



ENGINEERING DESIGN BUREAU
Consulting Engineers, Planners & Architects

TELECOMMUNICATION Towers

Telecommunication Towers

Projects	Clients	Project Description
PTML GSM 900 Expansion Project in Pakistan (Phase-I)	Ufone/Nortel	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900 Expansion Project in Pakistan (Phase-II)	Ufone/Nortel	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900 Network and Allied Systems (Phase-III)	Ufone/Nortel	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900 Network and Allied Systems (Phase-IV)	Ufone/Nortel	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900/1800 Network and Allied Systems (Phase-V)	Ufone/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900/1800 Network and Allied Systems (Phase-VI)	Ufone/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
PTML GSM 900/1800 Network and Allied Systems (Phase-VII)	Ufone/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Telenor GSM 900/1800 Project in Pakistan	Telenor/Siemens	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Telenor GSM 900/1800 Project in Pakistan	Telenor/Nokia	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Warid GSM 900/1800 Project in Pakistan	Warid/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities

Warid GSM 900/1800 Project in Pakistan	Warid/Wincom	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Warid GSM 900/1800 Project in Pakistan	Warid/Ericsson	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Warid GSM 900/1800 Project In Ivory Coast	Warid/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Wateen Wimax Project in Pakistan	Wateen	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
CMPAK GSM 900/1800 Project in Pakistan	CMPAK/Acatel	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
CMPAK GSM 900/1800 Project in Pakistan	CMPAK/ZTE	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
CMPAK GSM 900/1800 Project In Pakistan	CMPAK/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
CMPAK GSM 900/1800 Project in Pakistan	CMPAK/Ericsson	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Worldcall CDMA Project In Pakistan (Phase I)	WORLDCALL	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
Worldcall CDMA Project In Pakistan (Phase II)	Worldcall/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
USF Project In Pakistan	Telenor/ZTE	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
USF Project In Pakistan	PTCL/Huawei	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities
SCO Rural Telecommunication Project in AJK Area, Phase 1 (31 Self Supported Tower)	SCO, Rawalpindi	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision
Digital Microwave Radio System, Nepal (20m Self Supported Towers)	Government of Nepal	Detailed Design and Drawings
TDMA Network (132 Guyed Masts)	NTRC, Haripur	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision
Cellular Telephone System (13 Self Supported Towers)	PAKTEL, Islamabad	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision

Cellular Telephone System (Monopole, Guyed Masts and 3 Self Supported Towers)	Instaphone, Lahore	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision
VHF Towers (7 Self Supported Towers)	CAA, Lahore	Erection Drawings, Fabrication Details and Fabrication Supervision
Microwave Towers for ISI (17 Guyed Masts)	Pakistan Armed Forces, Rawalpindi	Detailed Design, Construction Drawings, Fabrication Details and Fabrication Supervision
Self-Supporting Tower at Charat	GHQ, Rawalpindi	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision
Self-Supporting Tower at Lahore	STN Islamabad	Detailed Design, Construction Drawings, Fabrication Details Bill of Quantities and Fabrication Supervision
NEC Microwave Towers (One SST and Three Guyed Masts)	NEC Japan	Detailed Design, Construction Drawings, Fabrication Details, and Fabrication Supervision
Guyed Masts (75 No.)	SCC Lahore	Preliminary Design and Bill of Quantities
Self-Supported Towers (18 No.)	ATECO Lahore	Preliminary Design and Bill of Quantities
Guyed Masts (9 No.)	ATECO Lahore	Preliminary Design and Bill of Quantities
Self-Supported Towers (9 No.)	ATECO Lahore	Preliminary Design and Bill of Quantities
82 Towers (36 SST and 46 Guyed Masts)	SSC Lahore	Preliminary Design and Bill of Quantities
Cellular telephone system (4 self-supported towers)	Mobilink Lahore	Preliminary Design and construction drawings and Supervision
Cellular Telephone system (4 self-supported towers)	PAKTEL Lahore	Preliminary Design and construction drawings and fabrication details, Bill of quantities Supervision
Television system (6 self-supported towers)	PAKTEL Lahore	Preliminary Design and construction drawings and fabrication details, Bill of quantities Supervision