

List of Major Projects

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Energy Sector				
Hydropower				
1,450MW Ghazi-Barotha Hydropower Project	Pakistan	Water and Power Development Authority/ World Bank	a b c d e f	2,417
969MW Neelum-Jhelum Hydropower Project	Pakistan	Water and Power Development Authority	c e	6,273
3,478MW Tarbela Hydropower Project	Pakistan	Water and Power Development Authority	a b c d e f	1,132
1,000MW Mangla Hydropower Project	Pakistan	Water and Power Development Authority	c d e f	330
102MW Gulpur Hydropower Project	Pakistan	Mira Power Limited	e f	243
84MW New Bong Escape Hydropower Project	Pakistan	Laraib Energy Limited, Islamabad	e f	210
Warsak Hydropower Rehabilitation Project	Pakistan	Water and Power Development Authority	c d e f	26
96MW Jinnah Hydropower Project	Pakistan	Water and Power Development Authority	e f	128
Small Hydrel Power Stations in Punjab	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	a	500
Thermal Power				
1230MW Re-gasified Liquefied Natural Gas Based Combined Cycle Power Plant Haveli Bahadur Shah	Pakistan	National Power Parks Management Company Limited	a d e f	583
1223MW Re-gasified Liquefied Natural Gas Based Combined Cycle Power Plant at Balloki, District Kasur	Pakistan	National Power Parks Management Company Limited	a d e f	547
1180MW Re-gasified Liquefied Natural Gas Based Combined Cycle Power Plant at Bhikki, District Sheikhpura	Pakistan	Quaid-e-Azam Thermal Power (Pvt.) Limited	a d e f	535
1263MW Re-gasified Liquefied Natural Gas Based Combined Cycle Power Plant near Trimmu Barrage in Jhang District	Pakistan	Punjab Thermal Power (Pvt.) Limited	a d e f	529
747MW Combined Cycle Power Plant, Guddu	Pakistan	Central Power Generation Company Limited	d e f	725
425MW Combined Cycle Power Plant at Nandi Pur	Pakistan	Northern Power Generation Limited	d e f	584
1,260MW Bin Qasim Thermal Power Project	Pakistan	Karachi Electric Supply Corporation	a c d e f	568
1,350MW Muzaffargarh Thermal Power Project	Pakistan	Water and Power Development Authority	c d e f	894
1,600MW Kot Addu Combined Cycle Power Project	Pakistan	Water and Power Development Authority	b c d e f	238
1,100MW Guddu Steam & Combined Cycle Thermal Power Project	Pakistan	Water and Power Development Authority	d e f	1,173
118MW Steam-based Coal Power Plant in Eastern Industrial Estate, Bin Qasim	Pakistan	Fauji Fertilizer Bin Qasim Limited	c e	389
KESC Sixth Power Project	Pakistan	Karachi Electric Supply Corporation	b c d e f	955
125MW SABA Power Project, Farooqabad	Pakistan	SABA Power Company	b c e f	95
Efficiency Improvement of WAPDA's Thermal Power Plants	Pakistan	Water and Power Development Authority	b c d e	147
Shoaiba Power Plant Project	Saudi Arabia	Saudi Electricity Company (Western Region)	e	1,175
Riyadh Power Plant No. 10	Saudi Arabia	Saudi Electricity Company – Central Operating Area	e	3,400
Rabigh Power Plant Extension Units No. 20 to 49 (Stage-V to VII)	Saudi Arabia	Saudi Electricity Company – Western Operating Area	e f	1,815
Nuclear Power				
KNC-II Chashma Project	Pakistan	Pakistan Atomic Energy Commission	b c d e f	44
KNC-III Kundian Project	Pakistan	Pakistan Atomic Energy Commission	a b	32
300 MW Chashma Power Plant Project	Pakistan	Pakistan Atomic Energy Commission	c d	15
PR-100 and TP-I Project	Pakistan	Pakistan Atomic Energy Commission	c d e	24
HV/EHV Transmission Lines				
Ghazi-Barotha Hydropower Project 500kV Transmission Line Network	Pakistan	Water and Power Development Authority	c d e f	307
Transmission Line for Neelum-Jhelum Power Dispersal	Pakistan	National Transmission and Despatch Company	d e f	258
500kV Jamshoro-Lahore and Tarbela-Lahore Transmission Lines (1,422 km)	Pakistan	Water and Power Development Authority	b c d e	706

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK						COST US\$ Million
Transmission Extension and Reinforcement Project	Pakistan	Water and Power Development Authority	b	c	d	e	f	850	
500kV Faisalabad-Multan-Guddu-Jamshoro Transmission Lines (958 km)	Pakistan	Water and Power Development Authority	a	c	d	e		209	
Dadu-Khuzdar Power Transmission System	Pakistan	National Transmission Despatch Company			d	e	f	88	
500kV Transmission Line Hub River Site-Jamshoro (362 km)	Pakistan	Water and Power Development Authority	a	b	c	d	e	f	199
Transmission Lines under KESC Fifth and Sixth Power Projects	Pakistan	Karachi Electric Supply Corporation	b	c	d	e	f	1,462	
1,300 km Long Transmission Line	Pakistan	National Transmission and Despatch Company	a					1200	
500kV Transmission Line 3rd Circuit Jamshoro-Moro-Dadu-Rahim Yar Khan and Moro Substation	Pakistan	National Transmission and Despatch Company			d	e	f	517	
Interconnection of ECO Countries Power Systems	ECO States	ECO Secretariat	a					NA	
Makkah 110kV System Extension and Reinforcement Project	Saudi Arabia	Saudi Electricity Company (Western Region)		c	e			40	
Substations									
500/220kV Substations at Dadu and Jamshoro	Pakistan	Water and Power Development Authority		c	d	e	f	76	
500/220kV Substations at Lahore, Peshawar and Gatti	Pakistan	Water and Power Development Authority		c	d	e	f	168	
Extensions of 500/220kV Substations at Jamshoro, Guddu, Multan, Gatti and Lahore	Pakistan	Water and Power Development Authority		c	d	e	f	117	
500/220kV Substation Extension at Gatti and Faisalabad	Pakistan	Water and Power Development Authority		c	d	e	f	61	
500/220kV Substation, Rewat	Pakistan	Water and Power Development Authority		c	d	e		36	
Moro and Rahim Yar Khan 500kV Substations Project	Pakistan	Water and Power Development Authority		c	d	e	f	66	
Muzaffargarh 500kV Substation Project	Pakistan	Water and Power Development Authority		c	d	e	f	31	
Creek City and DHA-I Grid Stations	Pakistan	Pakistan Defence Housing Authority, Karachi		c	d	e		23	
Expansion, Augmentation and Upgrading of KESC Transmission and Grid System	Pakistan	Karachi Electric Supply Corporation		c	d	e	f	238	
500kV New Lahore Substation and Associated Transmission Lines (Lot-I)	Pakistan	National Transmission and Despatch Company			d	e	f	146	
Rahim Yar Khan 500kV Substation & Associated 500kV Transmission Lines	Pakistan	National Transmission and Despatch Company			d	e	f	89	
Six Substation Projects in Khulais, Taif and Jeddah Areas	Saudi Arabia	Saudi Electricity Company (Western Region)		c	e	f		119	
Distribution and Rural Electrification									
Rural Electrification Project for 5,000 Villages under IBRD Funding	Pakistan	Water and Power Development Authority			d	f		162	
Second Rural Electrification Project, Balochistan	Pakistan	Water and Power Development Authority	b	c	e			11	
Master Planning for Rural Electrification in Pakistan	Pakistan	Water and Power Development Authority	b					460	
Rehabilitation, Extension and Modernisation of Electrical Generation and Distribution System	Somalia	National Agency of Electrical Energy	a	b	c	d	e	f	66
Master Plan for Rural Electrification	Gambia	Govt. of Gambia	a	b				47	
SCADA and Telecommunications									
Load Despatch and Transmission Project	Pakistan	Water and Power Development Authority	a	b	c	d	e	131	
Punjab Police Integrated Command, Control and Communication Centre, Lahore	Pakistan	Punjab Safe Cities Authority				e	f	146	
Quetta Integrated Video Surveillance Systems	Pakistan	Science & IT Department, Govt. of Balochistan	a	c	d			16	
Design Verification Services for BTS Equipment Shelters & Towers	Pakistan	Nokia Tietoliikenne		c				17	
Telemetry Project for Pakistan Indus River Basin	Pakistan	Water and Power Development Authority	b	d	e	f		5	
Modernisation and Upgrading of NTDC Load Despatch System	Pakistan	Water and Power Development Authority	b	c	d			4	
Upgrading of KESC Load Despatch and Distribution Control Centres	Pakistan	Karachi Electric Supply Corporation	b	d	e	f		24	
Regional Load Despatch Centre and Communication Master Plan	Saudi Arabia	Saudi Electricity Company (Western Region)	b	c	d	e		213	
SCADA System Project for Tabouk Electricity Company	Saudi Arabia	Tabouk Electricity Company			e	f		11	
Services for Load Despatch Centres Project	UAE	Water and Electricity Deptt., Govt. of Abu Dhabi		c	e			56	
Upgrading of System Control Centre for Electricity and Water	Bahrain	Ministry of Electricity and Water		c	d	e	f	42	

