



PC-II

Establishing the Khyber Pakhtunkhwa Water Resources Regulatory Authority

AUGUST 2022

**Khyber Pakhtunkhwa Water Resources Regulatory Authority
Government of Khyber Pakhtunkhwa
Pakistan**

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Sector Water and Sewage

1. Title Establishing the Khyber Pakhtunkhwa Water Resources Regulatory Authority

2. Authorities Responsible For:

- i. Sponsoring: Planning and Development Department, Government of KPK
- ii. Execution: KP Water Resources Regulatory Authority, Government of KPK

3. Implementation Period (in months):

- i. Commencement Date: 01 July 2023
- ii. Completion Date: 30 June 2028 (60 months)

4. Objectives of the Study/Survey:

The Government of Khyber Pakhtunkhwa (GoKP) introduced the Khyber Pakhtunkhwa Water Act ('KP Water Act' or the 'Act') in 2020 for comprehensive management of all water resources in the province and to regulate their use in the interest of conservation and sustainability. The Act envisions, inter alia, the establishment of the Khyber Pakhtunkhwa Water Resources Regulatory Authority (KP-WRRA) for the overall regulation of the provision of water services

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Section 7 of the KP Water Act, 2020 provides for the establishment of the KP Water Resources Regulatory Authority (KP WRRA). The Authority consists of the

- a) Additional Chief Secretary Planning and Development, KP
- b) Secretary Irrigation Department
- c) Chief Engineer PHED
- d) Secretary Local Council Board., KP
- e) DG, EPA KP
- f) DG Health Department
- g) Director Industries and Commerce, KP
- h) Two water experts
- i) Two health experts; and
- j) DG of the Authority

The KP WRRA is responsible for ensuring that water and sewerage service providers discharge their duties and perform their functions in accordance with the Water Act, 2020.

The chief functions of service providers are; to ensure supply of water and sewerage services in their areas; to ensure that standards are maintained vis-à-vis quality, pressure and constancy of

water supplies: to ensure that wastewater is properly and safely drained and to ensure that tariffs are equitable.

The KPRRA will perform its duties/discharge its statutory mandate through

- monitoring compliance of rules and regulations by service providers,
- issuance of enforcement orders,
- issuance of approvals for abstraction and disposal of water, and
- revision of tariffs.

Aim and objectives: The aim and objectives of this project is to help KP WRRA become fully operational. This would be done through provision of training to the WRRA personnel in the legal and regulatory framework, defining work processes, provision of equipment and furniture and design and deployment of necessary IT applications.

Geographical coverage: Whole of the KP Province

5. Scope and Justification of Study/Survey

(in terms of quantifiable items):

The scope of this PC II is to establish the KP-WRRA through definition of work processes, design of approval formats, training of KP-WRRA personnel, design of approval formats and professional decision-making applications, and provision of office equipment and machinery. The justification for the project is the need to protect surface and ground water sources from contamination and supply of clean water for various uses and regulate the service providers of water and sewerage services.

Cost Estimate Along with Source:

S.No	Source	(Million Rs)		
		Local	FEC	Total
i	Federal PSDP	-	-	-
ii	Provincial ADP	3,185.505	-	3,185.505
iii	Foreign Loan*	-	-	-
iv	Foreign Grant*	-	-	-
v	Others	-	-	-
	Total:	3,185.505	-	3,185.505

*In case of foreign loan or grant name of donor agency, Terms & Conditions and EAD's confirmation be attached.

7. Item-wise Summary of Cost along with Year-wise Phasing

	YEAR 1 (2023-24)	YEAR 2 (2024-25)	YEAR 3 (2025-26)	YEAR 4 (2026-27)	YEAR 5 (2027-28)	ALL YEARS
	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)
SALARIES						
TOTAL SALARIES	64,213,680	68,387,569	72,832,761	77,566,891	82,608,739	365,609,640
ALLOWANCES						
Total House Rent Allowance	10,956,700	11,668,886	12,427,363	13,235,142	14,095,426	62,383,516
Total Ad-Hoc Allowance 2022	9,632,052	10,258,135	10,924,914	11,635,034	12,391,311	54,841,446
Total Car Monetization	370,635,500	394,726,808	420,384,050	447,709,013	476,810,099	2,110,265,470
Total Conveyance Allowance	3,822,552	4,071,018	4,335,634	4,617,450	4,917,585	21,764,239
Total Technical Allowance	17,098,800	18,210,222	19,393,886	20,654,489	21,997,031	97,354,428
Total Medical Allowance	0	0	0	0	0	0
TOTAL ALLOWANCES	412,145,604	438,935,068	467,465,848	497,851,128	530,211,451	2,346,609,099
OPERATIONAL EXPENSES						
Total Health Insurance	1,600,000	1,704,000	1,814,760	1,932,719	2,058,346	9,109,826
Total Pension Contribution	1,740,000	1,853,100	1,973,552	2,101,832	2,238,451	9,906,935
Total Gratuity (25% staff turnover)	1,337,785	1,424,741	3,034,698	4,847,931	6,884,062	4,382,304
Total Comms.	3,900,000	4,153,500	4,423,478	4,711,004	5,017,219	22,205,200
Total Utilities	15,120,000	16,102,800	17,149,482	18,264,198	19,451,371	86,087,852
Total Pool Vehicle	2,927,500	3,086,850	3,259,652	3,446,469	3,647,937	16,368,408
Total Stationary/Printing, Publication	10,200,000	10,863,000	11,569,095	12,321,086	13,121,957	58,075,138
Total Advertising, Events and Publicity	8,400,000	8,946,000	9,527,490	10,146,777	10,806,317	47,826,584
Total Professional fees	7,200,000	7,668,000	8,166,420	8,697,237	9,262,558	40,994,215
Total ICT equipment	18,825,000					
Total Office Rent	18,857,250	20,082,971	21,388,364	22,778,608	24,259,218	107,366,411

	YEAR 1 (2023-24)	YEAR 2 (2024-25)	YEAR 3 (2025-26)	YEAR 4 (2026-27)	YEAR 5 (2027-28)	ALL YEARS
	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)	Amount (Rs)
Total Office Furniture	8,070,000					
Total General Equipment	9,700,000					
Total Office Security and Maintenance	21,222,000	22,601,430	24,070,523	25,635,107	27,301,389	120,830,449
TOTAL OPERATIONAL EXPENSES	129,099,535	75,884,962	82,306,990	89,247,862	96,747,435	473,286,785
GRAND TOTAL	605,458,819	583,207,600	622,605,599	664,665,881	709,567,625	3,185,505,523

For further details refer to Appendix A

8. Indicate Studies/Surveys Already Undertaken on the Subject.

In case studies have already been undertaken it may be certified that present study/survey is necessary to add or validate/update the existing study/survey available with the sponsoring or other departments

KP-WRRA Strategic Plan and Organization Structure enclosed at Appendix B.

9. The Study

(TORs of the consultant) should cover the following:

- a) Possibility of prospective project financing and implementation through different modes i.e., Private Sector/Public-Private Partnership (PPP) etc.
- b) Environmental Impact Assessment including CDM and DRRA:
- c) Financial Analysis (FIRR, NPV and BCR)
- d) Economic Analysis (EIRR, NPV and BCR)
- e) Risk and Sensitivity Analyses and proposed mitigation measures
- f) Forward backward linkages of the propose study/survey
- g) Expected output of the proposed feasibility study/survey

Not applicable – this PC-II seeks the approval and resources for establishing the Khyber Pakhtunkhwa – Water Resources Regulatory Authority.

10. Management Structure and Manpower Requirements

including specialized skills required during implementation:

i. Management Structure:

The KP-WRRA will be headed by an executive that will consist of a Director General assisted by a Deputy Director General and five Directors. There will be a management layer consisting of Deputy Directors and Assistant Directors. The complete organization structure, rationale and job descriptions for each of these positions is described in detail in the KP-WRRA Strategic Plan and Organization Structure.

ii. Manpower Requirements:

The human resource requirement is summarized in the table below abstracted from the KP-WRRA Strategic Plan and Organization Structure.

Table 4.1. KP-WRRA Human Resource Requirement.

Category	Designation	KP-WRRA Pay scale	Quantity
Executive (Ex)	Director General	Ex1	1
	Deputy Director General	Ex2	1
	Director	Ex3	5
Sub-total Executive			7
Management (Mg)	Deputy Director	Mg1	11

	Assistant Director	Mg2	18
	Sub-total Management		
Support Staff (Sp)	DG-DDG Office	Personal Secretary	Sp1
		Office Administrator	Sp2
		Receptionist	Sp4
	Directorate for Operations (N/C/S)	Office Assistant	Sp4
	Directorate of Tariffs & Regulations	Office Assistant	Sp4
	Directorate of Water Resources	Office Assistant	Sp4
	Directorate for Admin. and Finance	Office Assistant	Sp4
	Directorate of ICT	Office Assistant	Sp4
	Driver Pool	Driver	Sp 7
	Sub-total Support Staff		
	Total Executive, Management, Support Staff		

11. Prepared By:

- i. Signature: Nasir Ghafoor
Khan
Digitally signed by Nasir
Ghafoor Khan
Date: 2022.08.16
10:53:10 +05'00'
- ii. Name: Engr. Nasir Ghafoor Khan
- iii. Designation: Chief Engineer (South) Irrigation Department and
Acting Director General, KP-WRRA
- iv. Phone # and Email: CESouth.Irrigation@kp.gov.pk
- v. Date:

12. Verified and Recommended By:

- i. Signatures:
- ii. Name:
- iii. Designation:
- iv. Phone # and Email:
- v. Date:

13. Appendix A1: Detailed Budget Year I (2023-24)

Inflation 6.50% 4.9.7

Gasoline 240 Rs./litr 2022 prices
Diesel 270 Rs./litr 2022 prices

Manual for Development Projects Khyber Pakthunkhwa, Clause

	No of posts	Pay scale	Notes	Quantity	YEAR 1 (2023-24)			Amount (Rs)
					Units	Unit rate (Rs)	Amount (Rs)	
SALARIES								
Director General	1	Ex1	1	12	person-months	499,950	5,999,400	
Deputy Director General	1	Ex2	2	12	person-months	254,100	3,049,200	
Director	5	Ex3	3	60	person-months	163,350	9,801,000	
Deputy Director	11	Mg1	4	132	person-months	113,680	15,005,760	
Assistant Director	18	Mg2	5	216	person-months	90,670	19,584,720	
Personal Secretary	1	Sp1	6	12	person-months	73,270	879,240	
Office Administrator	1	Sp2	7	12	person-months	57,330	687,960	
Receptionist	1	Sp4	9	12	person-months	41,850	502,200	
Office Assistant	14	Sp4	9	168	person-months	41,850	7,030,800	
Driver	5	Sp7	12	60	person-months	27,890	1,673,400	
TOTAL SALARIES							64,213,680	
ALLOWANCES								
House Rent Allowance								
Director General	1	Ex1	13	12	person-months	128,333	1,540,000	
Deputy Director General	1	Ex2	14	12	person-months	95,333	1,144,000	
Director	5	Ex3	15	60	person-months	40,333	2,420,000	
Deputy Director	11	Mg1		132	person-months	13,590	1,793,880	
Assistant Director	18	Mg2		216	person-months	12557	2,712,312	
Personal Secretary	1	Sp1		12	person-months	9,024	108,288	
Office Administrator	1	Sp2		12	person-months	8,640	103,680	
Receptionist	1	Sp4		12	person-months	5,111	61,332	
Office Assistant	14	Sp4		168	person-months	5,111	858,648	

Manual for Development Projects Khyber Pakhtunkhwa, Clause 2

Inflation 6.50%

Gasoline 4.9.7

Diesel 2022 prices
270 Rs./ltr

	No of posts	Pay scale	Notes	YEAR 1 (2023-24)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Driver	5	Sp7		60	person-months	3,576	214,560
Total House Rent Allowance							10,956,700
Adhoc Allowance 2022							
Director General	1	Ex1		12	person-months	74,993	899,910
Deputy Director General	1	Ex2		12	person-months	38,115	457,380
Director	5	Ex3		60	person-months	24,503	147,0150
Deputy Director	11	Mg1		132	person-months	17,052	221,0864
Assistant Director	18	Mg2		216	person-months	13,601	2,937,708
Personal Secretary	1	Sp1		12	person-months	10,991	11,886
Office Administrator	1	Sp2		12	person-months	8,600	103,194
Receptionist	1	Sp4		12	person-months	6,278	75,330
Office Assistant	14	Sp4		168	person-months	6,278	1,04,620
Driver	5	Sp7		60	person-months	4,184	21,1,010
Total AdHoc Allowance 2022							9,632,052
Car Monetization							
CapEx							
Director General	1	Ex1	16	12	person-months	960,000	11,520,000
Deputy Director General	1	Ex2	16	12	person-months	880,000	10,560,000
Director	5	Ex3	16	60	person-months	800,000	48,000,000
Deputy Director	11	Mg1	16	132	person-months	800,000	105,600,000
Assistant Director	18	Mg2	16	216	person-months	800,000	172,800,000

