

**RFP No. APSFL/Last Mile/82/2018, Dated 14/08/2018**

**RFP for Empanelment of Service Providers for Last Mile  
Optical Fiber Connectivity to Government Offices/Institutions from APSFL's POPs  
Corrigendum 6, Dated 29<sup>th</sup> September 2018**

**Bidders are requested to take note of the following changes in the RFP:**

<b>S. No</b>	<b>Section</b>	<b>Clause as per Corrigendum</b>	<b>New Clause</b>
<b>1.</b>	1.1	Last date and time for submission of proposal (Proposal Due Date) <b>14/09/2018 at 3:00 PM</b> The proposal is to be submitted on <a href="http://www.apecurement.gov.in">www.apecurement.gov.in</a> on e-procurement portal	Last date and time for submission of proposal (Proposal Due Date) <b>03/10/2018 at 3:00 PM</b> The proposal is to be submitted on <a href="http://www.apecurement.gov.in">www.apecurement.gov.in</a> on e-procurement portal
<b>2.</b>	1.1	Date and time of opening of pre-qualification cum technical bids on e-procurement platform <b>14/09/2018 at 4:00 PM</b> Andhra Pradesh State FiberNet Limited NTR Administrative Block, 3rd Floor, Pandit Nehru Bus Station, NH -65, Vijayawada – 520013 Web address: <a href="http://www.apsfl.in">www.apsfl.in</a> , Email address: <a href="mailto:apsfl@ap.gov.in">apsfl@ap.gov.in</a>	Date and time of opening of pre-qualification cum technical bids on e-procurement platform <b>03/10/2018 at 4:00 PM</b> Andhra Pradesh State FiberNet Limited NTR Administrative Block, 3rd Floor, Pandit Nehru Bus Station, NH -65, Vijayawada – 520013, Web address: <a href="http://www.apsfl.in">www.apsfl.in</a> , Email address: <a href="mailto:apsfl@ap.gov.in">apsfl@ap.gov.in</a>
<b>3.</b>	2.1	<b>2.1 Commissioning Phase</b> The scope of work shall comprise survey, supply of fiber including all the accessories, live line installation and commissioning of 2, 4 & 6 core optical fiber cable (considering the no. of connections to be extended via this route) on the existing power distribution poles. The fiber has to be terminated at the Customer Premise Equipment (CPE) location within the offices. The CPE will be provided by APSFL while installation & commissioning of the CPE shall be responsibility of the selected bidder. This phase shall include the following key activities: a) Field/Route Survey	<b>2.1 Commissioning Phase</b> The scope of work shall comprise survey, supply of fiber including all the accessories, live line installation and commissioning of 2, 4, 6 ,8 & 12 core optical fiber cable (considering the no. of connections to be extended via this route) on the existing power distribution poles. The fiber has to be terminated at the Customer Premise Equipment (CPE) location within the offices. The CPE will be provided by APSFL while installation & commissioning of the CPE shall be the responsibility of the selected bidder. This phase shall include the following key activities: a) Field/Route Survey

