

**YSLETA INDEPENDENT SCHOOL DISTRICT**  
**Board of Trustees Meeting**  
**Agenda Item Backup Sheet**  
**February 10, 2016**

|                         |  |
|-------------------------|--|
| <b>Subject:</b>         | As the District continues with the implementation of the new district-wide wireless infrastructure upgrade, it will be critical to secure the increase of network traffic and safeguard District student and staff data. The Technology Department is requesting a purchase of a software tool called ClearPass Policy Management. This will assist in monitoring existing devices and BYODs “bring your own device” that connects to our network. TIS will set up role-based policies that differentiate students, teachers, and administrators by determining what type of networks and applications each one is allowed to use. This will support the new student initiatives, (Engage Me, Imagine Learning, BYOD, Digital Streaming), and support upcoming YISD 21 <sup>st</sup> Century schools new construction and renovations. |
| <b>Solution:</b>        | This will allow for optimal security monitoring for all new district wide wireless initiatives.  |
| <b>Rationale:</b>       | In preparation for our District wireless upgrades and initiatives, this will provide more security and optimal uninterrupted experience to all wireless users including guest users.   |
| <b>Funding:</b>         | 2015 Bond Funds - Technology   |
| <b>Recommendation:</b>  | Consider and take action to approve YISD Cooperative Requisition #22494 with M&S Technologies for the purchase of AAA security software for the wireless network in the amount of \$317,371 through a purchasing cooperative from bond funds.  |
| <b>Resource Person:</b> | Pat O’Neill, Associate Superintendent<br>Division of Operations<br><br>Gloria Chavez, Chief Technology Officer<br>Technology Information Systems   |