Inflation 6.50% Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

Gasoline 240 Rs./ltr 2022 prices
Diesel 270 Rs./ltr 2022 prices

		YEAR 1 (2023-24)						
		No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Office Administrator								348,480,000
Receptionist								
Office Assistant								
Driver								
Total Car Monetization CapEx								
OpEx								
Director General	1	Ex1	27	30,000		km	25.29	758,750
Deputy Director General	1	Ex2	27	30,000		km	25.29	758,750
Director	5	Ex3	27	24,000		km	25.29	3,035,000
Deputy Director	11	Mg1	27	24,000		km	25.29	6,677,000
Assistant Director	18	Mg2	27	24,000		km	25.29	10,926,000
Personal Secretary								
Office Administrator								
Receptionist								
Office Assistant								
Driver								
Total Car Monetization OpEx								22,155,500
Total Car Monetization								370,635,500
Conveyance Allowance								
Director General	1	Ex1	12	person-months	15,000			180,000
Deputy Director General	1	Ex2	12	person-months	15,000			180,000
Director	5	Ex3	60	person-months	15,000			900,000
Deputy Director	11	Mg1	132	person-months	5,000			660,000

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

6.50%

Gasoline
240
270

Diesel
Rs./ltr
Rs./ltr

2022 prices
2022 prices

	No of posts	Pay scale	Notes	Quantity	Units	YEAR 1 (2023-24)	Unit rate (Rs)	Amount (Rs)
Assistant Director								
Personal Secretary	1	Mg2		216	person-months	5,000	1,080,000	
Office Administrator	1	Sp1		12	person-months	5,000	60,000	
Receptionist	1	Sp2		12	person-months	2,856	34,272	
Office Assistant	14	Sp4		12	person-months	1,785	1,420	
Driver	19	Sp4		168	person-months	1,785	299,880	
Total Conveyance Allowance		Sp7		228	person-months	1,785	406,980	3,872,552
Technical Allowance								
Director General	1	Ex1		12	person-months	0	0	
Deputy Director General	1	Ex2		12	person-months	0	0	
Director	5	Ex3		60	person-months	0	0	
Deputy Director	11	Mg1		132	person-months	55,000	7,250,000	
Assistant Director	18	Mg2		216	person-months	45,550	9,838,800	
Personal Secretary	1	Sp1		12	person-months	0	0	
Office Administrator	1	Sp2		12	person-months	0	0	
Receptionist	1	Sp4		12	person-months	0	0	
Office Assistant	14	Sp4		168	person-months	0	0	
Driver	5	Sp7		60	person-months	0	0	
Total Technical Allowance								17,098,800
Medical Allowance								
Director General	1	Ex1	20	12	person-months	0	0	
Deputy Director General	1	Ex2	20	12	person-months	0	0	

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

6.50%

240
270

Rs./ltr
Rs./ltr

Inflation

Gasoline

Diesel

4.9.7

2022 prices

2022 prices

		YEAR 1 (2023-24)						
		No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Director	5	Ex3	20	60	person-months	0	0	0
Deputy Director	11	Mg1	20	132	person-months	0	0	0
Assistant Director	18	Mg2	20	216	person-months	0	0	0
Personal Secretary	1	Sp1	20	12	person-months	0	0	0
Office Administrator	1	Sp2	20	12	person-months	0	0	0
Receptionist	1	Sp4	20	12	person-months	0	0	0
Office Assistant	14	Sp4	20	168	person-months	0	0	0
Driver	5	Sp7	20	60	person-months	0	0	0
Total Medical Allowance							412,145,604	
TOTAL ALLOWANCES								
OPERATIONAL EXPENSES								
Health Insurance								
Director-General	1	Ex1	21	1	person-years	29,100	29,100	
Deputy Director General	1	Ex2	21	1	person-years	29,100	29,100	
Director	5	Ex3	21	5	person-years	29,100	145,500	
Deputy Director	11	Mg1	21	11	person-years	22,700	249,700	
Assistant Director	18	Mg2	21	18	person-years	22,700	408,600	
Personal Secretary	1	Sp1	21	1	person-years	20,500	20,500	
Office Administrator	1	Sp2	21	1	person-years	20,500	20,500	
Receptionist	1	Sp4	21	1	person-years	20,500	20,500	
Office Assistant	14	Sp4	21	14	person-years	20,500	287,000	
Driver	19	Sp7	21	19	person-years	20,500	389,500	
Total Health Insurance							1,600,000	

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

Inflation
Gasoline
Diesel

6.50%
240
270

Rs./ltr
2022 prices
Rs./ltr
2022 prices

	No of posts	Pay scale	Notes	YEAR 1 (2023-24)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Pension Contribution from KP-WRRA							
Director General	1	Ex1	22	1	person-years	30,000	30,000
Deputy Director General	1	Ex2	22	1	person-years	30,000	30,000
Director	5	Ex3	22	5	person-years	30,000	150,000
Deputy Director	11	Mg1	22	11	person-years	30,000	330,000
Assistant Director	18	Mg2	22	18	person-years	30,000	540,000
Personal Secretary	1	Sp1	22	1	person-years	30,000	30,000
Office Administrator	1	Sp2	22	1	person-years	30,000	30,000
Receptionist	1	Sp4	22	1	person-years	30,000	30,000
Office Assistant	14	Sp4	22	14	person-years	30,000	420,000
Driver	5	Sp7	22	5	person-years	30,000	150,000
Total Pension Contribution							1,740,000
Gratuity							
Director General	1	Ex1	23	1	person-years	499,950	499,950
Deputy Director General	1	Ex2	23	1	person-years	254,100	254,100
Director	5	Ex3	23	5	person-years	163,350	816,750
Deputy Director	11	Mg1	23	11	person-years	113,680	1,250,480
Assistant Director	18	Mg2	23	18	person-years	90,670	1,632,060
Personal Secretary	1	Sp1	23	1	person-years	73,270	73,270
Office Administrator	1	Sp2	23	1	person-years	57,330	57,330
Receptionist	1	Sp4	23	1	person-years	41,850	41,850
Office Assistant	14	Sp4	23	14	person-years	41,850	585,900
Driver	5	Sp7	23	5	person-years	27,890	139,450

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

6.50%

Inflation

KP-WRRA Headquarters
2022 prices

240

KP-WRRA North Region
2022 prices

270

Diesel

KP-WRRA Central Region
2022 prices

KP-WRRA South Region
2022 prices

	No of posts	Pay scale	Notes	YEAR 1 (2023-24)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Total Gratuity (25% staff turnover)							1,337,785
Comms.(Telephone/Internet/Postage)							
KP-WRRA Headquarters				12	months	100,000	1,200,000
KP-WRRA North Region				12	months	75,000	900,000
KP-WRRA Central Region				12	months	75,000	900,000
KP-WRRA South Region				12	months	75,000	900,000
Total Comms.							3,900,000
Utilities							
Water/sanitation charges				12	months	15,000	180,000
KP-WRRA Headquarters				12	months	15,000	180,000
KP-WRRA North Region				12	months	15,000	180,000
KP-WRRA Central Region				12	months	15,000	180,000
KP-WRRA South Region				12	months	15,000	180,000
Total Water/Sanitation charges							720,000
Electricity							
KP-WRRA Headquarters				12	months	450,000	5,400,000
KP-WRRA North Region				12	months	200,000	2,400,000
KP-WRRA Central Region				12	months	200,000	2,400,000
KP-WRRA South Region				12	months	200,000	2,400,000
Total Electricity charges							12,600,000
Gas							
KP-WRRA Headquarters				12	months	60,000	720,000

Inflation
Gasoline
Diesel

6.50%
240
270

4.9.7
2022 prices
2022 prices

Manual for Development Projects Khyber Pakthunkhwa, Clause 2

	No of posts	Pay scale	Notes	YEAR 1 (2023-24)			Amount (Rs.)
				Quantity	Units	Unit rate (Rs.)	
KP-WRRA North Region				12	months	30,000	360,000
KP-WRRA Central Region				12	months	30,000	360,000
KP-WRRA South Region				12	months	30,000	360,000
Total Gas charges							1,800,000
Total Utilities							15,120,000
Pool Vehicle							
Pool Vehicle Capex				2	vehicle	1,500,000	3,000,000
Pool Vehicles HQ (People Carrier)				1	vehicle	1,500,000	1,500,000
Pool vehicles North Zone (People Carrier)				1	vehicle	1,500,000	1,500,000
Pool vehicles Central Zone (People Carrier)				1	vehicle	1,500,000	1,500,000
Pool vehicle South Zone (People Carrier)				1	vehicle	1,500,000	1,500,000
Total Vehicle Purchase							7,500,000
Pool Vehicle Insurance							
Pool vehicles HQ (People Carrier)	24	2			vehicle	37,500	75,000
Pool vehicles North Zone (People Carrier)	24	1			vehicle	37,500	37,500
Pool vehicles Central Zone (People Carrier)	24	1			vehicle	37,500	37,500
Pool vehicle South Zone (People Carrier)	24	1			vehicle	37,500	37,500
Total Vehicle Insurance							137,500
Pool Vehicle Registration							
Pool vehicles HQ (People Carrier)				2	vehicle	3,000	6,000
Pool vehicles North Zone (People Carrier)				1	vehicle	3,000	3,000
Pool vehicles Central Zone (People Carrier)				1	vehicle	3,000	3,000
Pool vehicle South Zone (People Carrier)				1	vehicle	3,000	3,000

Manual for Development Projects Khyber Pakthunkhwa, Clause

Inflation	6.50%	Rs./ltr	4.97
Gasoline	240	2022 prices	
Diesel	270	2022 prices	
		YEAR 1 (2023-24)	
	No of posts	Pay scale	Notes
	Quantity	Units	Unit rate (Rs)
			Amount (Rs)
Total Vehicle Registration			15,000
Pool Vehicle Fuel			
Pool vehicles HQ (People Carrier)	26	48,000	km
Pool vehicles North Zone (People Carrier)	26	24,000	km
Pool vehicles Central Zone (People Carrier)	26	24,000	km
Pool vehicle South Zone (People Carrier)	26	24,000	km
Total Vehicle Fuel			2,400,000
Pool Vehicle Maintenance			
Pool vehicles HQ (People Carrier)	28	48,000	km
Pool vehicles North Zone (People Carrier)	28	24,000	km
Pool vehicles Central Zone (People Carrier)	28	24,000	km
Pool vehicle South Zone (People Carrier)	28	24,000	km
Total Vehicle Maintenance			325,000
Total Pool Vehicle			2,927,500
Stationary, printing, publications			
KP-WRRA Headquarters	12	month	250,000
KP-WRRA North Region	12	month	200,000
KP-WRRA Central Region	12	month	200,000
KP-WRRA South Region	12	month	200,000
Total Stationary/Printing, Publication			10,200,000
Advertising , Events and Publicity	12	month	250,000
KP-WRRA Headquarters			3,000,000
			3,000,000

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

2022 prices
2022 prices

6.50%

240
270

Rs./ltr
Rs./ltr

Inflation

Gasoline
Diesel

	No of posts	Pay scale	Notes	Quantity	YEAR 1 (2023-24)			Amount (Rs.)
					Units	Unit rate (Rs.)	Amount (Rs.)	
KP-WRRA North Region				12	month	150,000	1,800,000	
KP-WRRA Central Region				12	month	150,000	1,800,000	
KP-WRRA South Region				12	month	150,000	1,800,000	
Total Advertising, Events and Publicity								8,40,000
Professional fees (consultancy/legal etc)								
KP-WRRA Headquarters				12	month	300,000	3,600,000	
KP-WRRA North Region				12	month	100,000	1,200,000	
KP-WRRA Central Region				12	month	100,000	1,200,000	
KP-WRRA South Region				12	month	100,000	1,200,000	
Total Professional fees								7,20,000
ICT equipment								
KP-WRRA Headquarters	29							10,650,000
KP-WRRA North Region	29							2,725,000
KP-WRRA Central Region	29							2,725,000
KP-WRRA South Region	29							2,725,000
Total ICT equipment								18,825,000
Office rent								
KP-WRRA Headquarters	30			12	month	1,012,988	12,155,850	
KP-WRRA North Region	30			12	month	186,150	2,233,800	
KP-WRRA Central Region	30			12	month	186,150	2,233,800	
KP-WRRA South Region	30			12	month	186,150	2,233,800	