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Water Resources Development and Dam Engineering Sector				
Water Resources Planning				
Water Sector Investment Planning Study	Pakistan	World Bank, Water and Power Development Authority	b f	2,848
Sindh Water Sector Improvement Project	Pakistan	Planning & Development Deptt., Govt. of Sindh	Monitoring and Evaluation	216
Assuring Water Supply to Karachi by Upgrading Keenjhar Lake System	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	a b c d e	56
Integrated Development of Irrigated Agriculture in Peshawar Valley	Pakistan	Irrigation and Public Health Engg. Deptt., Govt. of Khyber Pakhtunkhwa	a 23	
Utilisation of Flood Flows of Indus in Balochistan	Pakistan	Irrigation & Power Deptt., Govt. of Balochistan	a	291
Command Water Management Projects	Pakistan	Ministry of Water and Power Govt. of Pakistan	c e f	84
Master Planning for Water Resources in Niger Valley	Benin	Govt. of Benin	b c	21
Master Planning of Development of Water Resources in 17 Wadies	UAE	Ministry of Agriculture and Fisheries	a b	12
Master Planning of Integrated Rural Development of Chari-Logone Basin	Chad	Lake Chad Basin Commission	a	8
Dams and Barrages				
Raising Mangla Dam Project	Pakistan	Water and Power Development Authority	a c d e	1,231
Mirani Dam Project	Pakistan	Water and Power Development Authority	Management Consultancy	115
Kalabagh Dam Project	Pakistan	Water and Power Development Authority	b c d	6,096
Diamer-Basha Dam Project	Pakistan	Water and Power Development Authority	a	5,000
Munda Dam Multipurpose Project	Pakistan	Water and Power Development Authority	a c d	1,471
Sabakzai Dam Project	Pakistan	Water and Power Development Authority	c d e	23
Quick Impact Projects in North and South Waziristan Agencies	Pakistan	Frontier Works Organization	a c e Quality Assurance	405
Bara Multipurpose Dam Project	Pakistan	Water and Power Development Authority	c d	166
Burj Aziz Khan Dam Project	Pakistan	Irrigation and Power Deptt., Govt. of Balochistan	a b c d	291
12 Dams in FATA	Pakistan	Governor's Secretariat , FATA	c d e	17
Rehabilitation and Upgradation of Trimmu and Panjnad Barrages Improvement Project	Pakistan	Irrigation Department, Govt. of the Punjab	b d e f	164
Dams on Kaha, Chachar, Mithawan and Vidore Hill Torrents in Districts of Dera Ghazi Khan & Rajanpur	Pakistan	Irrigation Department, Govt. of the Punjab	a c	285
Taunsa Barrage Emergency Rehabilitation & Modernisation Project	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	e	189
Rehabilitation and Upgradation of Balloki Barrage and Lower Bari Doab Canal System	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	c e	381
Rehabilitation and Modernisation of Jinnah Barrage	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	e f	145
Punjab Barrages Rehabilitation Project Phase-I	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	a	138
Raising of Wala Dam, Jordan	Jordan	Jordan Valley Authority, Ministry of Water & Irrigation, Hashemite Kingdom of Jordan	e f	348
Zarqa Maeen Dam, Jordan	Jordan	Ministry of Water & Irrigation, Jordan	e	15
Re-design of LBOD Stage-I Badin Area Drainage System	Pakistan	Water and Power Development Authority	a b c	169
Wadi Dayqah Dam and Water Supply Scheme	Oman	Ministry of Regional Municipalities Environment and Water Resources	c d e	290
Dams in Western Part of Saudi Arabia	Saudi Arabia	Saudi Consulting Services	e f	706
Dams in Southern Region (Jizan, Aseer and Najran)	Saudi Arabia	Ministry of Water and Electricity	e	217
Baardheere Dam Project	Somalia	Ministry of Planning & Tuba Valley Development	d e f	578
Kalaghan Dam Project	Iran	Nehad Ab Consulting Engineers	e f	23
Obudu Dam Rehabilitation Works	Nigeria	Federal Ministry of Water Resources	e	N.A
Bakhshabad (Farah Rud) Multipurpose Dam	Afghanistan	Ministry of Energy and Water	c d	401

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Irrigation Systems				
Punjab Irrigation System Improvement Project	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	c e	144
Remodelling of Warsak Canal in Peshawar and Nowshera Districts	Pakistan	Irrigation Deptt., Govt. of Khyber Pakhtunkhwa	c d e	123
Verification of Milestones of Gomal Zam Irrigation Project in Khyber Pakhtunkhwa	Pakistan	United States Agency for International Development	Verifications	41
Rehabilitation of Irrigation Systems in Punjab	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	e f	337
Kachhi Canal Project	Pakistan	Water and Power Development Authority	c e	1394
Greater Thal Canal Project	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	b c d	641
Mega Irrigation Projects, Punjab	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	e f	887
Remodelling of Thal Canal	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	b c d e	60
Jalalpur Irrigation Project	Pakistan	Irrigation Department, Govt. of the Punjab	a c	360
Chashma Right Bank Canal (Lift-cum-Gravity)	Pakistan	Water and Power Development Authority	a c d f	494
Rehabilitating Lower Chenab Canal Project Part-B	Pakistan	Punjab Irrigation and Drainage Authority	c d e	205
Lining of Distributaries and Minors in Sindh Province	Pakistan	Irrigation and Power Deptt., Govt. of Sindh	c d e	128
Irrigation Systems Rehabilitation Project	Pakistan	Ministry of Water and Power, Govt. of Pakistan	e	411
Punjab Irrigated Agriculture Investment Program	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	a c e	3501
Balochistan Community Irrigation and Agriculture Project	Pakistan	Irrigation and Power Deptt., Govt. of the Punjab	b c d e	44
Zubair Irrigation Project	Iraq	Ministry of Irrigation, Iraq	a b	252
Hydraulic Structures (Weirs) at Wadi Darbat in Dhofar Governorate	Oman	Ministry of Regional Municipalities and Water Resources	a c e	5
Wadi Siham Project	Yemen	Tihama Development Authority	a c d e	25
Matam Rural Development Project	Senegal	Societe Nationale d' Aménagement du	b c d e	11
Assistance in Award and Support During Construction of Gambella Irrigation and Drainage Project	Ethiopia	Saudi Star Agricultural Development PLC	c d e	N.A
Farm Irrigation Systems	Afghanistan	Ministry of Energy and Water	c e	N.A
Drainage, Salinity Control, Land Reclamation				
National Drainage Programme	Pakistan	Water and Power Development Authority and Provincial Irrigation and Power Deptts.	b c d e	721
Left Bank Outfall Drain Stage-I	Pakistan	Water and Power Development Authority	c e	1,418
Rahim Yar Khan Salinity Control & Reclamation Project (SCARP-VI)	Pakistan	Water and Power Development Authority	b c d e	258
Extension of Right Bank Out Fall Drain from Sehwan to Arabian Sea	Pakistan	Irrigation and Power Deptt., Govt. of Sindh	a c d e	500
Mardan SCARP Project	Pakistan	Water and Power Development Authority	b c d e	385
Fordwah Eastern Sadiqia Surface Drainage Project	Pakistan	Water and Power Development Authority	a b c d e	377
Lower Indus Right Bank Irrigation and Drainage Project	Pakistan	Water and Power Development Authority/ World Bank	a b c d e	274
Dera Ghazi Khan Integrated Drainage and Irrigation Project	Pakistan	Water and Power Development Authority	b c e	188
Irrigation/Drainage System for Rice Project in Gambela	Ethiopia	Saudi Star Agricultural Development PLC	c d	N.A
Rumaitha Irrigation and Drainage Project	Iraq	State Organization for Land Reclamation, General Establishment for Design and Research	a b c d	443
Saline Water Intrusion Protection Project	Senegal	Govt. of Senegal/Islamic Development Bank	a	6
Agricultural Drainage and Runoff Control around the Qusayba Depression	Saudi Arabia	Ministry of Agriculture and Water	a c d	33
Al-Jouf Irrigation and Drainage Project	Saudi Arabia	Ministry of Agriculture and Water	e	14
Agriculture Development and Allied Fields				
Improvement of Watercourses (Punjab and Khyber Pakhtunkhwa)	Pakistan	Agriculture Deptts. of Punjab and Khyber Pakhtunkhwa	c e	616
On-farm Water Management (Phases I, II and III)	Pakistan	Ministry of Food, Agriculture & Cooperatives, Govt. of Pakistan	b c e f	220

a) Feasibility Study

b) Project Planning

c) Detailed Design

d) Tender Documents

e) Construction Supervision

f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK			COST US\$ Million
Punjab Irrigated Agriculture Productivity Improvement Project	Pakistan	Agriculture Deptt., Govt. of the Punjab	c	e		372
Agriculture Research Project Punjab	Pakistan	Punjab Agriculture Research Board, Deptt. of Agriculture	b	c	f	14
Integrated Hill Farming Development Project	Pakistan	Govt. of Azad Jammu and Kashmir	a	b		54
Water Conservation and Productivity Enhancement Through High Efficiency (Pressurised) Irrigation Systems	Pakistan	Ministry of Food, Agriculture, Govt. of Pakistan		c	e	28
Privatisation of Agriculture Activities	Qatar	Ministry of Municipal Affairs and Agriculture Deptt. of Technical Economic Studies	a			13
On-farm Water Management Project	Afghanistan	Ministry of Agriculture, Irrigation and Livestock		c	d e	43
Groundwater Resources Development						
Punjab Private Sector Groundwater Development Project	Pakistan	Planning and Development Deptt., Govt. of the Punjab	b	c	d e	62
Private Tubewell Development Project, Dera Ghazi Khan & Thal Development	Pakistan	Water and Power Development Authority			e	47
Sinking of 250 Tubewells in FATA	Pakistan	Ministry of Planning and Development, Govt. of Pakistan	a			167
Master Planning of Groundwater Resources	Benin	Ministry of Planning and Statistics	b			209
Groundwater Investigations in Kano State	Nigeria	Ministry of Rural Community Development	a	b		88
Highways and Transportation Engineering Sector						
Motorways						
Hakla-Dera Ismail Khan Motorway (285km) - CPEC	Pakistan	National Highway Authority	a	c	e	1,214
Pindi Bhattian-Faisalabad (M3) Motorway (54km)	Pakistan	National Highway Authority	a	c	d e	148
Lahore-Islamabad (M2) Motorway (333km)	Pakistan	National Highway Authority		c	d	956
Faisalabad-Khanewal (M4) Motorway (184km)	Pakistan	National Highway Authority		c	d	244
Karachi-Hyderabad (M9) Motorway (136km)	Pakistan	Fauji Motorway Company Limited		c	e f	370
Khanewal-Multan Section of M-4 Motorway (57km)	Pakistan	National Highway Authority		c	d e f	170
Highways						
Assistant to Employer's Representative for CPEC Havelian-Thakot Section (120km)	Pakistan	National Highway Authority			e f	1,366
Indus Super Highway Project (1,220km)	Pakistan	Economic Affairs Division, Govt. of Pakistan	a	b	c d	549
Qila Saifullah-Dera Ghazi Khan-Multan (N-70) Road (348km)	Pakistan	National Highway Authority	a	c	d	135
Improvement of Karakorum Highway from Raikot to Khunjrab (335km)	Pakistan	National Highway Authority			e f	571
Lahore-Kasur Road	Pakistan	Communication and Works Deptt., Govt. of the Punjab			e	51
Islamabad-Muzaffarabad Dual Carriageway	Pakistan	National Highway Authority		c	d e	247
Multan-Muzaffargarh-Dera Ghazi Khan-Bewata Road and Muzaffargarh Bypass	Pakistan	National Highway Authority			e	52
Barian-Nathiagali-Abbottabad Road (71.5km)	Pakistan	National Highway Authority		c	d e	55
Mansehra-Naran Road Project (175km)	Pakistan	National Highway Authority		c	d e	69
Dual Carriageway between Rahim Yar Khan to Trinda Muhammad Panah	Pakistan	National Highway Authority		c	d e	63
Waigum Rud-Khajuri and Khajuri-Bewata Roads, Loralai	Pakistan	National Highway Authority		c	d e	42
Kabul-Jalalabad-Torkham Highway (222km)	Afghanistan	WSP International, Sweden		c	d e	142
Dhaka-Chittagong Highway (200km)	Bangladesh	Ministry of Communications, Roads and Highway Deptt.		c	d e	284
Dual Carriageway linking Khawanej with Sajja and intersecting Sharja-Dhaid Highway (15km)	UAE	Ministry of Public Works and Housing	b	c	d e	15