		<ul style="list-style-type: none"> <li>• After allocation of the offices by APSFL, the service provider has to carry out the route /field survey and submit the feasibility report and route map of fiber for approval/clearance from APSFL to commence the work.</li> <li>• The vendor shall deploy 2F/4F/6F optical fiber based on the distance and no. of connections factoring future requirements within that location.</li> </ul> <p>b) Fiber Implementation</p> <ul style="list-style-type: none"> <li>• Supply, delivery to site, unloading, storing, and handling of 2F/4F/6F Optical Fiber cable along with fittings and associated items including but not limited to splitters, termination boxes, patch chords, pole accessories, etc. necessary to provide FTTH. The network shall be in line with international standards.</li> <li>• Live line installation and commissioning 2F/4F/6F optical fiber cable on the existing power distribution poles from the nearest AP Aerial Fiber PoP to Government Offices/Institutions/Private Enterprises. A fiber loop of 20 to 30 meters shall be available for every 200 meter of fiber laid.</li> </ul>	<ul style="list-style-type: none"> <li>• After allocation of the offices by APSFL, the service provider has to carry out the route /field survey and submit the feasibility report and route map of fiber for approval/clearance from APSFL to commence the work.</li> <li>• The vendor shall deploy 2F/4F/6F/8F/12F optical fiber based on the distance and no. of connections factoring future requirements within that location.</li> </ul> <p>b) Fiber Implementation</p> <ul style="list-style-type: none"> <li>• Supply, delivery to site, unloading, storing, and handling of 2F/4F/6F/12F Optical Fiber cable along with fittings and associated items including but not limited to splitters, termination boxes, patch chords, pole accessories, etc. necessary to provide FTTH. The network shall be in line with international standards.</li> <li>• Live line installation and commissioning 2F/4F/6F/8F/12F optical fiber cable on the existing power distribution poles from the nearest AP Aerial Fiber PoP to Government Offices/Institutions/Private Enterprises. A fiber loop of 20 to 30 meters shall be available for every 200 meter of fiber laid.</li> </ul>
4.	7.23.3	<p>3. Installation, commissioning of CPE and submission of all relevant documents</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Installation of CPE at the Government office in coordination with NOC team of AP FiberNet.</li> <li><input type="checkbox"/> Testing of the link from the PoP to the CPE end.</li> <li><input type="checkbox"/> Update CAF (customer acquisition form) details.</li> <li><input type="checkbox"/> Submission of geo tagged photo of the CPE installed in customer premises</li> <li><input type="checkbox"/> Submission of a speed test report signed by the customer</li> <li><input type="checkbox"/> Submission of end customer sign off (satisfactory installation)</li> <li><input type="checkbox"/> <input type="checkbox"/> Submission of a GIS route map of the fiber laid and n/w components installed en-route</li> </ul>	<p>3. Installation, commissioning of CPE and submission of all relevant documents</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Installation of CPE at the Government office in coordination with NOC team of AP FiberNet.</li> <li><input type="checkbox"/> Testing of the link from the PoP to the CPE end.</li> <li><input type="checkbox"/> Update CAF (customer acquisition form) details.</li> <li><input type="checkbox"/> Submission of geo tagged photo of the CPE installed in customer premises</li> <li><input type="checkbox"/> Submission of a speed test report signed by the customer</li> <li><input type="checkbox"/> Submission of end customer sign off (satisfactory installation)</li> <li><input type="checkbox"/> Submission of a GIS route map of the fiber laid and n/w components installed en-route including Electric Poles, Splice Joints with proper Geo Tagging with 5m positional accuracy.</li> </ul>

5.	2	<p><b>2. Scope of Work</b>  AP FiberNet has 2449 PoPs (approx.) that have been set up at District Headquarters, Mandal Headquarters, Zonal Headquarters and Substations in 13 Districts. List of PoPs can be downloaded from APSFL website. The average distance from nearest PoP to the offices is approximately 0.4 - 0.6 km. This average distance is calculated on the total number of government office locations within a district and may therefore vary from the actual average distance of the ordered connections</p>	<p><b>2. Scope of Work</b>  AP FiberNet has 2449 PoPs (approx.) that have been set up at District Headquarters, Mandal Headquarters, Zonal Headquarters and Substations in 13 Districts. List of PoPs can be downloaded from APSFL website. The average distance from nearest PoP /Splitter /Splicing Joints to the offices is approximately 0.4 - 0.6 km. This average distance is calculated on the total number of government office locations within a district and may therefore vary from the actual average distance of the ordered connections. Please read as “ nearest PoP /Splitter /Splicing Joints” wherever applicable instead of POP.  The same is also applicable in clause 8.9 Annexure IX – Price Bid Form. Apart from connecting Institutions, empaneled vendors are entitled to use the fiber for connectivity of other APSFL services like Wifi, CCTV Surveillance, VCRS etc.. after taking consent from concerned authorities.</p>
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