBA/Statistics having 15 years' experience in socio-economic impact analysis and M&E in public sector.
3. Proven track record of undertaken similar kind of projects in public sector.

## VII. EVALUATION CRITERIA

<b>Criteria 1. Expertise and Capability of Proposer</b> (Expertise of organization submitting proposal)		<b>Points obtainable</b>
1	General Organizational Capability which is likely to affect performance (i.e. size of the organization, strength of management support)	20
2	The proposer is in sound financial condition based on the financial documentation and information furnished in their proposal which should not show any financial concerns, such as negative net worth, bankruptcy proceedings, insolvency, receivership, major litigation, liens, judgments or bad credit or payment history.	20
3	Methodology showing understanding of task	10
4	Proven track record of the firm undertaken similar kind of projects in public sector.	15
5	Composition of the team proposed to provide, and Curriculum vitae of the proposed team	35
<b>Total Points</b>		<b>100</b>

## VIII. TERMS OF PAYMENT

Payments will be made to the account of the Firm according to the following schedule:

<b>S. No.</b>	<b>Deliverables</b>	<b>Time schedule for report submission</b>	<b>% of total amount in lump sum</b>
(i)	Upon submission of Inception Report	02 Weeks	20%
(ii)	Upon submission to field visit report.	12 Weeks	30%
(iii)	Presentation & Submission of draft Report	4 Weeks	20%
(iv)	Upon approval of Final Report	4 Weeks	30%
<b>Total Payment</b>		<b>22 Weeks</b>	<b>100%</b>

**LIST OF ON-GOING WATER SECTOR PROJECTS 2020-21**  
**IN BALOCHISTAN**

S.No	PSDP No	Water Sector PSDP Ongoing Projects 2020-21	Total Cost (Local)	Exp: up to 30.06.2020	Allocation. Total 2020-21
1	940	Abato, Daisara&Sanzala Dam, Chaman	264	150	91
2	941	Balochistan Effluent Disposal in to RBOD-III) Jaffarabad, Nasirabad, Jacobabad, QamarShahdadkot	10,805	9,361	1,443
3	984	Construction of 10 Nos Small Storage Check dams Arenji Area, Wadh District Khuzdar	504	110	100
4	956	Construction of 100 Small Dams in Balochistan (Package-III 20 Dams)	7,830	4,751	1,500
5	942	Construction of 100 Small Dams in Tehsil Dobandi, GulistanKillaAbdTootal cost 1591.564 M including provincial share 541.132 M	1,050	740	248
6	944	Construction of 200 Dams in Killa Abdullah, Gulistan and Dobandi Tehsil	2,938	570	500
7	985	Construction of Anjeeri Storage/Delay Action Dam District Nushki	119	26	93
8	986	Construction of AzdhaKhoi Storage/Delay Action Dam District Chagai&Nushki	123	20	103
9	987	Construction of Baghi Storage/Delay Action Dam Kishingi Area, District Naushki	110	55	55
10	945	Construction of Basool Dam Tehsil Ormara, District Gawadar, Total:9636 M, Prov:1397.4 M	8,239	5,778	1,968
11	946	Construction of Bhundaro Storage Dam, AnjiraZehri area District Khuzdar	400	170	230
12	988	Construction of Bugmcadwn Storage/Delay Action Dam District Chagai	221	20	40
13	989	Construction of Delay Action Dam at Hannaorak, Quetta	100	20	24
14	990	Construction of Delay Action Dam at Sarghundgi District Quetta	50	5	14
15	991	Construction of Delay Action Dam at Westren bypass Akhtarabad, Quetta	50	5	14
16	992	Construction of Delay Action Dams in SiaroHazarGanjiNal Area of District Khuzdar	162	150	12

17	947	Construction of Dosi Dam Pasni Area Gwadar	476	170	306
18	948	Construction of Garah Storage Dam Tehsil Wadh District Khuzdar	462	187	275
19	993	Construction of Gendar Storage/Delay Action Dam Kishing Area Nushki	150	20	39
20	994	Construction of Hushbalo Dam District Mastung	350	70	84
21	995	Construction of Jatti Small Storage Dam Lop Area Wadh District Khuzdar	70	20	15
22	996	Construction of Juli Storage/Delay Action Dam District Chagai	245	20	67
23	997	Construction of Karudi Storage/Delay Action Dam District Chagai	131	20	33
24	999	Construction of Koh-e-Mahium Storage/Delay Action Dam in District Chagi	350	100	75
25	950	Construction of Mangi Dam, Quetta, Cost 9334.078 (50:50)	4,667	2,920	1,797
26	951	Construction of Mara Tangi Dam District Loralai Cost 450 M inclProv share Rs.112.5 M	338	200	138
27	1001	Construction of Mashkicha Storage/Delay Action Dam District Chagai	158	20	41
28	1002	Construction of MashraqiKoh-e-Sultan Storage Delay Action Dam at District chagai	80	5	23
29	1003	Construction of Peer Bari Storage Dam at Kach, District Khuzdar	129	50	24
30	1005	Construction of Posti Storage/Delay Action Dam at BooloArbab in District Chagai	123	20	31
31	1006	Construction of Sari Kalah Delay Action Dam in U/C Raskoh District Kharan	510	20	147
32	1007	Construction of Small Dams in Khuzdar	1,000	350	195
33	1008	Construction of Small Storage Dam at SardariGozDarkhalo, Tehsil Wadh, District Khuzdar	80	40	40
34	1009	Construction of Small Storage Dam KunjiFerzabad District Khuzdar	46	15	31
35	1010	Construction of Small Storage Dam Shank TeshilWadh District Khuzdar	60	20	40
36	955	Construction of Tuk Storage Dam Tehsil Wadh	196	167	29
37	1011	Construction of Winder Dam, District	15,230	2,300	3,000

		Lasbela			
38	1012	Development of Water Resources by construction of Small Dams in District Zhob Balochistan	480	100	114
39	1019	Extension of Zandera Karez System along with Excavation & Contraction of conduct channel village Zandera, District Ziarat	80	57	24
40	1013	Feasibility Study and Detailed Design of Burj Aziz Khan Dam, District Lora Pishin, Balochistan	67	40	27
41	961	Garuk Storage Dam District Kharan Cost 10511.19 M	9,500	2,583	2,000
42	963	Kachhi Canal Project (Phase-I) Dera Bugti, Naseerabad, Bolan and Jhal Magsi	80,352	74,837	3,000
43	968	Naulong Storage Dam Project Jhal Magsi	28,465	2,375	2,500
44	970	Provision of Groundwater for Industrial sector Balochistan (Gwadar)	839	600	10
45	1018	Sukleji Dam (Feasibility Study) District Bolan Balochistan	161	80	81
46	977	Toiwar/Batozai Storage Dam, District Killa Saif Cost Rs. 4905.667 M Provincial share Rs. 225.01 M	4,681	4,120	561
		<b>Grand Total</b>	<b>182,441</b>	<b>113,458</b>	<b>21,183</b>