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Al-Batinah Coastal Road	Oman	Ministry of Transport and Communications	c d e f	1,972
Salalah-Thumrait Road Section No. 5	Oman	Ministry of Transport and Communications	c d e	146
Batinah Highway	Oman	Ministry of Transport and Communications	c d e	56
Sohar-Buraimi Road	Oman	Ministry of Transport and Communications	c d e	167
Rustaq-Miskin Road	Oman	Ministry of Transport and Communications	a c d e	29
Railway Lines				
Lahore Orange Line Metro Train Project (27km)	Pakistan	Punjab Mass Transit Authority	c e f	1583
Upgrading Pakistan Railways Existing Main Line (ML-I) and Establishment of Havelian Dry Port	Pakistan	Pakistan Railways	a EIA Study Survey	13
Revival of Karachi Circular Railway	Pakistan	Transport and Mass Transit Department, Govt. of Sindh	b c d	1,998
Urban and Rural Roads				
Bus Rapid Transit Orange Line, Karachi	Pakistan	Transport and Mass Transit Department, Govt. of Sindh	c d e	18
Lahore Ring Road Project	Pakistan	Communication and Works Deptt., Govt. of the Punjab	a b c d e	1,212
Pakistan Metro Bus Project for Rawalpindi-Islamabad (22.4km)	Pakistan	Rawalpindi Development Authority	c e	438
Metro Bus System, Lahore	Pakistan	Lahore Development Authority	a c d e	313
Permanent Reconstruction Works in Federally Administered Tribal Areas	Pakistan	Temporarily Dislocated Persons Support and Management Secretariat	c e	77
Roads and Bridges in Federally/Provincially Administered Tribal Areas (427km)	Pakistan	Planning and Development Deptt., Govt. of Khyber Pakhtunkhwa	a	104
Quetta Development Package - Road Projects	Pakistan	Planning and Development Department, Govt. of Balochistan	a c d e	115
Punjab Roads Supervision Project (210km)	Pakistan	Communication and Works Deptt., Govt. of the Punjab	e	24
Farm-to-Market Roads, Swat (100km)	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	c d e	8
Rural Access Road Project, Punjab (285km)	Pakistan	Communication and Works Deptt., Govt. of the Punjab	b c d e	17
Farm-to-Market Roads in Punjab (300km)	Pakistan	Ministry of Local Govt. and Rural Development	c d e	21
Faisalabad Roads Rehabilitation Project	Pakistan	Tehsil Municipal Administration	c e	65
Rural Access Roads in Six Districts of Khyber Pakhtunkhwa	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	c d e	19
Chitral-Booni Road	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	c d e	12
ADB-assisted Road Sector Development Project, Punjab (Remaining Works)	Pakistan	Communication and Works Deptt., Govt. of the Punjab	e	88
Lahore Roads Rehabilitation Project (Phase-II)	Pakistan	Lahore Development Authority, City District Government, Lahore	e	70
Balochistan Road Sector Development Project	Pakistan	Communication and Works Deptt., Balochistan	c e	N.A
Transport Planning and Traffic Management Studies for Defence Housing Authority, Karachi	Pakistan	Pakistan Defence Officers Housing Authority, Karachi	a	N.A
Traffic Management Plan of Dolmen City, DHA, Karachi	Pakistan	International Complex Projects Limited, Dolmen Group, Karachi	1. Report 2. Study	N.A
Balghazi Road Project, Jizan Region	Saudi Arabia	Ministry of Transport	e	75
Road Project in Shaqra, Riyadh Province	Saudi Arabia	Ministry of Municipal and Rural Affairs	e	60
Road Project in Majman Region	Saudi Arabia	Ministry of Municipal and Rural Affairs	e	60
Roads in Al-Madinah Al-Munawwarah	Saudi Arabia	Ministry of Transport and Communications	c e	42
Improvement of Main Road at Duqm	Oman	Economic Zone Authority Duqm, Oman	c d e	34
Madinat Al-Ilm Ring Road	Oman	Ministry of Transport and Communications	c d e	87
Bisya-Tawi Jiwar Al-Rsais Road in Wilayat Bahla	Oman	Ministry of Transport and Communications	c d e	41

a) Feasibility Study

b) Project Planning

c) Detailed Design

d) Tender Documents

e) Construction Supervision

f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Roads in Khasab Coastal, Midha Areas of Musandam Province	Oman	Ministry of Transport and Communications	c d e	245
Wadi Bani Kharus Road	Oman	Ministry of Transport and Communications	c d e	48
Wadi Mistal Road	Oman	Ministry of Transport and Communications	c d e	77
Rural Access and Mobility Project-II	Nigeria	Government of Enugu, State of Nigeria	e	244
Almaty-Bystrovka Road (149km)	Republic of Kazakhstan	Ministry of Transport and Communication/ Islamic Development Bank	a	310
Bridges, Underpasses, Flyovers, Interchanges				
Chaubacha (Beijing) Underpass Canal Bank Road, Lahore	Pakistan	Lahore Development Authority	c e	39
Flyover at Kalma Chowk, Lahore	Pakistan	Communication and Works Deptt., Govt. of the Punjab	c d e	26
Shalimar Interchange, Lahore	Pakistan	Lahore Development Authority	b c d e 53	
Thokar Niaz Baig Flyover, Lahore	Pakistan	Communication and Works Deptt., Govt. of the Punjab	e	12
Flyover along Khayaban-e-Hafiz Gizri Commercial Area, DHA, Karachi	Pakistan	Pakistan Defence Officers Housing Authority, Karachi	a c d e	11
Faizabad Interchange, Islamabad	Pakistan	Capital Development Authority	b c d e	11
Flyover at Gujranwala	Pakistan	Punjab Municipal Development Fund Company, Lahore	e	36
Development Programme for Roads and Bridges in Tribal Areas	Pakistan	Planning and Development Deptt., Govt. of Khyber Pakhtunkhwa	a	104
Bridge Over River Chenab at Shershah, Muzaffargarh	Pakistan	National Highway Authority	e	18
Four Bridges in Azad Jammu and Kashmir	Pakistan	Communication and Works Deptt., Govt. of Azad Jammu and Kashmir	e f	11
Underpass at Dharampura Canal Crossing	Pakistan	Communication Works Deptt., Govt. of the Punjab	c d e	8
Karachi Port Trust Flyover at Korangi Road	Pakistan	Karachi Port Trust	b c d e	10
Flyover/Underpass in DHA Area, Karachi	Pakistan	Pakistan Defence Officers Housing Authority, Karachi	c d	8
Darya Khan-Dera Ismail Khan Bridge	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	a b c d e	18
Bridge over River Jhelum at Naluchi/Chattar, Azad Jammu and Kashmir	Pakistan	Central Design Office, Govt. of Azad Jammu and Kashmir	a b c d f	10
West Bank Bypass Project at Muzaffarabad City, Azad Jammu and Kashmir	Pakistan	National Highway Authority	e f	24
Bridge over River Ravi at Mal Fatyana District, Toba Tek Singh	Pakistan	Pakistan Public Works Department	b c d e	18
UAE-Pakistan Assistance Program funded by HH Sheikh Khalifa Bin Zayed Al-Nahyan and HH Sheikh Zayed Bin Sultan Al-Nahyan Bridges, Swat	Pakistan	Engineer-in-Chief (E-in-C) Branch, Pakistan Army	c e	15
Roseau Road Reinstatement (Two Bridges) Project	Dominica	Abdul Aziz Al-Saqabi Consulting Engineers, Kuwait	c d e	3
Makkah Interchange Bridge	Saudi Arabia	Turpak/Dar-al-Riyadh Consultants	c	20
Tunnels				
Kohat Tunnel Project	Pakistan	National Highway Authority	c e	116
Lowari Tunnel Project	Pakistan	Lowari Tunnel Organization	a	N.A
Airports				
New Islamabad International Airport, Islamabad	Pakistan	Civil Aviation Authority	c d e	950
Allama Iqbal International Airport, Lahore	Pakistan	Civil Aviation Authority	b c d e	201
Upgradation of Dera Ismail Khan Airport	Pakistan	Civil Aviation Authority	a c d e	48
Upgradation of Muzaffarabad Airport, Azad Jammu and Kashmir	Pakistan	Civil Aviation Authority	a c d e	48
Karachi International Airport	Pakistan	Civil Aviation Authority	c d e	142
New Gwadar International Airport	Pakistan	Civil Aviation Authority	b c d e	230