Manual for Development Projects Khyber Pakthunkhwa, Clause

Inflation	6.50%	4.9.7	
Gasoline	240	Rs./ltr	2022 prices
Diesel	270	Rs./ltr	2022 prices
Total Office Rent			
Office Furniture			
KP-WRRA Headquarters	31		5,370,000
KP-WRRA North Region	31		900,000
KP-WRRA Central Region	31		900,000
KP-WRRA South Region	31		900,000
Total Office Furniture			8,070,000
General equipment			
KP-WRRA Headquarters	32		6,850,000
KP-WRRA North Region	32		950,000
KP-WRRA Central Region	32		950,000
KP-WRRA South Region	32		950,000
Total General Equipment			9,700,000
Office Security and Maintenance			
Office Maintenance Services Contract	13.5	1,000 sft	600,000
KP-WRRA Headquarters	2.17	1,000 sft	600,000
KP-WRRA North Region	2.17	1,000 sft	600,000
KP-WRRA Central Region	2.17	1,000 sft	600,000
KP-WRRA South Region	2.17	1,000 sft	600,000
Total Office Maintenance Services Contract			12,006,000
Office Security Services Contract			

Manual for Development Projects Khyber Pakthunkhwa, Clause

4.9.7

2022 prices

6.50%

240

270

Rs./ltr

Rs./ltr

Gasoline

Diesel

	No of posts	Pay scale	Notes	Quantity	YEAR 1 (2023-24)		Amount (Rs)
					Units	Unit rate (Rs)	
KP-WRRA Headquarters				168	person months	24,000	4,032,000
KP-WRRA North Region				72	person months	24,000	1,723,000
KP-WRRA Central Region				72	person months	24,000	1,723,000
KP-WRRA South Region				72	person months	24,000	1,723,000
Total Office Security Services Contract						9,216,000	
Total Office Security and Maintenance						21,222,000	
TOTAL OPERATIONAL EXPENSES						129,059,535	
GRAND TOTAL						605,48,819	

|4. Appendix A2: Detailed Budget Year 2 (2024-25)

Inflation	6.50%
Gasoline	Rs./ltr 240
Diesel	Rs./ltr 270

	No of posts	Pay scale	Notes	Quantity	YEAR 2 (2024-25)		Amount (Rs)
					Units	Unit rate (Rs)	
SALARIES							
Director General	1	Ex1	1	12	person-months	532,447	6,389,361
Deputy Director General	1	Ex2	2	12	person-months	270,617	3,247,398
Director	5	Ex3	3	60	person-months	173,968	10,438,065
Deputy Director	11	Mg1	4	132	person-months	121,069	15,981,134
Assistant Director	18	Mg2	5	216	person-months	96,564	20,857,727
Personal Secretary	1	Sp1	6	12	person-months	78,033	936,391
Office Administrator	1	Sp2	7	12	person-months	61,056	732,677
Receptionist	1	Sp4	9	12	person-months	44,570	534,843
Office Assistant	14	Sp4	9	168	person-months	44,570	7,487,802
Driver	5	Sp7	12	60	person-months	29,703	1,782,171
TOTAL SALARIES						68,387,565	
ALLOWANCES							
House Rent Allowance							
Director General	1	Ex1	13	12	person-months	136,675	1,640,100
Deputy Director General	1	Ex2	14	12	person-months	101,530	1,218,360
Director	5	Ex3	15	60	person-months	42,955	2,577,300
Deputy Director	11	Mg1		132	person-months	14,473	1,910,482
Assistant Director	18	Mg2		216	person-months	13,373	2,888,612
Personal Secretary	1	Sp1		12	person-months	9,611	115,327
Office Administrator	1	Sp2		12	person-months	9,202	110,415
Receptionist	1	Sp4		12	person-months	5,443	65,319
Office Assistant	14	Sp4		168	person-months	5,443	914,460

Inflation 6.50%
 Gasoline 240 Rs./ltr
 Diesel 270 Rs./ltr

		YEAR 2 (2024-25)						
		No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
		5	Sp7		60	person-months	3,808	228,506
Total House Rent Allowance								
Driver								
Ex1	1				12	person-months	79,867	958,404
Ex2	1				12	person-months	40,592	487,110
Ex3	5				60	person-months	26,095	1,565,710
Mg1	11				132	person-months	18,160	2,397,170
Mg2	18				216	person-months	14,485	3,128,659
Sp1	1				12	person-months	11,705	140,459
Sp2	1				12	person-months	9,158	109,902
Sp4	1				12	person-months	6,686	80,226
Sp4	14				168	person-months	6,686	1,123,170
Sp7	5				60	person-months	4,455	267,326
								11,668,886
Adhoc Allowance 2022								
Director General								
Deputy Director General	1							
Director	1							
Deputy Director	5							
Assistant Director	11							
Personal Secretary	18							
Office Administrator	1							
Receptionist	1							
Office Assistant	14							
Driver	5							
Total AdHoc Allowance 2022								
Car Monetization								
CapEx								
Director General	1							
Deputy Director General	1							
Director	5							
Deputy Director	11							
Assistant Director	18							
Personal Secretary								
Ex1	16				12	person-months	1,022,400	12,268,800
Ex2	16				12	person-months	937,200	11,246,400
Ex3	16				60	person-months	852,000	51,120,000
Mg1	16				132	person-months	852,000	112,464,000
Mg2	16				216	person-months	852,000	184,032,000

Inflation 6.50%
 Gasoline 240 Rs./ltr
 Diesel 270 Rs./ltr

	No of posts	Pay scale	Notes	YEAR 2 (2024-25)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Office Administrator							371,131,200
Receptionist							
Office Assistant							
Driver							
Total Car Monetization CapEx OpEx							
Director General	1	Ex1	27	30,000	km	26.94	808,069
Deputy Director General	1	Ex2	27	30,000	km	26.94	808,069
Director	5	Ex3	27	24,000	km	26.94	3,232,275
Deputy Director	11	Mg1	27	24,000	km	26.94	7,111,005
Assistant Director	18	Mg2	27	24,000	km	26.94	11,636,190
Personal Secretary							
Office Administrator							
Receptionist							
Office Assistant							
Driver							
Total Car Monetization OpEx							23,595,608
Total Car Monetization							394,726,803
Conveyance Allowance							
Director General	1	Ex1	12	person-months		15,975	191,700
Deputy Director General	1	Ex2	12	person-months		15,975	191,700
Director	5	Ex3	60	person-months		15,975	958,500
Deputy Director	11	Mg1	132	person-months		5,325	702,900

Inflation 6.50%
 Gasoline Rs./ltr
 240
 Diesel Rs./ltr
 270

			YEAR 2 (2024-25)				
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Assistant Director	18	Mg2		216	person-months	5,325	1,150,200
Personal Secretary	1	Sp1		12	person-months	5,325	63,900
Office Administrator	1	Sp2		12	person-months	3,042	36,500
Receptionist	1	Sp4		12	person-months	1,901	22,812
Office Assistant	14	Sp4		168	person-months	1,901	319,372
Driver	19	Sp7		228	person-months	1,901	433,434
Total Conveyance Allowance							4,071,018
Technical Allowance							
Director-General	1	Ex1		12	person-months	-	0
Deputy Director General	1	Ex2		12	person-months	-	0
Director	5	Ex3		60	person-months	-	0
Deputy Director	11	Mg1		132	person-months	58,575	7,731,900
Assistant Director	18	Mg2		216	person-months	48,511	10,478,322
Personal Secretary	1	Sp1		12	person-months	-	0
Office Administrator	1	Sp2		12	person-months	-	0
Receptionist	1	Sp4		12	person-months	-	0
Office Assistant	14	Sp4		168	person-months	-	0
Driver	5	Sp7		60	person-months	-	0
Total Technical Allowance							18,210,222
Medical Allowance							
Director General	1	Ex1	20	12	person-months	0	0
Deputy Director General	1	Ex2	20	12	person-months	0	0

Inflation
Gasoline
Diesel

6.50%
240 Rs./ltr
270 Rs./ltr

		YEAR 2 (2024-25)					
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Director	5	Ex3	20	60	person-months	-	0
Deputy Director	11	Mg1	20	132	person-months	-	0
Assistant Director	18	Mg2	20	216	person-months	-	0
Personal Secretary	1	Sp1	20	12	person-months	-	0
Office Administrator	1	Sp2	20	12	person-months	-	0
Receptionist	1	Sp4	20	12	person-months	-	0
Office Assistant	14	Sp4	20	168	person-months	-	0
Driver	5	Sp7	20	60	person-months	-	0
Total Medical Allowance							0
TOTAL ALLOWANCES							438,935,068/-
OPERATIONAL EXPENSES							
Health Insurance							
Director General	1	Ex1	21	1	person-years	30,992	30,992
Deputy Director General	1	Ex2	21	1	person-years	30,992	30,992
Director	5	Ex3	21	5	person-years	30,992	154,958
Deputy Director	11	Mg1	21	11	person-years	24,176	265,931
Assistant Director	18	Mg2	21	18	person-years	24,176	435,159
Personal Secretary	1	Sp1	21	1	person-years	21,833	21,833
Office Administrator	1	Sp2	21	1	person-years	21,833	21,833
Receptionist	1	Sp4	21	1	person-years	21,833	21,833
Office Assistant	14	Sp4	21	14	person-years	21,833	305,655
Driver	19	Sp7	21	19	person-years	21,833	414,818
Total Health Insurance							1,704,000

Inflation
Gasoline
Diesel

	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Pension Contribution from KP-WRRA							
Director General	1	Ex1	22	1	person-years	3,1,950	31,950
Deputy Director General	1	Ex2	22	1	person-years	31,950	31,950
Director	5	Ex3	22	5	person-years	31,950	159,750
Deputy Director	11	Mg1	22	11	person-years	31,950	351,450
Assistant Director	18	Mg2	22	18	person-years	31,950	575,100
Personal Secretary	1	Sp1	22	1	person-years	31,950	31,950
Office Administrator	1	Sp2	22	1	person-years	31,950	31,950
Receptionist	1	Sp4	22	1	person-years	31,950	31,950
Office Assistant	14	Sp4	22	14	person-years	31,950	447,300
Driver	5	Sp7	22	5	person-years	31,950	159,750
Total Pension Contribution							
Gratuity							
Director General	1	Ex1	23	1	person-months	532,447	532,447
Deputy Director General	1	Ex2	23	1	person-months	270,617	270,617
Director	5	Ex3	23	5	person-months	173,968	869,839
Deputy Director	11	Mg1	23	11	person-months	121,069	1,331,761
Assistant Director	18	Mg2	23	18	person-months	96,564	1,738,144
Personal Secretary	1	Sp1	23	1	person-months	78,033	78,033
Office Administrator	1	Sp2	23	1	person-months	61,056	61,056
Receptionist	1	Sp4	23	1	person-months	44,570	44,570
Office Assistant	14	Sp4	23	14	person-months	44,570	623,984
Driver	5	Sp7	23	5	person-months	29,703	148,514

Inflation
Gasoline
Diesel

	No of posts	Pay scale	Notes	YEAR 2 (2024-25)			
				Quantity	Units	Unit rate (Rs)	Amount (Rs)
Total Gratuity (25% staff turnover)							1,424,741
Comms.(Telephone/Internet/Postage)							
KP-WRRA Headquarters				12	months	106,500	1,278,000
KP-WRRA North Region				12	months	79,875	958,500
KP-WRRA Central Region				12	months	79,875	958,500
KP-WRRA South Region				12	months	79,875	958,500
Total Comms.							4,153,500
Utilities							
Water/sanitation charges							
KP-WRRA Headquarters				12	months	15,975	191,700
KP-WRRA North Region				12	months	15,975	191,700
KP-WRRA Central Region				12	months	15,975	191,700
KP-WRRA South Region				12	months	15,975	191,700
Total Water/Sanitation charges							766,800
Electricity							
KP-WRRA Headquarters				12	months	479,250	5,751,000
KP-WRRA North Region				12	months	213,000	2,556,000
KP-WRRA Central Region				12	months	213,000	2,556,000
KP-WRRA South Region				12	months	213,000	2,556,000
Total Electricity charges							13,419,000
Gas							
KP-WRRA Headquarters				12	months	63,900	766,800

Inflation	6.50%					
Gasoline	240	Rs./ltr				
Diesel	270	Rs./ltr				
	No of posts	Pay scale	Notes	YEAR 2 (2024-25)		
			Quantity	Units	Unit rate (Rs)	Amount (Rs)
KP-WRRA North Region			12	months	31,950	383,400
KP-WRRA Central Region			12	months	31,950	383,400
KP-WRRA South Region			12	months	31,950	383,400
Total Gas charges					1,917,000	
Total Utilities					16,102,800	
Pool Vehicle						
Pool Vehicle Capex						
Pool vehicles HQ (People Carrier)						
Pool vehicles North Zone (People Carrier)						
Pool vehicles Central Zone (People Carrier)						
Pool vehicle South Zone (People Carrier)						
Total Vehicle Purchase						
Pool Vehicle Insurance						
Pool vehicles HQ (People Carrier)	24	2	vehicle	33,750	67,500	
Pool vehicles North Zone (People Carrier)	24	1	vehicle	33,750	33,750	
Pool vehicles Central Zone (People Carrier)	24	1	vehicle	33,750	33,750	
Pool vehicle South Zone (People Carrier)	24	1	vehicle	33,750	33,750	
Total Vehicle Insurance					168,750	
Pool Vehicle Registration						
Pool vehicles HQ (People Carrier)	2	vehicle	3,195	6,390		
Pool vehicles North Zone (People Carrier)	1	vehicle	3,195	3,195		
Pool vehicles Central Zone (People Carrier)	1	vehicle	3,195	3,195		
Pool vehicle South Zone (People Carrier)	1	vehicle	3,195	3,195		

