## Government of Jammu and Kashmir Information Technology Department Civil Secretariat, Jammu

Subject:Bandwidth Connectivity through empanelled Internet Service Provider forvarious Offices using e-Office outside the Civil Secretariat - regarding

## Government Order No: 43 - JK (ITD) of 2021 Dated: 23.06.2021

- Whereas the Government of J&K vide its order bearing number 363-1) JK(GAD)of 2021 dated 23.04.2021, issued instructions for implementing e-Office in various offices of the Heads of departments which are part of the bi-annual Darbar move (hereafter referred to as Move-HoDs); and
- Where as officials nominated by the Move-HoDs were provided training 2) by the department of Information Technology through trainers of JaKeGA & Railtel Ltd:and
- Whereas these Offices were advised to seek connectivity for using 3) office through NIC's NKN Intranet connectivity or through Virtual Private Network (VPN); and
- Whereas in this while the Jammu and Kashmir e-governance Agency's 4) bid for empanelling Internet Service Providers (ISPs), at State (read as UT level), District level and Block level for its various projects like State Wide Area Network (SWAN), Digital Village Project, eOffice redundant connectivity etc., got finalised that has provided an alternate source of connectivity for using e-Office; and
- Whereas, the Points of Presence (PsoP) proposed to be established 5) through the empanelled ISPs are indicated below:
  - State Head Quarter (SHQ) Civil Secretariat Jammu/Srinagar. 1)
  - District Head Quarter (DHQ)- All DC Offices. 11)
  - Block Head Quarter (BHQ)- Various Block Offices. III)
  - Digital Village Centres (DVC) Identified Gram Panchayats IV) under the pilot initiative.
  - Horizontal Offices Various Horizontal Offices that are feasible V) in the above locations.
  - Other Offices Any other office of J&K Government that is VI) feasible.

- Whereas for the purpose of using e-Office secured Multi-Protocol Label Switching (MPLS) technology or VPN based Internet technology, as the case may be, has been proposed which will connect all the identified locations with the State Headquarter as well as with the State Data Centre; and
- Whereas consequent upon the conclusion of empanelment process, the following rates have been arrived at for various technologies (MPLS / ILL / VPN):

S. No	Description of Work / Item(s)	Units	Rate inclusive of taxes(in INR)					
	TYPE OF CONNECTIVITY							
1	MPLS							
1.01	155 Mbps Location: State Head Quarter (SHQ) (Civil Secretariat Jammu and Civil Secretariat Srinagar)- QTY 2	Annual Rate per location	3,41,020.00					
1.02	20 Mbps Location: District Head Quarter	Annual Rate per location	1,18,053.10					
1.03	10 Mbps	Annual Rate per location	52,864.00					
1.04	6 Mbps	Annual Rate per location	40,356.00					
1.0	Data Usage of 20 GB per	Annual Rate per location	1,402.00					
1.0	USB/Wi-Fi Dongle with one- time cost including SIM and	Annual Rate per location	1,090.00					
1.0	Sites	location						
2	Internet Lease Line (1:1) on Fiber or RF							
2.0	U OUO OTV 3	Annual Rate per location	31,25,820.00					
2.	02 100 Mbps Location: DHQ/BHQ/other	Annual Rate per location	4,72,000.00					

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2.03	50 Mbps Location: DHQ/BHQ/other	Annual Rate per location	2,59,600.00					
2.04	20 Mbps Location: DHQ/BHQ/other	Annual Rate per location	1,16,112.00					
2.05	10 Mbps Location: DHQ/BHQ/other	Annual Rate per location	52,864.00					
2.06	6 Mbps Location: DHQ/BHQ/other	Annual Rate per location	40,356.00					
3	Internet Lease Line (1:1) on VSAT/Mobile/USB and Wi-Fi Dongle							
3.01	2 Mbps VSAT Location: DHQ/BHQ/other	Annual Rate per location	17,94,674.98					
3.02	Data Usage of 20 GB per month on 2G/ 3G/4G or higher Location: Mobile Sites	Annual Rate per location	1,402.00					
3.03	USB/Wi-Fi Dongle with one-time cost including SIM and	Annual Rate per location	1090.00					

Note: 7 % additional Administrative and Contingency charges over and above the above-mentioned rates are payable to the JaKeGA.

Whereas the estimated bandwidth requirements for various *Move-HoDs*, who are interested in taking connectivity through above empanelled ISPs for eOffice, are indicated below-

S.No	No. of Concurrent Users in an	Proposed Tentative Required			
	Office logging in to eOffice	Bandwidth in Mbps.			
1.	Up-to 30	6 Mbps			
2.	31-60	10 Mbps			
3.	61-120	20 Mbps			
4.	121-300	50 Mbps			
5.	301-630	100 Mbps			
6.	631-900	155 Mbps			

Note: Concurrent usersmean no. of users logged into e-Office at the same time. JaKeGA has worked outthe concurrency at 50% of the total no. of the users of the department/office.

9) Whereas JaKeGA will get the feasibility of all interested Move-HoD offices checked from the empanelled bidders. If found feasible, JaKeGA shall inform the concerned Move-HoD about the cost (per annum)and the technology proposed forprocurement of bandwidth. The bandwidth shall be provided / enabled by JaKeGA through its empanelled ISPonly upon receipt of a confirmed Purchase Order along

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- with advance payment from the User Department/ Office, payable to the CEO, JaKeGA.
- 10) As such, Move-HoDs operating from outside the Civil Secretariat Jammu/Srinagar and which are required to function on eOffice are invited to place their intent of interest for procuring bandwidth before the Chief Executive Officer, JaKeGA, as per the following format -

S. No	Name of the departm ent / office	Name of Nodal Officer	Mobile no. of the nodal officer	Full Address of the Office	Total No. of Users	Name of District where bandwid th is needed	Block	Panchay at	Pin Cod e	Lat itud of Offic e loca tion	Longi tude of office locati on

The above information should only be e-mailed at info.sdc@mail.jk.gov.in.

By order of the Government of Jammu and Kashmir.

Sd/(Simrandeep Singh)
Secretary to the Government

Dated: 23.06.2021

No. ITD/Gen/59/2021

## Copy to the:

- 1. All Financial Commissioners with the request to inform their HoDs accordingly.
- 2. Director General of Police, J&K.
- 3. All Principal Secretaries to the Government with the request to inform their HoDs accordingly.
- 4. Principal Secretary to the Lieutenant Governor.
- 5 Principal Resident Commissioner, J&K Government, New Delhi.
- 6. Joint Secretary (J&K), Ministry of Home Affairs, Government of India.
- 7. All Commissioner/Secretaries to the Government with the request to inform their HoDs accordingly.
- 8. All Administrative Secretaries with the request to inform their HoDs accordingly.
- 9. Chief Executive Officer, J&K e-Governance Agency, Information Technology Department.
- 10. Director, Information, J&K.
- 11. All Heads of the Departments/Managing Directors/Secretary, Advisory Boards.
- 12. General Manager, Government Press, Srinagar.
- 13. Private Secretary to the Chief Secretary.
- 14. Private Secretary to the Commissioner Secretary to the Government, General Administration Department.

15. I/C Websites (GAD and IT) for uploading for wider dissemination.

(Dr. Rajinder Kumar Khajuria) dditional Secretary to Government