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Extension of Bacha Khan International Airport, Peshawar	Pakistan	Civil Aviation Authority	b c d e	31
Sialkot International Airport	Pakistan	Sialkot International Airport Limited	a b c d e	34
Expansion of Seeb and Salalah Airports	Oman	Aeroports de Paris, France	e f	893
Madain Saleh Airport	Saudi Arabia	Zuhair Fayeze Partnership, Jeddah	b c d	41
Najran Airport	Saudi Arabia	Presidency of Civil Aviation/Saudi Consulting Services	c d	N.A
New Hangar at Baku Airport	Azerbaijan	Azerbaijan Airlines/Islamic Development Bank	a b c d	39
Seaports and Harbours				
Port Muhammad Bin Qasim, Phase-I Engineering Services	Pakistan	Port Qasim Authority	b c d e	236
Liquid Chemical Terminal at Port Muhammad Bin Qasim	Pakistan	Port Qasim Authority	b e f	26
Coal Conveying System from PIBT to Existing Railway Network at Port Qasim, Karachi	Pakistan	Port Qasim Authority	a c d e	130
Gwadar Fish Harbour	Pakistan	Balochistan Development Authority	a b f	44
Coal, Clinker and Cement Terminal at Port Qasim	Pakistan	TurkPak International	b e	117
Marginal Wharf Extension and Bulk Material Terminal, Port Muhammad Bin Qasim	Pakistan	Port Qasim Authority	a b c d e	302
Marine and General Civil Works for Ship Lift and Transfer System at KS&EW Karachi	Pakistan	Karachi Shipyard and Engineering Works	e	39
Container Terminal at Berths 6-9 Karachi Port	Pakistan	Pakistan International Container Terminal Ltd.	b c d e	102
Pakistan Naval Dockyard, Karachi	Pakistan	Pakistan Navy	b c d f	7
LPG Terminal at Port Muhammad Bin Qasim	Pakistan	Port Qasim Authority	b e f	18
Container Terminal at Karachi Port	Pakistan	Karachi Port Trust	b c e f	69
Grain and Fertilizer Terminal at Port Muhammad Bin Qasim	Pakistan	Port Qasim Authority	e f	100
Submarine Rebuild Complex	Pakistan	Defence Production Division	a b	84
Fixed and Floating Piers and Jetties at Karachi Port	Pakistan	Karachi Port Trust	a b c	12
Liquid Cargo Terminal at Port Qasim	Pakistan	Port Qasim Authority	e f	11
New Terminal at Port Qasim for Handling of White Oil Product on BOT Basis	Pakistan	Port Qasim Authority	f	40
Marine and Hand Works at Fishing Port, Hodeidah	Yemen	Second Port Cities Development Project	e f	13
Ras Issa Crude Oil Export Terminal	Yemen	Ministry of Oil and Minerals	a d e	244
Architecture and Planning Sector				
Healthcare Buildings				
DHA Medical City DHA Phase-VIII, Lahore	Pakistan	Defence Housing Authority, Lahore	b c e Medical Equipment Planning	326
Establishment of 100-bed Mother and Child Care Hospital at Abu Dhabi Road, Murree	Pakistan	Infrastructure Development Authority Punjab	a b c e	38
Pakistan Kidney & Liver Institute and Research Centre (Package-C), Lahore	Pakistan	Infrastructure Development Authority Punjab	c e	33
Medical Tower at PIMS, Islamabad	Pakistan	Ministry of Health, Govt. of Pakistan	c d e	42
Jinnah Post-graduate Medical Centre, Karachi	Pakistan	Jinnah Post graduate Medical Centre	b c d e	57
Services Institute of Medical Sciences, Lahore	Pakistan	Health Deptt., Govt. of the Punjab	b c d e	28
200-bed District Headquarter Hospital, Dera Ismail Khan	Pakistan	Pakistan Public Works Deptt., Govt. of Pakistan	b c d e	13
410-bed Woman Hospital and Chest Disease Centre at Rawalpindi	Pakistan	Ministry of Health Govt. of Pakistan	b c d e	23
Mardan Medical Complex	Pakistan	Physical Planning and Housing Deptt., Govt. of NWFP	b c d e	10
1000-bed Shaheed Mohtarma Benazir Bhutto Hospital, Peshawar	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	b c d	145
Sheikh Zayed Medical Complex, Phase-II Rahim Yar Khan	Pakistan	Sheikh Zayed Medical Complex, Rahim Yar Khan	e	37

a) Feasibility Study

b) Project Planning

c) Detailed Design

d) Tender Documents

e) Construction Supervision

f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK				COST US\$ Million	
200-bed Jinnah Hospital at Kabul, 100-bed Naeb Amin Ullah Khan Logari Hospital at Logar & 60-bed Nishter Kidney Centre at Jalalabad	Afghanistan	Ministry of National Health Services, Regulations & Coordination, Government of Pakistan	b	e			18	
Educational Buildings								
NUST Campus at Islamabad	Pakistan	National University of Sciences and Technology	b	c	d	e	37	
Standardisation of 200 Higher Secondary Schools in Khyber Pukhtunkhwa	Pakistan	Communication & Works Department, Government of Khyber Pakhtunkhwa	a	c	e		45	
Milestone Monitoring Services for Construction of Schools in Sindh	Pakistan	United States Agency for International Development				e	81	
Khawaja Fareed University of Engineering and Information Technology, Rahim Yar Khan	Pakistan	Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan		c		e	38	
International Islamic University, Islamabad	Pakistan	International Islamic University	b	c	d	f	18	
Ayub Medical College and Hospital Complex, Abbottabad	Pakistan	Ayub Medical College and Hospital Complex				e	f	49
Punjab Workers Welfare Development Schemes in Punjab	Pakistan	Punjab Workers Welfare Board, Govt. of the Punjab				e		11
Development of New University Campus in Quetta	Pakistan	Balochistan University of Information Technology and Management Sciences		c	d	e		11
Various Cadet Colleges in Punjab	Pakistan	Education Deptt., Govt. of the Punjab and Pakistan Public Works Deptt.	b	c	d	e		40
Medical College at Gujranwala	Pakistan	Communication and Works Deptt., Govt. of the Punjab				e		9
Medical College of Saudi-German Hospital, Jeddah	Saudi Arabia	M/s BGK Consulting GmbH, Germany		c	d			24
Hadhrumout University of Engineering and Technology, Mukallah	Yemen	Hadhrumout University				e		13
Pakistan Community Welfare School, Mussafah	UAE	Education Committee Welfare School, Mussafah, Abu Dhabi	c	d	e		4	
Allama Iqbal Faculty of Arts at Kabul University	Afghanistan	Planning Commission, Govt. of Pakistan	b	c	d	e		8
Seven Schools Around Doha, Qatar	Qatar	Public Works Authority				e	f	102
Office/Commercial Buildings								
Crescent Bay Development Project, Karachi	Pakistan	EMAAR Giga Karachi Limited		c	d	e	f	2395
World Trade Centre DHA Phase-II, Islamabad	Pakistan	Al-Ghurair Giga (Pvt.) Limited, Islamabad				e	f	78
Telecom Tower, Islamabad	Pakistan	Pakistan Telecommunication Employees Trust	b	c	d	e		67
United Bank Limited Complex, Islamabad	Pakistan	United Bank Limited	b	c	d	e		16
Prime Minister's Office, Islamabad	Pakistan	Capital Development Authority		c	d	e		7
Islamabad Stock Exchange Towers	Pakistan	Islamabad Stock Exchange (Guarantee) Limited	b	c	d	e		45
Emigration Tower, Islamabad	Pakistan	Bureau of Emigration & Overseas Employment	b	c	d	e	15	
EOBI House, Islamabad	Pakistan	Pakistan Real Estate Investment and Management Company	b	c	d	e		20
Arfa Software Technology Park, Lahore	Pakistan	Punjab Information Technology Board, Lahore				e	f	47
Air Headquarters Complex, Islamabad	Pakistan	Pakistan Air Force	b	c	d			14
Naval Headquarters Complex, Islamabad	Pakistan	Pakistan Navy	b	c	d			12
NESPAK House, Lahore	Pakistan	National Engineering Services Pakistan (Pvt.) Ltd.	a	b	c	d	e	9
Expo Centre, Lahore	Pakistan	Expo Lahore (Pvt.) Limited	b	c	d			74
Expo Centre, Karachi	Pakistan	Trade Development Authority of Pakistan	b	c	d	e		16
Federal Projects under Access to Justice Programme	Pakistan	Ministry of Law, Justice and Human Rights, Govt. of Pakistan	b	c	d	e		45
Establishment of Rangers Wings in various Cities of Punjab	Pakistan	Pakistan Rangers (Punjab)	b	c		e		29
Regional Taxpayers' Offices at various locations	Pakistan	Central Board of Revenue	b	c	d	e		24
New Premises of Turkish Embassy Islamabad	Pakistan	Turkish Embassy, Islamabad				e		5
Master Plans of Sixteen Major Railway Stations in Punjab, Sindh, KPK and Balochistan	Pakistan	Pakistan Railways	b	c	d	e		54
NBP Development Centre, Karachi	Pakistan	National Bank of Pakistan		c	d	e		11