Inflation
Gasoline
Diesel

	No of posts	Pay scale	Notes	YEAR 2 (2024-25)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Total Vehicle Registration							15,975
Pool Vehicle Fuel							
Pool vehicles HQ (People Carrier)				26	48,000	km	21.3
Pool vehicles North Zone (People Carrier)				26	24,000	km	21.3
Pool vehicles Central Zone (People Carrier)				26	24,000	km	21.3
Pool vehicle South Zone (People Carrier)				26	24,000	km	21.3
Total Vehicle Fuel							511,200
Pool Vehicle Maintenance							
Pool vehicles HQ (People Carrier)				28	48,000	km	2.884375
Pool vehicles North Zone (People Carrier)				28	24,000	km	2.884375
Pool vehicles Central Zone (People Carrier)				28	24,000	km	2.884375
Pool vehicle South Zone (People Carrier)				28	24,000	km	2.884375
Total Vehicle Maintenance							69,225
Total Pool Vehicle							346,125
Stationary, printing, publications							3,086,850
KP-WRRA Headquarters				12	month	266250	3,195,000
KP-WRRA North Region				12	month	213000	2,556,000
KP-WRRA Central Region				12	month	213000	2,556,000
KP-WRRA South Region				12	month	213000	2,556,000
Total Stationary/Printing, Publication							10,863,000
Advertising, Events and Publicity				12	month	266250	3,195,000
KP-WRRA Headquarters							

Inflation
Gasoline
Diesel

6.50%
240
270
Rs./ltr
Rs./ltr

	No of posts	Pay scale	YEAR 2 (2024-25)			
			Quantity	Units	Unit rate (Rs)	Amount (Rs)
KP-WRRA North Region			12	month	159750	1,917,000
KP-WRRA Central Region			12	month	159750	1,917,000
KP-WRRA South Region			12	month	159750	1,917,000
Total Advertising, Events and Publicity						8,946,000
Professional fees (consultancy/legal etc)						
KP-WRRA Headquarters			12	month	319500	3,834,000
KP-WRRA North Region			12	month	106500	1,278,000
KP-WRRA Central Region			12	month	106500	1,278,000
KP-WRRA South Region			12	month	106500	1,278,000
Total Professional fees						7,668,000
ICT equipment						
KP-WRRA Headquarters	29	29				
KP-WRRA North Region	29	29				
KP-WRRA Central Region	29	29				
KP-WRRA South Region	29	29				
Total ICT equipment						
Office rent						
KP-WRRA Headquarters	30	12	month	1078831.7	12,945,980	
KP-WRRA North Region	30	12	month	198249.75	2,378,997	
KP-WRRA Central Region	30	12	month	198249.75	2,378,997	
KP-WRRA South Region	30	12	month	198249.75	2,378,997	

Inflation
Gasoline
Diesel

	No of posts	Pay scale	Notes	YEAR 2 (2024-25)		
				Quantity	Units	Unit rate (Rs)
Total Office Rent						20,082,971
Office Furniture						
KP-WRRA Headquarters				31		
KP-WRRA North Region				31		
KP-WRRA Central Region				31		
KP-WRRA South Region				31		
Total Office Furniture						
General equipment						
KP-WRRA Headquarters				32		
KP-WRRA North Region				32		
KP-WRRA Central Region				32		
KP-WRRA South Region				32		
Total General Equipment						
Office Security and Maintenance						
Office Maintenance Services Contract						
KP-WRRA Headquarters	14	1,000 sft	639000	8,626,500		
KP-WRRA North Region	2	1,000 sft	639000	1,386,630		
KP-WRRA Central Region	2	1,000 sft	639000	1,386,630		
KP-WRRA South Region	2	1,000 sft	639000	1,386,630		
Total Office Maintenance Services Contract						
Office Security Services Contract				12,786,390		

Inflation
Gasoline
Diesel

6.50%
240 Rs./ltr
270 Rs./ltr

	No of posts	Pay scale	Notes	YEAR 2 (2024-25)			
				Quantity	Units	Unit rate (Rs)	
KP-WRRA Headquarters				168	person months	25560	4,294,080
KP-WRRA North Region				72	person months	25560	1,840,320
KP-WRRA Central Region				72	person months	25560	1,840,320
KP-WRRA South Region				72	person months	25560	1,840,320
Total Office Security Services Contract							9,815,040
Total Office Security and Maintenance							22,601,430
TOTAL OPERATIONAL EXPENSES							75,884,962
GRAND TOTAL							583,207,600

15. Appendix A3: Detailed Budget Year 3 (2025-26)

Inflation	6.50%	
Gasoline	240	Rs./ltr
Diesel	270	Rs./ltr

	No of posts	Pay scale	Notes	YEAR 3			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
SALARIES							
Director General	1	Ex1	1	12	person-months	567,056	6,804,669
Deputy Director General	1	Ex2	2	12	person-months	288,207	3,458,479
Director	5	Ex3	3	60	person-months	185,276	11,116,539
Deputy Director	11	Mg1	4	132	person-months	128,939	17,019,908
Assistant Director	18	Mg2	5	216	person-months	102,840	22,213,479
Personal Secretary	1	Sp1	6	12	person-months	83,105	997,256
Office Administrator	1	Sp2	7	12	person-months	65,025	780,301
Receptionist	1	Sp4	9	12	person-months	47,467	569,608
Office Assistant	14	Sp4	9	168	person-months	47,467	7,974,509
Driver	5	Sp7	12	60	person-months	31,634	1,898,012
TOTAL SALARIES						72,832,761	
ALLOWANCES							
House Rent Allowance							
Director General	1	Ex1	13	12	person-months	145,559	1,746,707
Deputy Director General	1	Ex2	14	12	person-months	108,129	1,297,553
Director	5	Ex3	15	60	person-months	45,747	2,744,825
Deputy Director	11	Mg1	132	person-months	15,414	2,034,664	
Assistant Director	18	Mg2	216	person-months	14,242	3,076,372	
Personal Secretary	1	Sp1	12	person-months	10,235	122,823	
Office Administrator	1	Sp2	12	person-months	9,800	117,596	
Receptionist	1	Sp4	12	person-months	5,797	69,564	
Office Assistant	14	Sp4	168	person-months	5,797	973,900	
Driver	5	Sp7	60	person-months	4,056	243,359	

Inflation Manual for Development Projects Khyber Pakhtunkhwa, Clause 4.9.7

		YEAR 5 (2022-28)			Manual for Development Projects Khyber Pakhtunkhwa, Clause 4.9.7	
	No of posts	Quantity	Units	Unit rate (Rs)	Amount (Rs)	
Office Assistant						
Driver						
Total Car Monetization CapEx OpEx						
Director General	1	Ex1	27	30,000	km	32.54
Deputy Director General	1	Ex2	27	30,000	km	32.54
Director	5	Ex3	27	24,000	km	32.54
Deputy Director	11	Mg1	27	24,000	km	32.54
Assistant Director	18	Mg2	27	24,000	km	32.54
Personal Secretary						14,055,931
Office Administrator						
Receptionist						
Office Assistant						
Driver						
Total Car Monetization OpEx						
Total Car Monetization						28,502,305
Conveyance Allowance						
Director General	1	Ex1	12	person-months	19,297	231,564
Deputy Director General	1	Ex2	12	person-months	19,297	231,564
Director	5	Ex3	60	person-months	19,297	1,157,820
Deputy Director	11	Mg1	132	person-months	6,432	849,068
Assistant Director	18	Mg2	216	person-months	6,432	1,389,384
Personal Secretary	1	Sp1	12	person-months	6,432	77,188
Office Administrator	1	Sp2	12	person-months	3,674	44,090
Receptionist	1	Sp4	12	person-months	2,296	27,556

		YEAR 5 (2022-28)				
	No of posts	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Driver			60	person-months	4,600	276,024
Total House Rent Allowance	5	Sp7				14,095,426
Adhoc Allowance 2022						
Director General	1	Ex1	12	person-months	96,475	1,157,704
Deputy Director General	1	Ex2	12	person-months	49,034	588,404
Director	5	Ex3	60	person-months	31,522	1,891,299
Deputy Director	11	Mg1	132	person-months	21,937	2,895,661
Assistant Director	18	Mg2	216	person-months	17,497	3,779,262
Personal Secretary	1	Sp1	12	person-months	14,139	169,667
Office Administrator	1	Sp2	12	person-months	11,063	132,756
Receptionist	1	Sp4	12	person-months	8,076	96,910
Office Assistant	14	Sp4	168	person-months	8,076	1,356,733
Driver	5	Sp7	60	person-months	5,382	322,916
Total AdHoc Allowance 2022						12,391,311
Car Motorization:						
CapEx						
Director General	1	Ex1	16	12	person-months	1,235,008
Deputy Director General	1	Ex2	16	12	person-months	1,132,090
Director	5	Ex3	16	60	person-months	1,029,173
Deputy Director	11	Mg1	16	132	person-months	1,029,173
Assistant Director	18	Mg2	16	216	person-months	1,029,173
Personal Secretary						
Office Administrator						
Receptionist						

Inflation
Gasoline
Diesel

6.50%
240
270

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

		YEAR 5 (2022-28)				
	No of posts	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
SALARIES						
Director General	1	Ex1	1	12	person-months	643,169
Deputy Director General	1	Ex2	2	12	person-months	326,891
Director	5	Ex3	3	60	person-months	3,922,693
Deputy Director	11	Mg1	4	132	person-months	210,144
Assistant Director	18	Mg2	5	216	person-months	12,608,657
Personal Secretary	1	Sp1	6	12	person-months	1,131,113
Office Administrator	1	Sp2	7	12	person-months	885,037
Receptionist	1	Sp4	9	12	person-months	53,839
Office Assistant	14	Sp4	9	168	person-months	646,063
Driver	5	Sp7	12	60	person-months	53,839
TOTAL SALARIES						2,152,773
ALLOWANCES						
House Rent Allowance						
Director General	1	Ex1	13	12	person-months	165,097
Deputy Director General	1	Ex2	14	12	person-months	122,643
Director	5	Ex3	15	60	person-months	51,887
Deputy Director	11	Mg1	132	person-months	3,113,249	
Assistant Director	18	Mg2	216	person-months	2,307,766	
Personal Secretary	1	Sp1	12	person-months	16,154	
Office Administrator	1	Sp2	12	person-months	3,489,298	
Receptionist	1	Sp4	12	person-months	11,115	
Office Assistant	14	Sp4	168	person-months	133,381	
						6,575
						78,902
						1,104,622
						82,608,739

17. Appendix A5: Detailed Budget Year 5 (2027-28)

Inflation
Gasoline
Diesel

6.50%

240
Rs./ltr
270
Rs./ltr

YEAR 4 (2026-27)					
	No of posts	Pay scale	Notes	Quantity	Units
Total Office Security and Maintenance					
TOTAL OPERATIONAL EXPENSES					
GRAND TOTAL					25,635,107
					89,247,862
					664,665,881

Inflation 6.50%
 Gasoline 240 Rs./ltr
 Diesel 270 Rs./ltr

		YEAR 4 (2026-27)					
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
KP-WRRA Central Region				31			
KP-WRRA South Region				31			
Total Office Furniture							
General equipment							
KP-WRRA Headquarters				32			
KP-WRRA North Region				32			
KP-WRRA Central Region				32			
KP-WRRA South Region				32			
Total General Equipment							
Office Security and Maintenance							
Office Maintenance Services Contract							
KP-WRRA Headquarters	14	1,000 sft	724,770	9,784,392			
KP-WRRA North Region	2	1,000 sft	724,770	1,572,750			
KP-WRRA Central Region	2	1,000 sft	724,770	1,572,750			
KP-WRRA South Region	2	1,000 sft	724,770	1,572,750			
Total Office Maintenance Services Contract				14,502,643			
Office Security Services Contract							
KP-WRRA Headquarters	168	person months	28,991	4,870,453			
KP-WRRA North Region	72	person months	28,991	2,087,337			
KP-WRRA Central Region	72	person months	28,991	2,087,337			
KP-WRRA South Region	72	person months	28,991	2,087,337			
Total Office Security Services Contract				11,132,464			

				YEAR 4 (2026-27)			
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Professional fees (consultancy/legal etc)							
KP-WRRA Headquarters				12	month	362,385	4,348,619
KP-WRRA North Region				12	month	120,795	1,449,540
KP-WRRA Central Region				12	month	120,795	1,449,540
KP-WRRA South Region				12	month	120,795	1,449,540
Total Professional fees							8,697,237
ICT equipment							
KP-WRRA Headquarters	29						
KP-WRRA North Region	29						
KP-WRRA Central Region	29						
KP-WRRA South Region	29						
Total ICT equipment							
Office rent							
KP-WRRA Headquarters	30	12	month	1,223,638		14,683,654	
KP-WRRA North Region	30	12	month	224,860		2,698,318	
KP-WRRA Central Region	30	12	month	224,860		2,698,318	
KP-WRRA South Region	30	12	month	224,860		2,698,318	
Total Office Rent							22,778,608
Office Furniture							
KP-WRRA Headquarters	31						
KP-WRRA North Region	31						

