

Details of E-Governance and IT Projects

Name of the Department :- IT

Name of the Project :- Bihar State Wide Area Network 2.0 (BSWAN)

Year of Beginning :- 2018

Purpose of this E-Governance and IT System :- Bihar State Wide Area Network 2.0 (BSWAN 2.0) is an important IT Infrastructure project of Bihar, also known as Network highway of Bihar. All the Application, Services Hosted and their data movement at Bihar State Data center is performed through BSWAN 2.0. Advance Voice and Video Services are provisioned under this project. BSWAN 2.0 have resilient redundant MPLS connectivity of 1.5 Gbps as Primary Bandwidth from BSNL and 1.5 mbps as Secondary Bandwidth from Airtel at SHQ, 1 Gbps Internet as Primary from Airtel at SHQ and 100 mbps from Sify as Secondary additionally 1 Gbps from NKN is also available at SHQ, 100 mbps at 6 DHQs, 34 mbps at 28 DHQs from BSNL as Primary Bandwidth and 34 mbps at all DHQ from Airtel as secondary Bandwidth and 8 mbps at all BHQ/SDHQ from BSNL and 2 mbps at all BHQ/SDHQ from Airtel.

Types of Beneficiaries connected : - Total 2800+ Sites are covered under Horizontal Connectivity (Over OFC/RF) and 5400+ connectivity provided over LAN, Major Department completely working on BSWAN are Treasury, GPF, Commercial Tax, Transport, Registration, Excise, DRCC, Health, Police (Home).

URL : bswan.bihar.gov.in ; webcast.bihar.gov.in

Details of Project :

Details	2019-20	2020-21	2021-22	2022-23 (Upto Sept 22)
No of Transactions	Na	Na	Na	Na
No of beneficiaries	Na	Na	Na	Na
Total Amount Involved	Na	Na	Na	Na