a) Feasibility Study
b) Project Planning

c) Detailed Design
d) Tender Documents

e) Construction Supervision
f) Design Review/Evaluation

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Private Power and Infrastructure Board Office Building, Islamabad	Pakistan	Private Power and Infrastructure Board, Govt. of Pakistan	b c d e	10
Office Building of Ministry of Science and Technology, Islamabad	Pakistan	Ministry of Science and Technology, Pakistan	e	6
Pakistan Embassy Complex, Kathmandu	Nepal	Ministry of Foreign Affairs, Govt. of Pakistan	b c	2
Carrefour Hypermarket (French) Chain of Stores in Riyadh, Jeddah and Madinah Al-Munawwarah	Saudi Arabia	COWI International, Bahrain	e f	24
Pakistan Embassy Complex at Bangkok	Thailand	Ministry of Foreign Affairs, Govt. of Pakistan	b c	2
MKM Office Tower, Qatar	Qatar	MKM Real Estate Investment Contracting and Trading, Qatar	e	N.A
New Building of Pakistan Embassy, Doha, Qatar	Qatar	Pakistan Chancery at Doha Qatar	c d	13
Traffic Police Complex	Qatar	Public Works Authority	e f	90
Sports and Recreational Facilities				
Greater Iqbal Park, Lahore	Pakistan	Parks and Horticulture Authority, Lahore	b c d	10
Islamabad Club, Islamabad	Pakistan	Islamabad Club	b c d e	5
International Squash Courts Complex, Lahore	Pakistan	Punjab Squash Rackets Association, Lahore	b c d e	3
Sports Complex, Narowal	Pakistan	Pakistan Sports Board	c d e	9
National Maritime Museum, Karachi	Pakistan	Pakistan Navy	b c d	9
National Cricket Stadium, Karachi	Pakistan	Board of Control for Cricket in Pakistan	b c d e	5
Lahore Gymkhana Club-Renovation and Extension	Pakistan	Lahore Gymkhana	e	1
Development of Al-Sadd and Al-Arabia Sports Clubs, Phase-II, Doha	Qatar	Qatar National Olympic Committee	e	60
Housing, Urban Planning, Area Development				
Gwadar Smart Port City Master Plan	Pakistan	CCCC-FHDI Engineering Co. Ltd., China	b	4
Allied Residential Complex PNS, Karsaz,	Pakistan	Pakistan Navy	b c d e	13
Punjab Workers Welfare Board Schemes in Lahore, Faisalabad, Gujranwala, Sialkot and Gujrat	Pakistan	Punjab Workers Welfare Board, Govt. of the Punjab	b c d e	34
Punjab Government Servants Housing Scheme at Lahore and Faisalabad	Pakistan	Punjab Government Servants Housing Foundation	b c d e	101
PARCO Housing Colony at Mehmoodkot	Pakistan	Pak Arab Refinery Co.	e	18
Prime Minister's House, Islamabad	Pakistan	Capital Development Authority	b c d e	9
Integrated Master Plan for Lahore	Pakistan	Lahore Development Authority	b f	NA
Master Plan Quetta	Pakistan	Quetta Development Authority	b	12
Apartment Blocks Housing Scheme G/11, Islamabad	Pakistan	Federal Government Employees Housing Foundation	b c d e	34
Overseas Pakistanis Foundation Housing Schemes, ICT Zone-V, Islamabad	Pakistan	Overseas Pakistanis Foundation	b c d e	27
Master Planning for Development of New Murree	Pakistan	New Murree Development Authority	b	NA
Bahria Town Housing Project	Pakistan	Bahria Foundation (Pvt.) Limited	b c d	57
Ashiana Housing Scheme at Attari Saroba, Lahore	Pakistan	Punjab Land Development Company, Govt. of the Punjab	b c d e	30
Workers Welfare Labour Colony, Islamabad	Pakistan	Workers Welfare Fund, Ministry of Labour, Manpower & Overseas Pakistanis, Govt. of Pakistan	b c d e	23
Satellite Town, Jhelum	Pakistan	PRD (Pvt.) Limited, Lahore	a b c d e	35
Navy Housing Scheme, Clifton, Karachi	Pakistan	Pakistan Navy	b c d e	19
Prism-9 Phase-IX DHA & IVY Green (Sector-Z) Phase-VIII, DHA, Lahore	Pakistan	Defence Housing Authority, Lahore	c e	N.A
Master Planning of Loralai, Jaffarabad and Shirani Towns, Balochistan	Pakistan	Planning and Development Deptt., Govt. of Balochistan	b Topo Survey	N.A
New Township at Al-Wathba Abu Dhabi	UAE	General Headquarters Abu Dhabi Defence Forces	b c d	385
Workers Accommodation Community at Umme Slal, Qatar	Qatar	M/s Shaqab Group, Qatar	c d	137

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
- b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
- c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
- d) Tender Documents i) System Study Design n) Map Digitisation
- e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Cultural and Religious Buildings				
Bab-e-Pakistan Complex, Lahore	Pakistan	Bab-e-Pakistan Trust, Lahore	c d e f	33
Development Scheme for the Shrine of Hazrat Baba Farid (RA), Pakpattan	Pakistan	Auqaf Deptt., Govt. of the Punjab	b c d e	3
Expansion and Renovation of the Mazar of Hazrat Abdullah Shah Ghazi (RA), Karachi	Pakistan	Auqaf Deptt., Govt. of Sindh	b c d e	4
Information and Cultural Complex, Islamabad	Pakistan	Ministry of Culture & Tourism Govt. of Pakistan	b c d	4
Mazar at Kharrri Sharif, Azad Jammu and Kashmir	Pakistan	Auqaf Deptt., Govt. of Azad Jammu & Kashmir	c d	NA

Environmental and Public Health Engineering Sector

Water Supply

Quetta Water Supply and Environmental Improvement Project	Pakistan	Project Management Unit, Public Health Engineering Deptt., Govt. of Balochistan	b c d e	287
Greater Water Supply Scheme Peshawar	Pakistan	Public Health Engineering Deptt., Govt. of Khyber Pakhtunkhwa	a c d	702
Bulk Water Supply from River Jhelum to New Township, Murree	Pakistan	Housing, Urban Development and Public Health Engineering Deptt., Govt. of the Punjab	c d e	50
Balochistan Townships Water Supply and Sanitation Project	Pakistan	Public Health Engineering Deptt., Govt. of Balochistan/World Bank	a b c d e	119
Islamabad Water Supply—Additional Treatment Works at Simly Dam and Conduction Main from Simly to Islamabad	Pakistan	Capital Development Authority	a b c d	66
Improvement of Lahore Water Supply System	Pakistan	Water and Sanitation Authority, Lahore	c e	96
Bulk Water Supply for ICI PTA Plant at Port Qasim	Pakistan	ICI Pakistan	c d e	21
Prime Minister's Package for Improvement of Water Supply, Sewerage System and Sewage Treatment Plant for Multan	Pakistan	Water and Sanitation Authority, Multan	c d e	228
Water Supply System, Gujrat	Pakistan	Housing, Urban Development and Public Health Engineering Deptt., Govt. of the Punjab	b c d e f	13
Defence Officers Housing Schemes I and II Gujranwala Cantt.	Pakistan	Cantonment Board, Gujranwala Cantt.	d e	N.A
Water Supply Master Plan for Madinah Al-Munawwarah	Saudi Arabia	Ministry of Municipal and Rural Affairs	b	1,388
Water Distribution Network and Ancillaries in Buraidah and Unaizah Cities in Qaseem Region	Saudi Arabia	Qaseem Region Water and Sanitary Drainage Authority	b	954
Hofuf Water Transmission System	Saudi Arabia	Saline Water Conversion Corporation	a b c d e f	153
Eastern Province Water Supply System Phase I and II	Saudi Arabia	Saline Water Conversion Corporation	b c d e	209
Transmission of Water from Khulais and Rabigh Dams to Jeddah in Makkah Al-Mukarramah Region	Saudi Arabia	Ministry of Water and Electricity	e	220
Water Transmission from Hali, Yabbah and Laith Dams to Shoaiba in Makkah Al-Mukarramah Region	Saudi Arabia	Ministry of Water and Electricity	e	156
Al-Sinn Winter Pumping Station Project (Extension Phase)	Syria	Abdul Aziz Al-Saqabi Consulting Corp., Riyadh	c d	48
Sokoto Water Supply Project	Nigeria	Sokoto State Water Board	e f	73
Water Supply to Bahla Wilayat	Oman	Ministry of Housing, Electricity and Water	b c d e	161
Dez to Qom Roud Water Transmission Tunnel Project	Iran	Nehad Ab Consulting Engineers	e f	59
Sewerage				
Sewerage, Water Supply, Drainage and Groundwater Management System for Sheikhpura, Kasur and Nankana Sahib Districts	Pakistan	Lahore Development Authority	b c d EIA Study	1450
Sewerage Scheme and Treatment Plant, Rahim Yar Khan	Pakistan	Housing, Urban Development and Public Health Engineering Deptt., Govt. of the Punjab	a b c d e	42
Sewerage System from Larech Colony to Gulshan-e-Ravi, Lahore	Pakistan	Water and Sanitation Agency, Lahore	c d e f	97
Sewerage System for Tehsil Municipal Administration, Jhang	Pakistan	Tehsil Municipal Administration, Jhang	a b c d m n o Survey	204
Sewage, Water Supply and Stormwater Drainage System in Defence Housing Authority, Karachi	Pakistan	Defence Housing Authority, Karachi	b c d	6

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
- b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
- c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
- d) Tender Documents i) System Study Design n) Map Digitisation
- e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Quetta Sewerage and Sanitation Project	Pakistan	WASA, Quetta Development Authority/ Govt. of Netherlands	c d e	46
Karachi Sewage Recycling Project	Pakistan	United Nations Centre for Human Settlements/ Karachi Water and Sewerage Board	a	103
Sewerage Network in Korangi Industrial Area, Karachi	Pakistan	Karachi Water and Sewerage Board	c e	43
Comprehensive Sewerage and Drainage Scheme, Southern Lahore	Pakistan	Water and Sanitation Authority, Lahore	b c e	521
Water Supply, Sewerage and Drainage Works for Chauburji to Thokar Niaz Baig Section of Lahore-Multan Road	Pakistan	Communication and Works Deptt., Govt. of the Punjab	c e	24
Schemes for Reduction of Stagnation Period of Rainwater at Sore Points/Ponding Areas in Lahore	Pakistan	Water and Sanitation Authority, Lahore	e f	20
Sewerage Network System for Al-Musannah Wilayat	Oman	Ministry of Regional Municipalities and Water Resources	c d e	160
Drainage				
Sewerage and Drainage Schemes for Central and Southern Lahore	Pakistan	Water and Sanitation Agency, Lahore	b c d e	344
Drainage Schemes for Seven Balochistan Towns	Pakistan	Public Health Engineering Deptt., Govt. of Balochistan	c d e	9
Stormwater Drainage System in Quetta	Pakistan	Quetta Development Authority	c d	13
Sanitary Drainage Master Plan for Jeddah City	Saudi Arabia	Water and Sanitary Drainage Authority, Makkah: Al-Mukarramah Region/Saudi Consulting Services	a b c d	4,086
Najran Stormwater Drainage Project	Saudi Arabia	Ministry of Municipality and Rural Affairs	e	6
Stormwater Drainage System for Madinah Al-Munawwarah	Saudi Arabia	Saudi Consulting Services	c e	
Upgradation and Rehabilitation of Sewerage Projects at Nizwa, Sur, Khasab, Buraimi and Misfat Al-Abreen	Oman	Ministry of Regional Municipalities, Environment and Water Resources	c d e	163
Water Supply, Sewerage and Drainage System of New Community at Ghubra South	Oman	Ministry of Lands and Municipalities	c d	135
Solid Waste Management				
Solid Waste Management of Karachi	Pakistan	Karachi Metropolitan Corporation	a	8
Lahore Solid Waste Management	Pakistan	Lahore Development Authority	b c	59
Model Landfill Facility for Disposal of Municipal Solid Waste, Multan and Gujranwala	Pakistan	Environmental Protection Deptt., Govt. of the Punjab	a c	N.A
Solid Waste and Effluent Management System for Urban Cities in Khyber Pakhtunkhwa	Pakistan	Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa	a	N.A
Water/Wastewater Treatment and Disposal				
Clean Drinking Water for All	Pakistan	Ministry of Industries, Govt. of Pakistan	d	348
Wastewater Treatment Plants for Mehmood Booti/Salamatpura, Shadbagh and South-west Sites, Lahore	Pakistan	Water and Sanitation Authority, Lahore	a b c d	351
Sewage Treatment Plants, Roads, Stormwater Drainage, Water Supply and Sewerage System at Port Qasim	Pakistan	Port Qasim Authority	b c d e	51
Kot Addu Thermal Power Station Waste Disposal	Pakistan	Water and Power Development Authority	b d e	29
Sewage Treatment Plant	Ghana	Abdul Aziz Al-Saqabi Consulting Engineers	c f	60
Sewerage Network and Treatment Plant for Bu Kariyyah Remah Low Cost Housing Project, Al-Ain	UAE	Diwi Consult/Public Works Deptt.	c d	18
Riyadh Sewage Treatment Plant	Saudi Arabia	Riyadh Water and Sanitation Authority	e	52
Dammam Wastewater Reuse Project	Saudi Arabia	Saudi Consulting Services	b c d	37
Ras Laffan Sea Water Reverse Osmosis	Qatar	Descon Integrated Projects (Pvt.) Limited Desalination Project, Qatar	f	N.A
Sewage Treatment Plant at Duqum	Oman	Ministry of Regional Municipalities and Water Resources	e	40
Environmental and Social Studies Sector				
Environmental and Social Impact Assessment for Diamer-Basha Dam Project	Pakistan	United States Agency for International Development	b ESIA Study	11,198

