

RfP No. APSFL/O&M/200/2017, Dt: 12.02.2018

Request for Proposal for Operations and Maintenance for Andhra Pradesh State Fiber Grid Network

Corrigendum 2, Dt: 07.03.2018

Bidders may please note that this corrigendum document is part of this RFP. The items listed in the corrigendum will supersede the corresponding clauses in RfP

S. No.	Section	Clause	Brief Description of the clause	Ref Page No in Tender	Revised clause
1	Prequalification criteria	2.3.1, Point 13	Bidder should have - ISO 9001, ISO 27001:2005	11	Bidder should have- ISO 9001, ISO 27001:2005 is desirable
2	Technical Bid Evaluation Criteria	<b>2.3.2.2,TQ4</b>	Experience in laying and maintenance of 24 Core or more OFC along with associated hardware	12	Experience in laying / maintenance of 24 Core or more OFC along with associated hardware
3	Scope of work	5.8 (4)	The optical fiber cable installed for maintenance or incremental should not have more than 3splice joints per two kilometers	39	The optical fiber cable installed for maintenance or incremental should not have more than 3splice joints per one kilometer
4	Notice Inviting Tender (NIT)	<b>Key Events and Details</b>	Last Date & Time of Submission of bids online and Offline documents " <b>08/03/2018</b> " " <b>15:00 hrs</b> "	5	Last Date & Time of Submission of bids online and Offline documents " <b>16/03/2018</b> " <b>15:00 hrs</b> "
5	Notice Inviting Tender (NIT)	<b>Key Events and Details</b>	Opening of Tender Bids 08/03/2018 at 16:00 Hrs	5	Opening of Tender Bids 16/03/2018 at 16:00 Hrs
6	Scope of work	5.15	Additional clause	42	Enclosed as Annexure

**Annexure**

Sr No	Manpower For PoP	UoM	Quantity	No of Teams/personnel	Remarks
1	Manpower for DHQ	Nos	11	33	1 N/W engineer per shift in DHQ( 3 shifts)
2	Manpower for Zonal	Nos	50	50	1 N/W engineer per shift in Zonal (General Shift)
3	Manpower for PoPs	Nos	2500	125	1 N/W engineer per shift in SS PoP (General Shift) will be responsible to maintain 20 PoPs
<b>Sr No    Manpower For Fiber</b>					
1	Fiber maintainence team	Teams	24000	86	Each Team comprising of a Splicer with spicing equipment, OTDR etc and two helpers. A vehicle with GPS tracking per team to maintain approx 300 Kms of fibre as per SLA.
<b>Sr No    Manpower for NOC (24*7)</b>					
1	Digital headend and IPTV exper	Nos	1	6	2 Experts per shift for 3 Shifts
2	Telecom Expert	Nos		6	2 Experts per shift for 3 Shifts
3	HSI Expert	Nos		6	2 Experts per shift for 3 Shifts
4	UPS & Power Engineer	Nos		3	1 Experts per shift for 3 Shifts
5	Project Managers/Leads	Nos		5	1 PM (General Shift)
5	Network Engineers	Nos			
5.1	DWDM	Nos		6	2 Experts per shift for 3 Shifts for maintainance, monitoring and DHQ support
5.2	IPMPLS	Nos		15	5 Experts per shift for 3 Shifts for maintainance, monitoring and DHQ support. Each engineer will support 3-4 DHQs
5.3	GPON and Fiber	Nos		15	5 Experts per shift for 3 Shifts for maintainance, monitoring and DHQ support. Each engineer will support 3-4 DHQs
6	DBA	Nos		3	1 Experts per shift for 3 Shifts
7	Sys Admin	Nos	3	1 Experts per shift for 3 Shifts	
<b>Note:    The manpower specified for O&amp;M is the minimum requirement to be met by the vendor.</b>					