Inflation
Gasoline
Diesel

6.50%
240 Rs./ltr
270 Rs./ltr

	No of posts	Pay scale	Notes	YEAR 4 (2026-27)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
Pool vehicles Central Zone (People Carrier)	26	26		24,000	km	24.16	579,816
Pool vehicle South Zone (People Carrier)	26	24,000			km	24.16	2,899,079
Total Vehicle Fuel							
Pool Vehicle Maintenance							
Pool vehicles HQ (People Carrier)	28	48,000			km	3.27	157,033
Pool vehicles North Zone (People Carrier)	28	24,000			km	3.27	78,517
Pool vehicles Central Zone (People Carrier)	28	24,000			km	3.27	78,517
Pool vehicle South Zone (People Carrier)	28	24,000			km	3.27	78,517
Total Vehicle Maintenance							
Total Pool Vehicle							3,446,469
Stationary, printing, publications							
KP-WRRA Headquarters	12	month		301,987		3,623,849	
KP-WRRA North Region	12	month		241,590		2,899,079	
KP-WRRA Central Region	12	month		241,590		2,899,079	
KP-WRRA South Region	12	month		241,590		2,899,079	
Total Stationary/Printing, Publication				12,321,086			
Advertising, Events and Publicity							
KP-WRRA Headquarters	12	month		301,987		3,623,849	
KP-WRRA North Region	12	month		181,192		2,174,309	
KP-WRRA Central Region	12	month		181,192		2,174,309	
KP-WRRA South Region	12	month		181,192		2,174,309	
Total Advertising, Events and Publicity				10,146,777			

Pool Vehicle	No of posts	Pay scale	YEAR 4 (2026-27)		
			Quantity	Units	Unit rate (Rs)
Pool Vehicle Capex					
Pool vehicles HQ (People Carrier)	240	Rs./ltr			
Pool vehicles North Zone (People Carrier)	270	Rs./ltr			
Pool vehicles Central Zone (People Carrier)					
Pool vehicle South Zone (People Carrier)					
Total Vehicle Purchase					
Pool Vehicle Insurance					
Pool vehicles HQ (People Carrier)	24	2	Vehicle	27,338	54,675
Pool vehicles North Zone (People Carrier)	24	1	Vehicle	27,338	27,338
Pool vehicles Central Zone (People Carrier)	24	1	Vehicle	27,338	27,338
Pool vehicle South Zone (People Carrier)	24	1	Vehicle	27,338	27,338
Total Vehicle Insurance					136,688
Pool Vehicle Registration					
Pool vehicles HQ (People Carrier)	2	vehicle	3,624	7,248	
Pool vehicles North Zone (People Carrier)	1	vehicle	3,624	3,624	
Pool vehicles Central Zone (People Carrier)	1	vehicle	3,624	3,624	
Pool vehicle South Zone (People Carrier)	1	vehicle	3,624	3,624	18,119
Total Vehicle Registration					
Pool Vehicle Fuel					
Pool vehicles HQ (People Carrier)	26	km	24.16	1,159,632	
Pool vehicles North Zone (People Carrier)	26	km	24.16	579,816	

Inflation
Gasoline
Diesel

6.50%
240 Rs./ltr

270 Rs./ltr

	No of posts	Pay scale	Notes	YEAR 4 (2026-27)			Amount (Rs)
				Quantity	Units	Unit rate (Rs)	
KP-WRRA Central Region				12	months	90,596	1,087,155
KP-WRRA South Region				12	months	90,596	1,087,155
Total Comms.							4,711,004
Utilities							
Water/sanitation charges							
KP-WRRA Headquarters				12	months	18,119	217,431
KP-WRRA North Region				12	months	18,119	217,431
KP-WRRA Central Region				12	months	18,119	217,431
KP-WRRA South Region				12	months	18,119	217,431
Total Water/Sanitation charges							869,724
Electricity							
KP-WRRA Headquarters				12	months	543,577	6,522,928
KP-WRRA North Region				12	months	241,590	2,899,079
KP-WRRA Central Region				12	months	241,590	2,899,079
KP-WRRA South Region				12	months	241,590	2,899,079
Total Electricity charges							15,220,165
Gas							
KP-WRRA Headquarters				12	months	72,477	869,724
KP-WRRA North Region				12	months	36,238	434,862
KP-WRRA Central Region				12	months	35,238	434,862
KP-WRRA, South Region				12	months	36,238	434,862
Total Gas charges							2,174,309
Total Utilities							18,264,198

Inflation
Gasoline
Diesel

6.50%

240

Rs./ltr
Rs./ltr

	No of posts	Pay scale	Notes	YEAR 4 (2026-27)		
				Quantity	Units	Unit rate (Rs)
Deputy Director	11	Mg1	22	11	person-years	36,238
Assistant Director	18	Mg2	22	18	person-years	36,238
Personal Secretary	1	Sp1	22	1	person-years	36,238
Office Administrator	1	Sp2	22	1	person-years	36,238
Receptionist	1	Sp4	22	1	person-years	36,238
Office Assistant	14	Sp4	22	14	person-years	36,238
Driver	5	Sp7	22	5	person-years	36,238
Total Pension Contribution						2,101,832
Gratuity						
Director General	1	Ex1	23	1	person-months	1,811,743
Deputy Director General	1	Ex2	23	1	person-months	920,820
Director	5	Ex3	23	5	person-months	591,956
Deputy Director	11	Mg1	23	11	person-months	411,959
Assistant Director	18	Mg2	23	18	person-months	328,574
Personal Secretary	1	Sp1	23	1	person-months	265,519
Office Administrator	1	Sp2	23	1	person-months	207,755
Receptionist	1	Sp4	23	1	person-months	151,658
Office Assistant	14	Sp4	23	14	person-months	151,658
Driver	5	Sp7	23	5	person-months	101,069
Total Gratuity (25% staff turnover)						4,847,931
Comms,(Telephone/Internet/Postage)						
KP-WRRRA Headquarters	12	months	120,795	1,449,540		
KP-WRRRA North Region	12	months	90,596	1,087,155		

						YEAR 4 (2026-27)	
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Personal Secretary	1	Sp1	20	12	person-months	-	0
Office Administrator	1	Sp2	20	12	person-months	-	0
Receptionist	1	Sp4	20	12	person-months	-	0
Office Assistant	14	Sp4	20	168	person-months	-	0
Driver	5	Sp7	20	60	person-months	-	0
Total Medical Allowance							0
TOTAL ALLOWANCES							497,851,128
OPERATIONAL EXPENSES							
Health Insurance							
Director General	1	Ex1	21	1	person-years	35,151	35,151
Deputy Director General	1	Ex2	21	1	person-years	35,151	35,151
Director	5	Ex3	21	5	person-years	35,151	175,757
Deputy Director	11	Mg1	21	11	person-years	27,420	301,625
Assistant Director	18	Mg2	21	18	person-years	27,420	493,568
Personal Secretary	1	Sp1	21	1	person-years	24,763	24,763
Office Administrator	1	Sp2	21	1	person-years	24,763	24,763
Receptionist	1	Sp4	21	1	person-years	24,763	24,763
Office Assistant	14	Sp4	21	14	person-years	24,763	346,682
Driver	19	Sp7	21	19	person-years	470,496	1,932,719
Total Health Insurance							1,932,719
Pension Contribution from KP-WRRA							
Director General	1	Ex1	22	1	person-years	36,238	36,238
Deputy Director General	1	Ex2	22	1	person-years	36,238	36,238
Director	5	Ex3	22	5	person-years	36,238	181,192

Inflation	6.50%							
Gasoline	240	Rs./ltr						
Diesel	270	Rs./ltr						
					YEAR 4 (2026-27)			
		No of posts	Pay scale	Notes	Quantity	Units		
						Unit rate (Rs)		
Receptionist	1	Sp4			12	person-months	2,156	25,874
Office Assistant	14	Sp4			168	person-months	2,156	362,240
Driver	19	Sp7			228	person-months	2,156	491,611
Total Conveyance Allowance								4,617,450
Technical Allowance								
Director General	1	Ex1			12	person-months	-	0
Deputy Director General	1	Ex2			12	person-months	-	0
Director	5	Ex3			60	person-months	-	0
Deputy Director	11	Mg1			132	person-months	66,437	8,769,714
Assistant Director	18	Mg2			216	person-months	55,022	11,884,775
Personal Secretary	1	Sp1			12	person-months	-	0
Office Administrator	1	Sp2			12	person-months	-	0
Receptionist	1	Sp4			12	person-months	-	0
Office Assistant	14	Sp4			168	person-months	-	0
Driver	5	Sp7			60	person-months	-	0
Total Technical Allowance								20,654,489
Medical Allowance								
Director General	1	Ex1	20	12	person-months	-	0	
Deputy Director General	1	Ex2	20	12	person-months	-	0	
Director	5	Ex3	20	60	person-months	-	0	
Deputy Director	11	Mg1	20	132	person-months	-	0	
Assistant Director	18	Mg2	20	216	person-months	-	0	

					YEAR 4 (2026-27)		
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
Office Assistant							
Driver							
Total Car Monetization CapEx							420,946,285
OpEx							
Director General	1	Ex1	27	30,000	km	30.55	916,532
Deputy Director General	1	Ex2	27	30,000	km	30.55	916,532
Director	5	Ex3	27	24,000	km	30.55	3,666,127
Deputy Director	11	Mg1	27	24,000	km	30.55	8,065,480
Assistant Director	18	Mg2	27	24,000	km	30.55	13,198,058
Personal Secretary							
Office Administrator							
Receptionist							
Office Assistant							
Driver							
Total Car Monetization OpEx							26,762,728
Total Car Monetization							447,709,013
Conveyance Allowance							
Director General	1	Ex1	12	person-months	18,119	217,431	
Deputy Director General	1	Ex2	12	person-months	18,119	217,431	
Director	5	Ex3	60	person-months	18,119	1,087,155	
Deputy Director	11	Mg1	132	person-months	6,040	797,247	
Assistant Director	18	Mg2	216	person-months	6,040	1,304,586	
Personal Secretary	1	Sp1	12	person-months	6,040	72,477	
Office Administrator	1	Sp2	12	person-months	3,450	41,399	

		No of posts	Pay scale	Notes	YEAR 4 (2026-27)			Amount (Rs)				
					Quantity	Units	Unit rate (Rs)					
Total House Rent Allowance												
Adhoc Allowance 2022												
Director General	1	Ex1	12	person-months	90,587	1,087,046						
Deputy Director General	1	Ex2	12	person-months	46,041	552,492						
Director	5	Ex3	60	person-months	29,598	1,775,867						
Deputy Director	11	Mg1	132	person-months	20,598	2,718,930						
Assistant Director	18	Mg2	216	person-months	16,429	3,548,603						
Personal Secretary	1	Sp1	12	person-months	13,276	159,312						
Office Administrator	1	Sp2	12	person-months	10,388	124,653						
Receptionist	1	Sp4	12	person-months	7,583	90,995						
Office Assistant	14	Sp4	168	person-months	7,583	1,273,928						
Driver	5	Sp7	60	person-months	5,053	303,207						
Total AdHoc Allowance 2022												
Car Monetization												
CapEx												
Director General	1	Ex1	16	12 person-months	1,159,632	13,915,580						
Deputy Director General	1	Ex2	16	12 person-months	1,062,996	12,755,948						
Director	5	Ex3	16	60 person-months	966,360	57,981,582						
Deputy Director	11	Mg1	16	132 person-months	966,360	127,559,480						
Assistant Director	18	Mg2	16	216 person-months	966,360	208,733,695						
Personal Secretary												
Office Administrator												
Receptionist												

Inflation
Gasoline
Diesel

6.50%

Rs./ltr

240

Rs./ltr

270

		YEAR 4 (2026-27)					
	No of posts	Pay scale	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
SALARIES							
Director General	1	Ex1	1	12	person-months	603,914	7,246,973
Deputy Director General	1	Ex2	2	12	person-months	306,940	3,683,280
Director	5	Ex3	3	60	person-months	197,319	11,839,114
Deputy Director	11	Mg1	4	132	person-months	37,320	18,126,202
Assistant Director	18	Mg2	5	216	person-months	109,525	23,657,355
Personal Secretary	1	Sp1	6	12	person-months	88,506	1,062,078
Office Administrator	1	Sp2	7	12	person-months	69,252	831,021
Receptionist	1	Sp4	9	12	person-months	50,553	606,632
Office Assistant	14	Sp4	9	168	person-months	50,553	8,492,852
Driver	5	Sp7	12	60	person-months	33,690	2,021,383
TOTAL SALARIES							
ALLOWANCES							
House Rent Allowance							
Director General	1	Ex1	13	12	person-months	155,020	1,860,242
Deputy Director General	1	Ex2	14	12	person-months	115,158	1,381,894
Director	5	Ex3	15	60	person-months	48,721	2,923,238
Deputy Director	11	Mg1	132	person-months	16,416	2,166,917	
Assistant Director	18	Mg2	216	person-months	15,168	3,276,336	
Personal Secretary	1	Sp1	12	person-months	10,901	130,806	
Office Administrator	1	Sp2	12	person-months	10,437	125,240	
Receptionist	1	Sp4	12	person-months	6,174	74,086	
Office Assistant	14	Sp4	168	person-months	6,174	1,037,204	
Driver	5	Sp7	60	person-months	4,320	259,178	