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
- b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
- c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
- d) Tender Documents i) System Study Design n) Map Digitisation
- e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Lahore Ring Road Project	Pakistan	Communication & Works Deptt., Govt. of the Punjab	a b c d e f g	1,684
Pollution and Monitoring Survey of River Ravi and Cleanup of River Kabul	Pakistan	Ministry of Environment, Local Govt. and Rural Development / ADB	g	N.A
Environmental Assessment for the Proposed Kurram Tangi Dam	Pakistan	Water and Power Development Authority	g	N.A
Environmental Studies for New Islamabad Airport, Islamabad	Pakistan	Civil Aviation Authority	g	N.A
Rawalpindi Environmental Improvement Project	Pakistan	Asian Development Bank	g h	N.A
Strengthening of Environmental Management in Pakistan	Pakistan	Ministry of Environment and Urban Affairs/ World Bank	a b g	1
Punjab Urban Environmental Project	Pakistan	World Bank, Environmental Protection Agency, Punjab	a b c d g	15
Resettlement Action Plan for Mirani Dam	Pakistan	Water and Power Development Authority	g b h f	71
National Conservation Strategy	Pakistan	Ministry of Environment, Local, Govt. and Rural Development, Govt. of Pakistan	a g	N.A
Environmental and Social Soundness Assessment for Aerodrome near Zamzama-1	Pakistan	BHP Petroleum Limited	b c d g	1
Environmental Impact Study for Karachi Port	Pakistan	Karachi Port Trust	g	N.A
Bin Qasim Thermal Power Station (Unit 5)	Pakistan	Karachi Electric Supply Corporation	d e g	18
Ghazi-Barotha Hydropower Project	Pakistan	Water and Power Development Authority	a b c d e f g h	2,417
Kalabagh Dam Project	Pakistan	Water and Power Development Authority	b c d g h	6,096
Audit of Selected OGDCL Plants/Fields	Pakistan	Oil and Gas Development Company Limited	i	N.A
Lahore Urban Transport Project	Pakistan	Lahore Development Authority, World Bank	a c d g	27
Reconstruction and Rehabilitation of Earthquake Affected Areas	Pakistan	Earthquake Reconstruction and Rehabilitation Authority	g b c d e f h	3,324
Quetta Environmental Improvement Project	Pakistan	P&D Deptt., Govt. of Balochistan	b c d g	3
Environmental Improvement for Maple Leaf Cement Factory	Pakistan	Maple Leaf Cement Factory Limited	f g	15
Health, Safety, Environment, Technical Audit of POL Rig and Production Facilities around Rawalpindi	Pakistan	Pakistan Oil Fields Limited	l	N.A
Studies for Extension of Nestle Milk and Cereal Plant, Sheikhpura	Pakistan	Nestle Milkpak Limited, Lahore	g	N.A
Environmental Impact Assessment of Tetra Pak Plant at Sundar Industrial Estate, Lahore	Pakistan	Tetra Pak Pakistan Limited	g	N.A
Environmental Monitoring at Atlas Honda Factory, Sheikhpura	Pakistan	Atlas Honda (Pvt.) Limited	g	N.A
EIA of Flood Protection Dyke, Muscat	Oman	Ministry of Housing, Electricity and Water	g	N.A
Two Industrial Parks in Kabul	Afghanistan	Afghan Investment Support Agency	b c g	136
Industrial Sector				
Pakistan Steel Mills	Pakistan	Pakistan Steel Mills Corporation	a b c d e	209
Pak Suzuki Car Plant at Port Muhammad Bin Qasim, Karachi	Pakistan	Pak Suzuki Motor Car Company Limited	b c d	25
Fatima Fertilizer Complex, Rahim Yar Khan	Pakistan	Fatima Fertilizer Company Limited, Multan	c d	867
White and Grey Cement Plants at Iskandarabad	Pakistan	Maple Leaf Cement Factory Limited	c d e	213
Balancing, Modernisation, Rehabilitation and Expansion of Peoples Steel Mills, Karachi	Pakistan	Peoples Steel Mills Limited	b c d e f	106
Rice Storage Godowns and Cleaning Facilities in Port Muhammad Bin Qasim Area, Karachi	Pakistan	Rice Export Corporation of Pakistan	a b c d e	27
Synthetic Fibre Development & Application Centre Building, Karachi	Pakistan	Federal Chemical and Ceramics Corp. (Pvt.) Ltd.	b c d e	4
National Fibres Polyester Plant Building, Karachi	Pakistan	National Fibres Limited, Karachi	c d e	12
Various Sugar, Cement, Chemical, Heavy Engineering & Textile Plants	Pakistan	Investment Corporation of Pakistan	e f	68
Nestle Milk Reception Unit at Sheikhpura	Pakistan	Tetra Pak Pakistan Limited	e	N.A

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
d) Tender Documents i) System Study Design n) Map Digitisation
e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Infrastructural Works of Tetra Pak, Lahore	Pakistan	Tetra Pak Pakistan Limited	e	N.A
Due Diligence Report for Galadari Cement (Gulf), Karachi	Pakistan	Habib Bank Limited	Report	99
Two New 5,000m Tonnes Phosphoric Acid Tanks	Pakistan	Fauji Fertilizer Bin Qasim Limited	c e	7
Cement Storage Steel Silos and Ancillary Equipments at Karachi Port Trust	Pakistan	Lucky Cement Limited	c e	11
Switch Gear Factory, Musaffah	UAE	DANWAY	c d e	4
Industrial Estates				
Quaid-e-Azam Apparel Park at 38km M-2, Sheikhpura	Pakistan	Punjab Industrial Estates Development and Management Company	a b c d EIA Study	107
Textile City at Port Qasim, Karachi	Pakistan	Pakistan Textile City Limited	b c d e	72
Garment City, Karachi	Pakistan	Karachi Garment City Company (Guarantee) Ltd.	b c d e	33
Export Processing Zone, Karachi	Pakistan	Export Processing Zone Authority, Karachi	a b c d e	16
Chunian Industrial Estate	Pakistan	Industries & Mineral Development, Deptt., Govt. of the Punjab	a b c	4,674
Rehabilitation and Improvement of Infrastructural Works for Korangi, North Karachi, Landhi and Federal B Industrial Areas	Pakistan	City District Govt., Karachi	a b c d	152
Korangi Creek Industrial Park at Karachi	Pakistan	National Industrial Parks Development and Management Co.	b c d e	66
Industrial Estate, South of Mirpur, Azad Jammu and Kashmir	Pakistan	Deptt. of Industries and Commerce, Govt. of Azad Jammu and Kashmir	b	N.A
Multan Industrial Estate, Phase-II	Pakistan	Punjab Industrial Estate Development and Management Co.	a c e f	13
Infrastructure Development of Quaid-e-Azam Industrial Estate, Lahore	Pakistan	Punjab Industrial Estate Development and Management Co.	b c d e	8
Two Industrial Parks in Kabul and Jalalabad	Afghanistan	Afghan Investment Support Agency	b c	136
Morogoro Industrial Estate	Tanzania	National Development Corporation	a b	6
Oil, Gas and Petrochemical Sector				
North South Gas Pipeline Project	Pakistan	M/s Seigl Preskey Smith Financing Limited, U.K.	a b c d m n p r Survey	2507
IP Gas Pipeline Project	Pakistan	Inter State Gas System (Pvt.) Limited	b c d m n p r Survey	1660
Expansion of Fauji Marine Oil Terminal at Kadire Creek Port Qasim, Karachi	Pakistan	Fauji Oil Terminal and Distribution Co. Limited	b c e f	11
Pipeline Crossing over Major Rivers	Pakistan	Sui Northern Gas Pipelines Limited	b c d e	29
Bhit Development Project, Sindh	Pakistan	LASMO Oil Pakistan Limited	Geotech. Survey	280
Temporary Oil Terminal No. 2 at Port Qasim	Pakistan	Port Qasim Authority	c d e	8
FOTCO's HSD Pipeline at Port Qasim	Pakistan	Fauji Oil Terminal and Distribution Co. Limited	c d	6
Bulk Oil Storage Depots at Four Locations	Pakistan	Shell Pakistan Limited	b c d	3
Hub Power Station Conversion to Gas	Pakistan	LASMO Oil Pakistan Limited	a	142
Transportation of White Oil from Keamari to PAPCO Installation at Port Qasim	Pakistan	Karachi Port Trust	a	8
Bhakkar Coal Gasification Plant Project	Pakistan	Sui Northern Gas Pipelines Limited	f	3
PARCO White Oil Pipeline Project	Pakistan	Pak Arab Refinery Co.	Survey	N.A
White Oil Pipeline Crossing at Ghazi Ghat on Indus River	Pakistan	Techno Engineering Services (Pvt.) Limited	c d	5
Kadanwari Gas Pipeline Overhead Crossing at River Indus	Pakistan	Sui Southern Gas Pipelines Limited	c d e	N.A
Fuel Gas Works at Power Plant 7&8 Riyadh	Saudi Arabia	SEC-Central Region/Saudi Consulting Services	e f	39
Gas Conversion Project (PP-9)	Saudi Arabia	SEC-Central Region/Saudi Consulting Services	c e f	67
Disaster Management and Reconstruction Sector				
Restoration and Rehabilitation of Earthquake Affected Areas	Pakistan	Earthquake Restoration and Rehabilitation Authority	b c d e f General Consultancy	3,324

