

UNIVERSAL SERVICE FUND

THREE YEARS PROJECTS ROLL OUT PLAN

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USFCo has been mandated to provide telecommunication coverage to the unserved and underserved areas across Pakistan. Different programmes have been designed and multiple projects have been undertaken to achieve the goals set forth by the Federal Government. Major programmes include:

Broadband programme was initiated to provide Broadband Internet services in the urban areas of 2nd and 3rd tier cities. USF has provided internet connectivity to 449,896 subscribers in 406 towns and established 1328 Educational Broadband Centers and 369 Community Broadband Centers.

However with the evolution of 3G/4G eco system objectives of this programme have been merged into the Rural Telephony and e-Service Programme.

Rural Telephony & e-Services (RTeS) Programme has been the main programme of USF whereby both last mile and backhaul components of telecommunication infrastructure have been provisioned in unserved areas. The programme has transformed from provision of basic telephony and data services to Mobile Broadband Internet and Telephony (3G/4G) services. Basic telephony and data services have so far been provided to 4,297 mauzas. Additionally 611 PCOs and 52 Telecenter have also been established.

For next three years, USF has following tentative plan under this programme;

Project	Scope Unserved Areas in District	Targets	Planned for Launch in FY Year
Khyber Lot*	D.I. Khan, Hangu, Karak, Kohat, Tank, FR (Kohat, D.I. Khan, Peshawar), Agencies (Khyber, Mohmand , Bajaur) and Malakand PA	Unserved Mandatory Mauzas to be covered = 371 Total Population of unserved Mandatory Mauzas = 925,920 <i>Exact Targets to be finalized after survey</i>	2016-17

Kharan Lot	Kharan and Washuk	Unservd Mandatory Mauzas to be covered = 101 Total Population of unserved Mandatory Mauzas = 127,516	2016-17
Dera Bugti Lot	Dera Bugti and Kohlu	Unservd Mandatory Mauzas to be covered = 101 Total Population of unserved Mandatory Mauzas = 127,516	2016-17
Kohistan Lot	Mansehra, Kohistan, Batagram and Haripur	Unservd Mandatory Mauzas to be covered = 613 Total Population of unserved Mandatory Mauzas = 417,875 <i>Exact Targets to be finalized after survey</i>	2016-17
N. Waziristan Lot*	North Waziristan, FR Bannu and FR Lakki Marwat	Unservd Mandatory Mauzas to be covered = 278 Total Population of unserved Mandatory Mauzas = 522,065 <i>Exact Targets to be finalized after survey</i>	2016-17
S. Waziristan Lot*	South Waziristan and FR Tank	Unservd Mandatory Mauzas to be covered = 341 Total Population of unserved Mandatory Mauzas = 593197 <i>Exact Targets to be finalized after survey</i>	2016-17
Orakzai Lot*	Kurram Agency and Orakzai Agency	Unservd Mandatory Mauzas to be covered = 333 Total Population of unserved Mandatory Mauzas = 585,143	2016-17

		<i>Exact Targets to be finalized after survey</i>	
Mardan Lot	Mardan and Swabi	Unserviced Mandatory Mauzas to be covered = 333 Total Population of unserved Mandatory Mauzas = 585,143 <i>Exact Targets to be finalized after survey</i>	2017-18

* Launch of these projects in 2016-17 is subject to successful and timely completion of survey in the constituent areas.

USF will re-evaluate and re-design the programme once census is completed by the Government and roll out in USF projects is completed.

Optical Fiber Cable (OFC) programme targets the backhaul component of telecom infrastructure. Unserved Tehsil Headquarters and Major towns are being connected with fiber. This infrastructure will have a long term impact on the type and quality of services which could be offered in these areas. With increasing demand of high speed Broadband Internet Services, a reliable, scalable, high speed and high capacity backhaul infrastructure is of prime importance. USF has laid about 6,447kms of Optical Fiber Cable connecting 74 tehsil headquarters and major towns enroute. In future, USF intends to follow the following plan;

Project	Scope	Targets	Planned for Launch in FY Year
OFC KPK Package	Connect unserved THQs and Major towns in the districts of Lower Dir, Chitral, Shangla, D.I. Khan, Batagram, Mansehra and Kohistan	20 (THQs+Major Towns)	2016-17
OFC Expansion Punjab Package	20K & Above Populated Mauzas in Punjab	Consultancy to determine targets nearing completion.	2016-17
OFC Expansion Sindh Package	20K & Above Populated Mauzas in Sind		2017-18
OFC Expansion KPK Package	20K & Above Populated Mauzas in KPK		2017-18

OFC Expansion Balochistan Package	20K & Above Populated Mauzas in Balochistan		2018-19
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Special Projects are undertaken to utilize Information & Communication Technologies (ICT) in delivery of IT and e-services in un-served and under-served areas so that the underprivileged class can benefit from modern ICT and Services. USF has already undertaken projects including ICT services to people with disabilities, Telemedicine, ICT for Orphans and Women etc.

In FY 2016-17 following project will be carried out;

Project	Scope	Targets	Planned for Launch in FY Year
Establishment of Computer Centers (WEC-100)	Women Empowerment Center (WEC) of Pakistan Bait-ul-Maal across Pakistan	100 WECs	2016-17

Telecenters Project focuses on establishment of shared access points for Broadband Services. These centers will also provide a venue for select government e-services. Over the period of next three years USF will establish about 500 such telecenters. Projects to establish 275 telecenters will be launched in year 2016-17.

In future USF will continue to provide and extend telecom services to the unserved areas and plans to expand its initiatives to include underserved areas as well.

Disclaimer: *This is a tentative plan and is subject to change.*