16. Appendix A4: Detailed Budget Year 4 (2026-27)

Inflation	6.50%		
Gasoline	240	Rs./ltr	
Diesel	270	Rs./ltr	
General equipment			
KP-WRRA Headquarters	32		
KP-WRRA North Region	32		
KP-WRRA Central Region	32		
KP-WRRA South Region	32		
Total General Equipment	32		
Office Security and Maintenance			
Office Maintenance Services Contract			
KP-WRRA Headquarters	14	1,000 sft	680,535
KP-WRRA North Region	2	1,000 sft	680,535
KP-WRRA Central Region	2	1,000 sft	680,535
KP-WRRA South Region	2	1,000 sft	680,535
Total Office Maintenance Services Contract			
Office Security Services Contract			
KP-WRRA Headquarters	168	person months	27,221
KP-WRRA North Region	72	person months	27,221
KP-WRRA Central Region	72	person months	27,221
KP-WRRA South Region	72	person months	27,221
Total Office Security Services Contract			
Total Office Security and Maintenance	13,617,50		
TOTAL OPERATIONAL EXPENSES	82,306,99		
GRAND TOTAL	622,605,599		

		Rs./ltr	Rs./ltr	
	Inflation			6.50%
	Gasoline			240
	Diesel			270
	Professional fees (consultancy/legal etc)			
	KP-WRRA Headquarters			4,083,210
	KP-WRRA North Region			1,361,070
	KP-WRRA Central Region			1,361,070
	KP-WRRA South Region			1,361,070
	Total Professional fees			113,423
	ICT equipment			
	KP-WRRA Headquarters			340,268
	KP-WRRA North Region			113,423
	KP-WRRA Central Region			113,423
	KP-WRRA South Region			113,423
	Total ICT equipment			113,423
	Office rent			
	KP-WRRA Headquarters	29		
	KP-WRRA North Region	29		
	KP-WRRA Central Region	29		
	KP-WRRA South Region	29		
	Total Office Rent	29		
	Office Furniture			
	KP-WRRA Headquarters	30	12 month	1,148,956
	KP-WRRA North Region	30	12 month	211,136
	KP-WRRA Central Region	30	12 month	211,136
	KP-WRRA South Region	30	12 month	211,136
	Total Office Furniture	30	12 month	211,136
	21,388,364			

					Rs./ltr
Inflation					6.50%
Gasoline					240
Diesel					270
Pool Vehicle Fuel					
Pool vehicles HQ (People Carrier)	26	48,000	km	23	1,088,856
Pool vehicles North Zone (People Carrier)	26	24,000	km	23	544,428
Pool vehicles Central Zone (People Carrier)	26	24,000	km	23	544,428
Pool vehicle South Zone (People Carrier)	26	24,000	km	23	544,428
Total Vehicle Fuel					2,722,140
Pool Vehicle Maintenance					
Pool vehicles HQ (People Carrier)	28	48,000	km	3	147,449
Pool vehicles North Zone (People Carrier)	28	24,000	km	3	73,725
Pool vehicles Central Zone (People Carrier)	28	24,000	km	3	73,725
Pool vehicle South Zone (People Carrier)	28	24,000	km	3	73,725
Total Vehicle Maintenance					368,623
Total Pool Vehicle					3,259,652
Stationary, printing, publications					
KP-WRRA Headquarters	12	283,556	month	3,402,671	
KP-WRRA North Region	12	226,845	month	2,722,140	
KP-WRRA Central Region	12	226,845	month	2,722,140	
KP-WRRA South Region	12	226,845	month	2,722,140	
Total Stationary/Printing, Publication					11,569,095
Advertising , Events and Publicity					
KP-WRRA Headquarters	12	283,556	month	3,402,675	
KP-WRRA North Region	12	170,134	month	2,041,605	
KP-WRRA Central Region	12	170,134	month	2,041,605	
KP-WRRA South Region	12	170,134	month	2,041,605	
Total Advertising, Events and Publicity					9,527,490

				Inflation
Gasoline	240	Rs./ltr	6.50%	
Diesel	270	Rs./ltr		
Total Electricity charges				
Gas				
KP-WRRA Headquarters	12	months	68,054	816,642
KP-WRRA North Region	12	months	34,027	408,321
KP-WRRA Central Region	12	months	34,027	408,321
KP-WRRA South Region	12	months	34,027	408,321
Total Gas charges			2,041,605	
Total Utilities			17,149,482	
Pool Vehicle				
Pool Vehicle Capex				
Pool vehicles HQ (People Carrier)	24	vehicle	30,375	60,750
Pool vehicles North Zone (People Carrier)	24	vehicle	30,375	30,375
Pool vehicles Central Zone (People Carrier)	24	vehicle	30,375	30,375
Pool vehicle South Zone (People Carrier)	24	vehicle	30,375	30,375
Total Vehicle Purchase			151,875	
Pool Vehicle Insurance				
Pool vehicles HQ (People Carrier)	2			
Pool Vehicles North Zone (People Carrier)	1			
Pool vehicles Central Zone (People Carrier)	1			
Pool vehicle South Zone (People Carrier)	1			
Total Vehicle Insurance				
Pool Vehicle Registration				
Pool vehicles HQ (People Carrier)	2	vehicle	3,403	6,805
Pool vehicles North Zone (People Carrier)	1	vehicle	3,403	3,403
Pool vehicles Central Zone (People Carrier)	1	vehicle	3,403	3,403
Pool vehicle South Zone (People Carrier)	1	vehicle	3,403	3,403
Total Vehicle Registration			17,013	

	Inflation	Rs./ltr	Rs./ltr
	Gasoline		
	Diesel		
Deputy Director	11	Mg1	23
Assistant Director	18	Mg2	23
Personal Secretary	1	Sp1	23
Office Administrator	1	Sp2	23
Receptionist	1	Sp3	23
Office Assistant	14	Sp4	23
Driver	5	Sp7	23
Total Gratuity (25% staff turnover)			
Comms.(Telephone/Internet/Postage)			
KP-WRRA Headquarters	12	months	113,423
KP-WRRA North Region	12	months	85,067
KP-WRRA Central Region	12	months	85,067
KP-WRRA South Region	12	months	85,067
Total Comms.			3,034,698
Utilities			
Water/sanitation charges	12	months	1,361,070
KP-WRRA Headquarters	12	months	1,020,805
KP-WRRA North Region	12	months	1,020,805
KP-WRRA Central Region	12	months	1,020,803
KP-WRRA South Region	12	months	1,020,803
Total Water/Sanitation charges			4,423,478
Electricity/			
KP-WRRA Headquarters	12	months	510,401
KP-WRRA North Region	12	months	226,845
KP-WRRA Central Region	12	months	226,845
KP-WRRA South Region	12	months	226,845
6.50%			
240			
270			

Inflation	6.50%				
Gasoline	240	Rs./ltr			
Diesel	270	Rs./ltr			
Deputy Director General	1	Ex2	21	1	person-years
Director	5	Ex3	21	5	person-years
Deputy Director	11	Mg1	21	11	person-years
Assistant Director	18	Mg2	21	18	person-years
Personal Secretary	1	Sp1	21	1	person-years
Office Administrator	1	Sp2	21	1	person-years
Receptionist	1	Sp4	21	1	person-years
Office Assistant	14	Sp4	21	14	person-years
Driver	19	Sp7	21	19	person-years
Total Health Insurance				1,814,760	
Pension Contribution from KP-WRRA					
Director General	1	Ex1	22	1	person-years
Deputy Director General	1	Ex2	22	1	person-years
Director	5	Ex3	22	5	person-years
Deputy Director	11	Mg1	22	11	person-years
Assistant Director	18	Mg2	22	18	person-years
Personal Secretary	1	Sp1	22	1	person-years
Office Administrator	1	Sp2	22	1	person-years
Receptionist	1	Sp4	22	1	person-years
Office Assistant	14	Sp4	22	14	person-years
Driver	5	Sp7	22	5	person-years
Total Pension Contribution				1,973,552	
Gratuity					
Director General	1	Ex1	23	1	person-months
Deputy Director General	1	Ex2	23	1	person-months
Director	5	Ex3	23	5	person-months

Inflation	6.50%				
Gasoline	240	Rs./litr			
Diesel	270	Rs./litr			
Director General	1	Ex1	12	person-months	0
Deputy Director General	1	Ex2	12	person-months	0
Director	5	Ex3	60	person-months	-
Deputy Director	11	Mg1	132	person-months	62,382
Assistant Director	18	Mg2	216	person-months	51,664
Personal Secretary	1	Sp1	12	person-months	11,159,413
Office Administrator	1	Sp2	12	person-months	0
Receptionist	1	Sp4	12	person-months	0
Office Assistant	14	Sp4	168	person-months	0
Driver	5	Sp7	60	person-months	0
Total Technical Allowance					19,393,886
Medical Allowance					
Director General	1	Ex1	20	12 person-months	0
Deputy Director General	1	Ex2	20	12 person-months	0
Director	5	Ex3	20	60 person-months	0
Deputy Director	11	Mg1	20	132 person-months	0
Assistant Director	18	Mg2	20	216 person-months	0
Personal Secretary	1	Sp1	20	12 person-months	0
Office Administrator	1	Sp2	20	12 person-months	0
Receptionist	1	Sp4	20	12 person-months	0
Office Assistant	14	Sp4	20	168 person-months	0
Driver	5	Sp7	20	60 person-months	0
Total Medical Allowance					467,465,848
TOTAL ALLOWANCES	1	Ex1	21	1 person-years	33,006
OPERATIONAL EXPENSES					
Health Insurance					
Director General					
					33,005

Inflation	6.50%						
Gasoline	240	Rs./ltr					
Diesel	270	Rs./ltr					
OpEx							
Director General	1	Ex1	27	30,000	km	28.69	860,593
Deputy Director General	1	Ex2	27	30,000	km	28.69	860,593
Director	5	Ex3	27	24,000	km	28.69	3,442,373
Deputy Director	11	Mg1	27	24,000	km	28.69	7,573,220
Assistant Director	18	Mg2	27	24,000	km	28.69	12,392,542
Personal Secretary							
Office Administrator							
Receptionist							
Office Assistant							
Driver							
Total Car Monetization OpEx							
Total Car Monetization				25,129,322			
				420,384,050			
Conveyance Allowance							
Director General	1	Ex1	12	person-months	17,013	204,161	
Deputy Director General	1	Ex2	12	person-months	17,013	204,161	
Director	5	Ex3	60	person-months	17,013	1,020,803	
Deputy Director	11	Mg1	132	person-months	5,671	748,589	
Assistant Director	18	Mg2	216	person-months	5,671	1,224,963	
Personal Secretary	1	Sp1	12	person-months	5,671	68,054	
Office Administrator	1	Sp2	12	person-months	3,239	38,872	
Receptionist	1	Sp4	12	person-months	2,025	24,295	
Office Assistant	14	Sp4	168	person-months	2,025	340,131	
Driver	19	Sp7	228	person-months	2,025	461,607	
Total Conveyance Allowance				4,335,634			
Technical Allowance							

Inflation
Gasoline
Diesel

6.50%
240
270

Rs./ltr
Rs./ltr

Total House Rent Allowance

Adhoc Allowance 2022

Director General	1	Ex1	12	person-months	85,058	1,020,706
Deputy Director General	1	Ex2	12	person-months	43,231	518,772
Director	5	Ex3	60	person-months	27,791	1,667,481
Deputy Director	11	Mg1	132	person-months	19,341	2,552,986
Assistant Director	18	Mg2	216	person-months	15,426	3,332,022
Personal Secretary	1	Sp1	12	person-months	12,466	149,588
Office Administrator	1	Sp2	12	person-months	9,754	117,045
Receptionist	1	Sp4	12	person-months	7,120	85,441
Office Assistant	14	Sp4	168	person-months	7,120	1,196,176
Driver	5	Sp7	60	person-months	4,745	284,702
Total AdHoc Allowance 2022					10,924,914	12,427,363