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
- b) Project Planning g) Software Requirement Specification l) Documentation & Training
- c) Detailed Design h) Functional Specifications Document m) Satellite Imagery
- d) Tender Documents i) System Study Design n) Map Digitisation
- e) Construction Supervision j) Software Development o) Digital Terrain Model
- q) GIS Database & Model Development
- r) Map Analyses

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Education Sector Projects in Azad Jammu and Kashmir Package-I	Pakistan	Education Deptt. Azad Jammu and Kashmir	b d e f	78
Education Sector Projects in Khyber Pakhtunkhwa Package-I	Pakistan	Education Deptt. Govt. of Khyber Pakhtunkhwa	b d e f	21
Damages/Rehabilitation of NHA Highways Network due to Flash Flood 2010	Pakistan	National Highway Authority	c	77
Restoration of Flood Damages 2010 of Canal Distributaries, Minors and Structures, Sindh	Pakistan	Irrigation and Power Deptt., Govt. of Sindh	c e	50
Landslide Hazard Zonation of Murree Hills	Pakistan	Buildings Department, Govt. of the Punjab	m n o p q r	N.A
Comprehensive Flood Management Plan for Khyber Pakhtunkhwa	Pakistan	Irrigation Department, Khyber Pakhtunkhwa	a	N.A
Extension of Facilities on Right Bank of Indus River at Qadirpur Gasfield	Pakistan	Oil and Gas Development Company Ltd.	c d e	28
Flood Forecasting, Management and Warning System	Pakistan	1. Asian Development Bank 2. Federal Flood Commission, Govt. of Pakistan	1. Report 2. Survey	10
Flood Damages Restoration Works in Southern Irrigation Circle Bannu Package-4	Pakistan	Irrigation Deptt., Govt. of Khyber Pakhtunkhwa	c e	10
Development of National Flood Protection Plan-IV and Related Studies to Enhance Capacity Building of Federal Flood Commission	Pakistan	Ministry of Water and Power, Govt. of Pakistan	b	N.A
Khyber Pakhtunkhwa Emergency Rural Roads Rehabilitation Project	Pakistan	Communication and Works Deptt., Govt. of Khyber Pakhtunkhwa	a b c d e f	164
Flood Protection Sector Project	Pakistan	Federal Flood Commission, Govt. of Pakistan	a b c d e f	239
National Flood Protection Plan - Phase-II (1983-88)	Pakistan	Federal Flood Commission, Govt. of Pakistan	b	909
1988 Flood Damages Restoration Project	Pakistan	Ministry of Water and Power, Govt. of Pakistan	e	88
Flood Management of Dera Ghazi Khan Hill Torrents	Pakistan	Federal Flood Commission/Irrigation and Power Deptt., Govt. of the Punjab	a b c d	59
Channelisation of Leh Nullah for Flood Control in Rawalpindi City	Pakistan	Federal Flood Commission, Govt. of Pakistan	a	24
1992 Flood Damages Restoration Project	Pakistan	Federal Flood Commission, Govt. of Pakistan	e f	295
Flood Mitigation Project	Azerbaijan	Asian Development Bank	a	29
Siestan River Flood Works Rehabilitation Project	Iran	Seistan Balochistan Regional Water Board	a b c d e f	498
Repairing of Cyclone Damages on Wadi Tayeen Road	Oman	Ministry of Transport and Communications	c d e	31
Stormwater Drainage Abu Arish City in Jizan Region	Saudi Arabia	Ministry of Municipal and Rural Affairs	a c d	93
Taiz Flood Control Project	Yemen	Ministry of Housing and Urban Planning	e	11
Building Services Sector				
Escalators and Platform Screen Doors for Metro Bus System, Lahore	Pakistan	Traffic Engineering and Transport Planning Agency, Lahore Development Authority	a d e j k m o	N.A
Federal Projects Under Access to Justice programme	Pakistan	Ministry of Law, Justice and Human Rights, Govt. of Pakistan	a c d e f g j k m n	81
Establishment of Punjab Institute of Neurosciences, Lahore General Hospital	Pakistan	Lahore General Hospital	e	N.A
Arfa Software Technology Park, Lahore	Pakistan	Punjab Information Technology Board, Lahore	i o	47
Emigration Tower, Islamabad	Pakistan	Bureau of Emigration & Overseas Employment	a c j k m n o	15
NUST Campus, Islamabad	Pakistan	National University of Sciences and Technology, Islamabad	a b c h j k m o	37
Ayub Medical College and Hospital Complex, Abbottabad	Pakistan	Ayub Medical College and Hospital Complex, Abbottabad	c j	49
Prime Minister's Secretariat Building at Islamabad	Pakistan	Capital Development Authority	a c d e f g j k m o	7
Expo Centre, Lahore	Pakistan	Expo Lahore (Pvt.) Limited	a c j k m o	74
New Pakistan Secretariat Block at Constitution Avenue, Islamabad	Pakistan	Pakistan Public Works Department	a c d e f g h j k m	45
Forensic Science Laboratory at Thokar Niaz Baig, Lahore	Pakistan	Project Implementation Unit, Forensic Science Agency, Govt. of the Punjab	l o	11
State Life Tower, Islamabad	Pakistan	State Life Insurance Corporation of Pakistan	o p	10

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
d) Tender Documents i) System Study Design n) Map Digitisation
e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Model Sales Tax House and Large Taxpayers Unit at Karachi	Pakistan	Federal Board of Revenue	a e f g j k m o	1
Jalozai Campus of University of Engineering & Technology, Peshawar	Pakistan	University of Engineering & Technology, Peshawar	a c j k l	47
New Campus Sector H-10, Islamabad	Pakistan	International Islamic University, Islamabad	a e f g j k m o	9
Kidney Centres all over Pakistan	Pakistan	Workers Welfare Fund, Ministry of Labour, Manpower & Overseas Pakistanis, Govt. of Pakistan	a c j k m o	11
Services Institute of Medical Sciences, Lahore	Pakistan	Health Deptt., Govt. of the Punjab	a c j k m o	9
Telecommunication Tower, Islamabad	Pakistan	Pakistan Telecommunication Employees Trust	a c d e f g h j k m	67
Islamabad Stock Exchange Towers	Pakistan	Islamabad Stock Exchange (Guarantee) Limited	a c d e f g h j k m	45
1450MW Ghazi-Barotha Hydropower Project	Pakistan	Water and Power Development Authority, World Bank	l o	2400
184MW Chashma Hydropower Project	Pakistan	Water and Power Development Authority	l j o	819
84MW New Bong Escape Hydropower Project	Pakistan	Laraib Energy Limited, Islamabad	l	210
Mangla Hydroelectric Power Station Extension Project Units 9 & 10	Pakistan	Water and Power Development Authority	l	90
Building Energy Code of Pakistan and Compliance Handbook	Pakistan	ENERCON - Ministry of Environment, Govt. of Pakistan	q	N.A
747MW Combined Cycle Power Plant, Guddu	Pakistan	Central Power Generation Company Limited	l	561
425MW Combined Cycle Power Plant at Nandipur	Pakistan	Northern Power Generation Limited	l	584
Muzaffargarh Thermal Power Station Extension Project Unit-4	Pakistan	Water and Power Development Authority	l	175
Hofuf Water Transmission System	Saudi Arabia	Saline Water Conversion Corporation, Riyadh	o	153
HVAC System for Aiwan-e-Iqbal Complex, Lahore	Pakistan	Pakistan Environmental Planning & Architecture Consultants	a c j	3
Upgradation & Improvement of Existing HVAC System at State Bank of Pakistan, Multan, Faisalabad and Rawalpindi	Pakistan	State Bank of Pakistan	c d e	10
HVAC System for Aiwan-e-Iqbal Complex, Lahore	Pakistan	Pakistan Environmental Planning & Architecture Consultants	a c j	3
Mangla Dam Raising Project	Pakistan	Water and Power Development Authority	l	1295
Ahmed Bin Mohammed Military College, Doha	Qatar	Private Engineering Office, Qatar	o	121
Al-Sadd Sports Club, Phase-II, Doha	Qatar	Qatar Olympic Committee	o	49
Saudi German Hospital, Abha, Saudi Arabia	Saudi Arabia	Saudi German Hospital, Jeddah	a c j k o	56

Information Technology and Software Engineering Sector

Development of Water Resources Management Information System and Decision Support System for Efficient Irrigation Water Management in Punjab	Pakistan	Irrigation Department, Govt. of the Punjab	a b c d f g j k l m n o p q r	N.A
Development of GIS/MIS Centre and Decision Support System to Enhance the Capacity of Indus River System Authority	Pakistan	Indus River System Authority, Islamabad	m n o p q r	N.A
Upgrading of Tools, Water Resources Database, Management System and Mode under Subcomponent 'B-I of WCAP'	Pakistan	Water and Power Development Authority	j m n q	N.A
Computerisation of Military Lands and Cantonments Department, Phase-II	Pakistan	Military Lands and Cantonments Department	d e k	2
Updating of Balochistan Composite Schedule of Rates	Pakistan	Communication and Works Department, Govt. of Balochistan	c g i j k l	N.A
IT/BMS Infrastructure at New Punjab Assembly Building, Lahore	Pakistan	Provincial Assembly of the Punjab	c d e f j k	4
Web-based National Flood Protection Plan	Pakistan	Federal Flood Commission, Govt. of Pakistan	j k l	N.A
Management Consultancy Services for 25 E-Government Projects	Pakistan	Govt. of the Punjab	d g l k	13
Network Design of Technology Smart Campus at NUST	Pakistan	National University of Science & Technology	c d k	N.A
Quetta Safe City Project	Pakistan	Science & IT Department, Govt. of Balochistan	f s	N.A
Automated Fare Collection System for all Stations of Lahore Orange Line Metro Train Project	Pakistan	Transport & Mass Transit Department, Govt. of Khyber Pakhtunkhwa	f i k	N.A

- a) Feasibility Study f) Design Review/Evaluation k) Testing, Debugging & Implementation p) Global Positioning System Survey
- b) Project Planning g) Software Requirement Specification l) Documentation & Training q) GIS Database & Model Development
- c) Detailed Design h) Functional Specifications Document m) Satellite Imagery r) Map Analyses
- d) Tender Documents i) System Study Design n) Map Digitisation
- e) Construction Supervision j) Software Development o) Digital Terrain Model

PROJECT	LOCATION	CLIENT	SCOPE OF WORK	COST US\$ Million
Video Conferencing System for the Conference Room of the Prime Minister's House, Islamabad	Pakistan	Pakistan Public Works Department	i k	N.A
Audio/Video System for 200 Seats Auditorium Under "Design/ Construction of Housing Complex for 1180MW Combined Cycle Power Plant" Bhikki	Pakistan	Quaid-e-Azsm Thermal Power (Pvt.) Limited	i k	N.A
Office Automation System for Healthcare Development Project	Pakistan	Health Department, Govt. of the Punjab	g h l j	N.A
Services for Punjab Municipal Development Fund Company	Pakistan	Punjab Municipal Development Fund Company, Lahore	a b c d e f	19
Online Recruitment Systems for Federal Public Service Commission	Pakistan	Electronic Government Directorate, Ministry of IT & Telecom, Govt. of Pakistan	l	N.A
Computerisation of the Land Records	Pakistan	Pakistan Defence Housing Authority, Karachi	g h j k	N.A
Billing Software	Pakistan	Multan Development Authority Pakistan Evacuee Trust Property Deptt. Faisalabad Development Authority	g h j k g h j k g h j k	N.A N.A N.A
IT related Services for Capital Development Authority Islamabad Police and Chief Commissioner's Office	Pakistan	Electronic Government Directorate, Ministry of IT & Telecom, Govt. of Pakistan	l	N.A
Housing Survey and its Computerisation	Saudi Arabia	Ministry of Housing and Public Works	g h i k	N.A
Development of Management Information System	Iraq	State Organization for Land Reclamation	g h i k	N.A
Geographical Information System Sector				
North South Gas Pipeline	Pakistan	M/s Seigi Preskey Smith Financing Limited, U.K.	a b c d m n p r	2471
IP Gas Pipeline	Pakistan	Inter State Gas System (Pvt.) Limited	b c d m n pr	1,660
Sindh Water Sector Improvement Project Phase-I	Pakistan	PMU- Planning and Development Deptt. Govt. of Sindh	l m n p q r	N.A
Neelum-Jhelum Hydroelectric Project	Pakistan	Water and Power Development Authority	m n o p q r	N.A
Survey and Mapping of Utility Services of 6 Cities of Sindh	Pakistan	Planning & Development Deptt. Govt. of Sindh	m n p	N.A
Water, Sanitation and Hygiene need Assessments in Six Southern Districts of Khyber Pakhtunkhwa	Pakistan	Govt. of Khyber Pakhtunkhwa	m n q	N.A
Assessment and Rehabilitation of Areas Affected Due to Salt Mining in Salt Range, Districts Jhelum and Chakwal	Pakistan	Mines and Minerals Deptt., Govt. of the Punjab	m n o p q r	N.A
Hazard Mapping and Landslide Treatment along Major Roads in Azad Jammu and Kashmir	Pakistan	Central Design Office, Govt. of Azad Jammu & Kashmir	c d l m n o p q r	N.A
Integrated Master Plan for Lahore	Pakistan	Lahore Development Authority	b f	N.A
1,300km Transmission Line from Karachi to Upcountry	Pakistan	National Transmission and Dispatch Company	m n o p q r	N.A
Indus Flood Plains, Flood Protection Sector Project	Pakistan	Federal Flood Commission Govt. of Pakistan	m n o p q r	N.A
Indus Basin Model (Revised)	Pakistan	Water and Power development Authority	n p q r	N.A
Remodelling of Warsak Canal Irrigation System	Pakistan	Irrigation Deptt., Govt. of Khyber Pakhtunkhwa	m n o p q r	N.A
Hunza-Attabad Landslide Study	Pakistan	Govt. of Gilgit Baltistan and Disaster Management Authority	m n o p q r	N.A
Suki Kinari Hydropower Plant	Pakistan	SK Hydro (Pvt.) limited	m n o p q r	N.A
Digitised Satellite Mapping of Walton Cantonment, Lahore	Pakistan	Walton Cantonment Board, Lahore	m n q r	N.A
Standing Consultancy Services for PCIW	Pakistan	Pakistan Commission for Indus Water	m n	N.A
Satellite Imaging of Four Sectors of Islamabad	Pakistan	Federal Govt. Employees Housing Foundation, Islamabad	m n	N.A
Gambella Irrigation and Drainage Project	Ethiopia	Private client from Saudi Arabia	m n o p q r	N.A
East of Gharaf Project	Iraq	Ministry of water Resources	c m n p	N.A
Alborz Integrated Land and Water Management Project	Iran	Mazandran Colestan Regional Water Company	a b c e l m n o p q r	120
Stormwater Drainage at 5 Cities of Wadi Al-Baha	Saudi Arabia	Ministry of Municipal and Rural Affairs	m n o p q r	N.A
Sanitary Drainage Master Plan for Jeddah City	Saudi Arabia	Water and Sanitation Drainage Authority of Makkah Al-Mukarramah Region	a b c d m n	4,086



National Engineering Services Pakistan (Pvt.) Limited (Consulting Engineers)
1: NESPAK House: 1-C, Block-N, Model Town Extension, Lahore-54700, Pakistan
PABX: +92 42 99090000 Fax: +92 42 99231950 P.O.Box: 1351
E-mail: info@nespak.com.pk Website: www.nespak.com.pk

2: IEEEP Building, 17-C-1, Civic Centre,
Faisal Town, Lahore-54700, Pakistan
PABX: +92 42 99232261-74
Fax: +92 42 99232275 P.O.Box: 1351



FOREIGN OFFICES

Kingdom of Saudi Arabia

M.H. Aitah-NESPAK Engineering Consultant Company,
Office #2, First Floor, Ibrahim Muhammad Al-Moosa
Commercial Complex Abdul Aziz Bin Masaad Bin Jalwi
Road (Dabbab Road) Riyadh
P.O.Box 50344, Riyadh 11523
Phone: +966-11-4052297, 4059583
Fax: +966-11-4051031
E-mail: nespaksa@gmail.com

Sultanate of Oman

NESPAK & Partners L.L.C., Office No. 315 & 316, Third
Floor, Moosa Abdul Rehman Complex,
Way: 2109, Block No. 131, Building No. 477,
Near Sultan Qaboos Mosque, P.O. Box 3506,
Postal Code 112, Ruwi/Halat Al-Noor, Muscat
Phone: +968-24789668
Mobile: +968-98237227
Fax: +968-24703702
E-mail: <nespak@omantel.net.om>
<khadim_jakhar@yahoo.com>

Islamic Republic of Afghanistan

National Engineering Services Pakistan (Pvt.)
Limited, House No. 250, District (Nahiya) 10, Street
No. 16, Wazir Akbar Khan, Kabul
Phone: +93-0-20-2312966
Fax: +93-0-20-2312967
Mobile: +93-797284707/+93-789767783
E-mail: <nespak_af@yahoo.com>
<nespak_af@hotmail.com>

State of Qatar

National Engineering Services Pakistan W.L.L.
Limited, Office No. 1, Al Muthanna Complex,
Building No. 2, New Salata, Off Salwa Road
P.O. Box 32057, Doha
Phone: +974-44429696, 44420324
Fax: +974-44429969
E-mail: <info@nespak-qatar.com>

United Kingdom

NESPAK UK Limited, Parkview 183-189
The Vale, London, UK W3 7RW
Tel: +44-2088111188
Fax: +44-2088111189
Email: nespakuk@gmail.com

LOCAL OFFICES

Karachi: 13th Floor, NICL Building, Abbasi Shaheed
Road, Off. Shahrah-e-Faisal, Karachi
Phone: +92-21-99207277-84
Fax: +92-21-35651994
E-mail: karachi@nespak.com.pk
nespakkh@gmail.com

Islamabad: NESPAK House, Sector-G, 5/2,
P.O. Box 2461
Phone: +92-51-9221910-13
Fax: +92-51-9221914
E-mail: nespak.isd@gmail.com
islamabad@nespak.com.pk

Quetta: House No. 18-19B, Street No. 2
Phase-3, Shahbaz Town, Quetta Cantt.
Phone: +92-81-9202454, 9201707
Fax: +92-81-9202982
E-mail: roquetta@nespak.com.pk

Peshawar: NESPAK House, 24, Sector B-2, Phase V,
Hayatabad, Peshawar
Phone: +92-91-5828478-79, 5828481,
5837220
Fax: +92-91-5828482
E-mail: nespakp@gmail.com

ASSOCIATE COMPANIES

Turkpak International (Pvt.) Ltd.

IEEEP Building, 17-C-1, Civic Centre, Faisal Town,
Lahore-54700, Pakistan
Phone: +92-42-99232261-74
Fax: +92-42-99232275
E-mail: info@turkpak.com

Technology & Resource Development (Pvt.) Ltd.

IEEEP Building, 17-C-1, Civic Centre, Faisal Town,
Lahore-54700, Pakistan
Phone: +92-42-99232261-74
Fax: +92-42-99232275
E-mail: techred01@gmail.com

ECO Consultancy & Engineering Company (Pvt.) Ltd. (ECO-CEC)

IEEEP Building, 17-C-1, Civic Centre, Faisal Town,
Lahore-54700, Pakistan
Phone: +92-42-99232261-74
Fax: +92-42-99232275
E-mail: ecocec@wol.net.pk



**National Engineering Services
Pakistan (Pvt.) Limited**

NESPAK House: 1-C, Block-N, Model Town Extension,
Lahore-54700, Pakistan

PABX: 92-42-99090000 Fax: 92-42-99231950 P.O. Box 1351

E-mail: info@nespak.com.pk

Website: www.nespak.com.pk