Car Monetization

CapEx	1	Ex1	12	person-months	85,058	1,020,706
Director General	1	Ex2	12	person-months	43,231	518,772
Deputy Director General	1	Ex3	60	person-months	27,791	1,667,481
Director	5	Mg1	132	person-months	19,341	2,552,986
Deputy Director	11	Mg2	216	person-months	15,426	3,332,022
Assistant Director	18					
Personal Secretary						
Office Administrator						
Receptionist						
Office Assistant						
Driver						
Total Car Monetization CapEx					10,924,914	12,427,363

395,254,723

Inflation 6.50%
 Gasoline .. Rs./ltr
 Diesel Rs./ltr

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

	No of posts		Notes	Quantity	YEAR 5 (£202-28)	Unit rate (Rs)	Amount (Rs)
Office Assistant	14	Sp4		168	person-months	2,296	385,786
Driver	19	Sp7		228	person-months	2,296	523,566
Total Conveyance Allowance							4,917,585
Technical Allowance							
Director General	1	Ex1		12	person-months	-	0
Deputy Director General	1	Ex2		12	person-months	-	0
Director	5	Ex3		60	person-months	-	0
Deputy Director	11	Mg1		132	person-months	70,756	9,339,746
Assistant Director	18	Mg2		216	person-months	58,599	12,657,285
Personal Secretary	1	Sp1		12	person-months	-	0
Office Administrator	1	Sp2		12	person-months	-	0
Receptionist	1	Sp4		12	person-months	-	0
Office Assistant	14	Sp4		168	person-months	-	0
Driver	5	Sp7		60	person-months	-	0
Total Technical Allowance							21,997,031
Medical Allowance							
Director General	1	Ex1		20	12	person-months	-
Deputy Director General	1	Ex2		20	12	person-months	-
Director	5	Ex3		20	60	person-months	-
Deputy Director	11	Mg1		20	132	person-months	-
Assistant Director	18	Mg2		20	216	person-months	-
Personal Secretary	1	Sp1		20	12	person-months	-
Office Administrator	1	Sp2		20	12	person-months	-
Receptionist	1	Sp4		20	12	person-months	-

Inflation
Gasoline Rs./ltr
Diesel Rs./ltr

6.50%

240
270

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

	No of posts	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
TOTAL ALLOWANCES						
Office Assistant	14	Sp4	20	168	person-months	0
Driver	5	Sp7	20	60	person-months	0
TOTAL MEDICAL ALLOWANCE						0
OPERATIONAL EXPENSES						
Health Insurance						
Director General	1	Ex1	21	1	person-years	37,436
Deputy Director General	1	Ex2	21	1	person-years	37,436
Director	5	Ex3	21	5	person-years	187,181
Deputy Director	11	Mg1	21	11	person-years	321,231
Assistant Director	18	Mg2	21	18	person-years	525,650
Personal Secretary	1	Sp1	21	1	person-years	26,373
Office Administrator	1	Sp2	21	1	person-years	26,373
Receptionist	1	Sp4	21	1	person-years	26,373
Office Assistant	14	Sp4	21	14	person-years	369,216
Driver	19	Sp7	21	19	person-years	501,079
Total Health Insurance						2,058,346
Pension Contribution from KP-WRRA						
Director General	1	Ex1	22	1	person-years	38,594
Deputy Director General	1	Ex2	22	1	person-years	38,594
Director	5	Ex3	22	5	person-years	192,970
Deputy Director	11	Mg1	22	11	person-years	424,534
Assistant Director	18	Mg2	22	18	person-years	694,692
Personal Secretary	1	Sp1	22	1	person-years	38,594

Inflation 6.50%
 Gasoline Rs./ltr
 240
 Diesel Rs./ltr
 270

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

	No of posts	Notes	Quantity	YEAR 5 (202-28)			Amount (Rs.)
				Units	Unit rate (Rs.)		
Office Administrator	1	Sp2	22	1	person-years	38,594	38,594
Receptionist	1	Sp4	22	1	person-years	38,594	38,594
Office Assistant	14	Sp4	22	14	person-years	38,594	540,316
Driver	5	Sp7	22	5	person-years	38,594	192,970
Total Pension Contribution							2,238,451
Gratuity							
Director General	1	Ex1	23	1	person-months	2,572,675	2,572,675
Deputy Director General	1	Ex2	23	1	person-months	1,307,564	1,307,564
Director	5	Ex3	23	5	person-months	840,577	4,202,886
Deputy Director	11	Mg1	23	11	person-months	584,982	6,434,802
Assistant Director	18	Mg2	23	18	person-months	466,576	8,398,361
Personal Secretary	1	Sp1	23	1	person-months	377,038	377,038
Office Administrator	1	Sp2	23	1	person-months	295,012	295,012
Receptionist	1	Sp4	23	1	person-months	215,354	215,354
Office Assistant	14	Sp4	23	14	person-months	215,354	3,014,963
Driver	5	Sp7	23	5	person-months	143,518	717,591
Total Gratuity (25% staff turnover)							6,884,062
Comms.(Telephone/Internet/Postage)							
KP-WRRA Headquarters				12	months	128,647	1,543,760
KP-WRRA North Region				12	months	96,485	1,157,820
KP-WRRA Central Region				12	months	96,485	1,157,820
KP-WRRA South Region				12	months	96,485	1,157,820
Total Comms.							5,017,219

Inflation
Gasoline
Diesel

6.50%

240

Rs./ltr

270

Rs./ltr

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

270

Rs./ltr

Utilities	No of posts	Notes	YEAR 5 (2022-23)			
			Quantity	Units	Unit rate (Rs)	Amount (Rs)
Water/sanitation charges						
KP-WRRA Headquarters			12	months	19,297	231,564
KP-WRRA North Region			12	months	19,297	231,564
KP-WRRA Central Region			12	months	19,297	231,564
KP-WRRA South Region			12	months	19,297	231,564
Total Water/Sanitation charges						926,256
Electricity						
KP-WRRA Headquarters	12		12	months	578,910	6,946,918
KP-WRRA North Region	12		12	months	257,293	3,087,519
KP-WRRA Central Region	12		12	months	257,293	3,087,519
KP-WRRA South Region	12		12	months	257,293	3,087,519
Total Electricity charges						16,209,476
Gas						
KP-WRRA Headquarters	12		12	months	77,188	926,256
KP-WRRA North Region	12		12	months	38,594	463,128
KP-WRRA Central Region	12		12	months	38,594	463,128
KP-WRRA South Region	12		12	months	38,594	463,128
Total Gas charges						2,315,639
Total Utilities						19,451,371
Pool Vehicle						
Pool Vehicle Capex						
Pool vehicles HQ (People Carrier)						
Pool vehicles North Zone (People Carrier)						

Inflation 6.50%
 Gasoline 240 Rs./ltr
 Diesel 270 Rs./ltr

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

	No of posts	Notes	Quantity	YEAR 5 (202-28)			Amount (Rs)
				Units	Unit rate (Rs)		
Pool vehicles Central Zone (People Carrier)							
Pool vehicle South Zone (People Carrier)							
Total Vehicle Purchase							
Pool Vehicle Insurance	24	2		vehicle	24,604	49,208	
Pool vehicles HQ (People Carrier)	24	1		vehicle	24,604	24,604	
Pool vehicles North Zone (People Carrier)	24	1		vehicle	24,604	24,604	
Pool vehicles Central Zone (People Carrier)	24	1		vehicle	24,604	24,604	
Pool vehicle South Zone (People Carrier)	24	1		vehicle	24,604	24,604	
Total Vehicle Insurance						123,019	
Pool Vehicle Registration	2			vehicle	3,859	7,719	
Pool vehicles HQ (People Carrier)							
Pool vehicles North Zone (People Carrier)	1			vehicle	3,859	3,859	
Pool vehicles Central Zone (People Carrier)	1			vehicle	3,859	3,859	
Pool vehicle South Zone (People Carrier)	1			vehicle	3,859	3,859	
Total Vehicle Registration						19,297	
Pool Vehicle Fuel	26	48,000	km	25.73	1,235,008		
Pool vehicles HQ (People Carrier)							
Pool vehicles North Zone (People Carrier)	26	24,096	km	25.73	617,504		

Inflation
Gasoline
Diesel

6.50%

Rs./ltr

240

Rs./ltr

270

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

							YEAR 5 (2022-28)		
				Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)	
Pool vehicles Central Zone (People Carrier)				26	24,000	km	25.73	617,504	
Pool vehicle South Zone (People Carrier)				26	24,000	km	25.73	617,504	
Total Vehicle Fuel				28	48,000	km	3.48	167,241	
Pool Vehicle Maintenance				28	24,000	km	3.48	83,620	
Pool vehicles HQ (People Carrier)				28	24,000	km	3.48	83,620	
Pool vehicles North Zone (People Carrier)				28	24,000	km	3.48	83,620	
Pool vehicles Central Zone (People Carrier)				28	24,000	km	3.48	83,620	
Pool vehicle South Zone (People Carrier)				28	24,000	km	3.48	83,620	
Total Vehicle Maintenance							418,102		
Total Pool Vehicle								3,647,937	
Stationery, printing, publications									
KP-WRRA Headquarters				12	month	321,617	3,859,399		
KP-WRRA North Region				12	month	257,293	3,087,519		
KP-WRRA Central Region				12	month	257,293	3,087,519		
KP-WRRA South Region				12	month	257,293	3,087,519		
Total Stationery/Printing, Publication								13,121,957	
Advertising, Events and Publicity									
KP-WRRA Headquarters				12	month	321,617	3,859,399		
KP-WRRA North Region				12	month	192,970	2,315,639		

Inflation 6.50%
 Gasoline Rs./ltr
 Diesel Rs./ltr

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

		No of posts	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)
		YEAR 5 (2022-28)					
KP-WRRA Central Region				12	month	192,970	2,315,639
KP-WRRA South Region				12	month	192,970	2,315,639
Total Advertising, Events and Publicity							10,806,317
Professional fees (consultancy/legal etc)							
KP-WRRA Headquarters				12	month	385,940	4,631,279
KP-WRRA North Region				12	month	128,647	1,543,760
KP-WRRA Central Region				12	month	128,647	1,543,760
KP-WRRA South Region				12	month	128,647	1,543,760
Total Professional fees							9,262,558
ICT equipment							
KP-WRRA Headquarters				29			
KP-WRRA North Region				29			
KP-WRRA Central Region				29			
KP-WRRA South Region				29			
Total ICT equipment							24,259,218
Office rent							
KP-WRRA Headquarters				30	12	month	1,303,174
KP-WRRA North Region				30	12	month	239,476
KP-WRRA Central Region				30	12	month	239,476
KP-WRRA South Region				30	12	month	239,476
Total Office Rent							24,259,218

Inflation
Gasoline
Diesel

6.50%
240
270

Rs./ltr
Rs./ltr

Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7

				YEAR 5 (202-28)			
	No of posts	Notes	Quantity	Units	Unit rate (Rs)	Amount (Rs)	
Office Furniture							
KP-WRRA Headquarters		31					
KP-WRRA North Region		31					
KP-WRRA Central Region		31					
KP-WRRA South Region		31					
Total Office Furniture		31					
General equipment							
KP-WRRA Headquarters		32					
KP-WRRA North Region		32					
KP-WRRA Central Region		32					
KP-WRRA South Region		32					
Total General Equipment		32					
Office Security and Maintenance							
Office Maintenance Services Contract							
KP-WRRA Headquarters	14	1,000 sft	771,880		10,420,377		
KP-WRRA North Region	2	1,000 sft	771,880		1,674,979		
KP-WRRA Central Region	2	1,000 sft	771,880		1,674,979		
KP-WRRA South Region	2	1,000 sft	771,880		1,674,979		
Total Office Maintenance Services Contract						15,445,315	
Office Security Services Contract							
KP-WRRA Headquarters	168	person months	30,875		5,187,032		
KP-WRRA North Region	72	person months	30,875		2,223,014		
KP-WRRA Central Region	72	person.months	30,875		2,223,014		

Inflation 6.50% Manual for Development Projects Khyber Pakthunkhwa, Clause 4.9.7
 Gasoline Rs./ltr
 Diesel Rs./ltr

	No of posts	Notes	YEAR 5 (202-28)			Amount (Rs)
			Quantity	Units	Unit rate (Rs)	
KP-WRRA South Region			72	person months	30,875	2,223,014
Total Office Security Services Contract						11,856,074
Total Office Security and Maintenance						27,301,389
TOTAL OPERATIONAL EXPENSES					96,747,435	
GRAND TOTAL						709,567,625

18. Appendix A6: Notes to Budget Sheet

NOT	Description	KP-WRRA pay scale	Mapped pay scale	Minimum	increment	Maximum	For budget purposes	Increments
1	Basic pay	Ex1	MP1	433,950	33,000	532,950	499,950	3
2	Basic pay	Ex2	MP2	181,500	27,225	290,400	254,100	4
3	Basic pay	Ex3	MP3	127,050	18,150	181,500	163,350	3
4	Basic pay	Mg1	18	56,880	4,260	142,080	113,680	20
5	Basic pay	Mg2	17	45,070	3,420	113,470	90,670	20
6	Basic pay	Sp1	16	28,070	2,260	55,870	73,270	30
7	Basic pay	Sp2	14	22,530	1,740	74,730	57,330	30
8	Basic pay	Sp3	12	19,770	1,430	62,670	48,370	30
9	Basic pay	Sp4	10	18,050	1,190	53,750	41,850	30
10	Basic pay	Sp5	8	16,890	1,000	46,890	36,890	30
11	Basic pay	Sp6	6	15,760	840	40,960	32,560	30
12	Basic pay	Sp7	4	14,690	660	34,490	27,890	30
13	House rent allowance	Ex1	MP1	101,000		142,000	128,333	
14	House rent allowance	Ex2	MP2	66,000		110,000	95,333	
15	House rent allowance	Ex3	MP3	33,000		44,000	40,333	
16	See worksheet Monetized Vehicle CapEx							
20	Health insurance will be provided in lieu of medical allowances							
21	Market Rates for health insurance e.g. Asikari Insurance							
22	Market Rates for pension contribution e.g. Jubilee Insurance							

NOTE	Description	KP WRRRA Pay scale	Mapped pay scale	Minimum increment	Maximum increment	For budget purposes	Incentives
23	Gratuity based on 1 basic pay for full year of service and assumption of 25% staff turnover						
24	2.5% of value insured - assume 10% annual depreciation of asset						
25	For 1.8L/1.6L gasoline sedan assume average combined fuel consumption	12	km/ltr				
26	For 1000cc gasonline people carrier assume average combined fuel consumption	12	km/ltr				
27	For monetized vehicle full OpExCost see worksheet Monetized Vehicle OpEx	25.29	Rs/km				
28	For 1L gasoline people carrier see periodic worksheet vehicle maintenance	2.71	Rs/km				
29	See worksheet "ICT equipment"						
30	See worksheet "Office rent"						
31	See worksheet "Office Furniture"						

NOTE	Description	KP WRRRA Pay scale	Mapped pay scale	Minimum	Increment	Maximum	For budget purposes	Increments
32	See worksheet "General Equipment"							

19. Appendix A7: Vehicle Maintenance

Vehicle	Maintenance description	Odometer (km)	Rs.
11. People Carrier	Oil, oil filter	5000	7,500
	Oil, oil filter	10000	7,500
	Oil, oil filter	15000	7,500
	Oil, oil filter, air filter, cabin filter, servicing/minor repairs	20000	20,000
	Oil, oil filter	25000	7,500
	Oil, oil filter	30000	7,500
	Oil, oil filter	35000	7,500
	Oil, oil filter, air filter, cabin filter, spark plugs, battery, servicing/minor repairs	40000	30,000
	Oil, oil filter	45000	7,500
	Oil, oil filter	50000	7,500
	Oil, oil filter	55000	7,500
	Oil, oil filter, air filter, cabin filter, tyres, servicing/minor repairs	60000	70,000
	Oil, oil filter	65000	7,500
	Oil, oil filter	70000	7,500
	Oil, oil filter	75000	7,500
	Oil, oil filter, air filter, cabin filter, engine belts, spark plugs, servicing/minor repairs	80000	30,000
	Oil, oil filter	85000	7,500
	Oil, oil filter	90000	7,500
	Oil, oil filter	95000	7,500
	Oil, oil filter, air filter, cabin filter, servicing/minor repairs	100000	20,000
	Oil, oil filter	105000	7,500
	Oil, oil filter	110000	7,500
	Oil, oil filter	115000	7,500
	Oil, oil filter, air filter, cabin filter, servicing/minor repairs	120000	20,000
		325,000	
	Average (Rs/km)		2.71

20. Appendix A8: Monetized Vehicle CapEx

	Vehicle type	Capital cost (Rs)	Life of vehicle (yrs)	End of life salvage (%)	End of life salvage (Rs)	Net cost (Rs)	Cost per annum (Rs)
Director General	1.8L sedan	6,000,000	5	20%	1,200,000	4,800,000	960,000
Deputy Director General	1.5L/1.6L sedan	5,500,000	5	20%	1,100,000	4,400,000	880,000
Director	1.3L sedan	5,000,000	5	20%	1,000,000	4,000,000	800,000
Deputy Director	1.3L sedan	5,000,000	5	20%	1,000,000	4,000,000	800,000
Assistant Director	1.3L sedan	5,000,000	5	20%	1,000,000	4,000,000	800,000

21. Appendix A9: Monetized Vehicle OpEx

Vehicle	Maintenance description	odometer (km)	Rs.
1.6L / 1.8L sedan	Oil, oil filter	5000	10,000
	Oil, oil filter	10000	10,000
	Oil, oil filter	15000	10,000
	Oil, oil filter, air filter, cabin filter, servicing	20000	25,000
	Oil, oil filter	25000	10,000
	Oil, oil filter	30000	10,000
	Oil, oil filter	35000	10,000
	Oil, oil filter, air filter, cabin filter, spark plugs, servicing/minor repairs	40000	30,000
	Oil, oil filter	45000	10,000
	Oil, oil filter	50000	10,000
	Oil, oil filter	55000	10,000
	Oil, oil filter, air filter, cabin filter, tyres, battery, servicing/minor repairs	60000	100,000
	Oil, oil filter	65000	10,000
	Oil, oil filter	70000	10,000
	Oil, oil filter, air filter, cabin filter, engine belts, spark plugs, servicing/minor repairs	75000	10,000
	Oil, oil filter, air filter, cabin filter, engine belts, spark plugs, servicing/minor repairs	80000	40,000
	Oil, oil filter	85000	10,000
	Oil, oil filter	90000	10,000
	Oil, oil filter	95000	10,000
	Oil, oil filter, air filter, cabin filter, servicing/minor repairs	100000	30,000
	Oil, oil filter	105000	10,000
	Oil, oil filter	110000	10,000
	Oil, oil filter	115000	10,000
	Oil, oil filter, air filter, cabin filter, servicing/minor repairs	120000	30,000
	Registration 5 years @15,000/yr		75,000
	Fuel costs @10km/ltr		2,400,000

Vehicle	Maintenance description	odometer (km)	Rs.
	Vehicle insurance @2.5% of capital value of Rs.5.000M		125,000
	Deduct salvage value at 30% of capital cost	-	
	TOTAL OPERATING COST OVER 5 YEARS (120,000km)	3,035,000	
	Average per km	25.29	

22. Appendix A10: ICT Equipment

KP-WPRA Headquarters	Details	Qty	Unit	Unit rate	Amount (Rs)
Laptop DG	1	each	200,000	200,000	
Laptop DDG	1	each	200,000	200,000	
Laptop Directors	5	each	200,000	1,000,000	
Laptop Dy Director	8	each	200,000	1,600,000	
Laptop Asst. Director	9	each	200,000	1,800,000	
Desktop Personal Secretary	1	each	150,000	150,000	
Desktop Office Administrator	1	each	150,000	150,000	
Desktop Receptionist	1	each	150,000	150,000	
Desktop Office Assistant	5	each	150,000	750,000	
Networked copy scan, print, fax	3	each	800,000	2,400,000	
Backup color laser printer	1	each	150,000	150,000	
Desktop for pooled drivers	1	each	150,000	150,000	
Video con equipment (data projector, desktop, camera etc)	1	set	600,000	600,000	
Flat screen	7	each	150,000	1,050,000	
Digital SLR camera	1	each	300,000	300,000	
Security cameras and screens	1	lump sum	500,000	500,000	
			TOTAL	10,650,000	

KF-WRRA N/C/W Region	Details	Qty	Unit	Unit rate	Amount (Rs)
Laptop for Dy. Director	1	each	200,000	200,000	
Laptop for Asst. Director	3	each	200,000	600,000	
Desktop for Office Assistant	1	each	150,000	150,000	
Networked copy scan, print, fax	1	each	800,000	800,000	
Backup B/W laser printer	1	each	75,000	75,000	

	Flat screen	1	each	150,000	150,000
	Webcams	4	each	25,000	100,000
	Digital SLR camera	1	each	300,000	300,000
	Security cameras and screens	1	lump sum	350,000	350,000
				TOTAL	2,725,000

23. Appendix AII: Office Rent

KP-WRRA Headquarters	Details	Nos	Unit area (sft)	Area (sft)
DG Office 16ftx20ft		1	320	320
DDG Office (16ft x 20ft)		1	320	320
Director Office (16ft x 16 ft)		5	256	1,280
Deputy Director Offices (16ftx15ft)		8	256	2,048
Assistant Director Offices (15ft x 13ft)		9	195	1,755
Office for Personal Secretary (12ft x 12ft)		1	144	144
Office for Office Administrator (12ft x 12 ft)		1	144	144
Office for Receptionist (12 ft x 12 ft)		1	144	144
Office for Office Assistant (12ft x 12ft)		5	144	720
Print, copy/stationary room (12ft x 14ft)		1	168	168
Drivers room (15ft x 15ft)		1	225	225
Video con/conference room (25ftx18ft)		1	450	450
Common space (kitchen, bathrooms, corridors etc) @75% above		35	7,718	5,789
			TOTAL	13,507
Rental rate per month Rs,75 per sft				1,012,988

KP-WRRA N/C/W Region	Details	Qty	Unit
Deputy Director Offices (16ftx16ft)	1	256	256
Assistant Director Offices (15ft x 13ft)	3	195	585
Office Administrator/Driver (15ft x 16 ft)	1	256	256
Print/copy/stationary room (12x12)	1	144	144
Common space (kitchen, bathrooms, corridors etc) @100% above	6	1241	1241
		TOTAL	2482
Rental rate per month Rs,75 per sft			186,150

24. Appendix A12: Office Furniture

KP-WRRA Headquarters	Details	Nos	Unit	Unit rate (Rs)	Amount (Rs)
	DG Office: Office desk/chair, side rack, visitor chairs, meeting table for 6 persons	1	Each	250,000	250,000
	DDG Office Office desk/chair, side rack, visitor chairs, meeting table with 6 persons	1	Each	250,000	250,000
Director Office	Office desk/chair, side rack, visitor chairs, meeting table 4 persons	5	Each	200,000	1,000,000
Deputy Director Offices	Office desk/chair, side rack, visitor chairs	8	Each	150,000	1,200,000
Assistant Director Offices	Office desk, side table, visitor chairs	9	Each	150,000	1,350,000
Office for Personal Secretary	Office desk, side rack, visitor chairs	1	Each	60,000	60,000
Office for Office Administrator	Office desk, side rack, visitor chairs	1	Each	60,000	60,000
Office for Receptionist	Office desk, side rack, coffee table, 5 seat sofa suite	1	Each	150,000	150,000
Office for Office Assistant	Office desk, side rack, visitor chairs	5	Each	60,000	300,000
Print, copy/stationary room	cupboards, shelves	1	Each	150,000	150,000
Drivers room	chairs, desk	1	Each	150,000	150,000
Video con/conference room	conference table and chairs 12 to 15 persons	1	Each	250,000	250,000
Common space furniture e.g. cafeteria etc		1	Each	200,000	200,000
					5,370,000
KP-WRRA N/C/W Region	Details	Qty	Unit		
	Deputy Director Offices Office desk/chair, side rack, visitor chairs	1	Each	150,000	150,000
	Assistant Director Offices Office desk, side table, visitor chairs	3	Each	150,000	450,000
Office for Office Administrator/driver office desk, side rack, visitor chairs		1	Each	100,000	100,000
Print/copy/stationary room		1	Each	100,000	100,000
Common space (kitchen, bathrooms, corridors etc)		1	Each	100,000	100,000
	TOTAL				900,000

25. Appendix A13: General Equipment

KP-WRRA Headquarters	Details	Nos	Unit	Unit rate (Rs)	Amount (Rs)
DG Office: AC	1	Each	250,000	250,000	
DDG OfficeAC	1	Each	250,000	250,000	
Director Office AC	5	Each	150,000	750,000	
Deputy Director Offices AC	8	Each	150,000	1,200,000	
Assistant Director Offices AC	9	Each	150,000	1,350,000	
Print, copy/stationary room AC	1	Each	150,000	150,000	
Drivers room chairs, desk	1	Each	150,000	150,000	
Video con/conference room AC	2	Each	250,000	500,000	
Fridge, Microwave, Gas Hob, Water dispensers etc	1	Lump sum	250,000	250,000	
Solar installation 15 kVA/gen set	1	Lump sum	2,000,000	2,000,000	
Miscellaneous office equipment	1	Lump sum	500,000	500,000	
		TOTAL			6,850,000
KP-WRRA N/C/W Region	Details	Qty		Unit	
Deputy Director Offices AC	1	Each	150,000	150,000	
Assistant Director Offices Office desk, side table, visitor chairs	3	Each	150,000	450,000	
Print/copy/stationary room	1	Each	100,000	100,000	
Solar installation for back up power 5kVA	1	Each	250,000	250,000	
	TOTAL				950,000

26. Appendix B: Strategic Plan and Organization Structure