

MOTION NO. M2011-58

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a sole source contract with ABB Switzerland, Ltd. to provide auxiliary power supply equipment for the Tacoma Link fleet, for a total authorized contract amount not to exceed \$424,000.

BACKGROUND:

Tacoma Link operates a three car fleet. Each car has two identical APS units. One unit supplies power to the HVAC systems and the other supplies power to the remaining electrical components. This contract would provide Tacoma Link with a sufficient number of APS units to equip each vehicle and one spare APS for maintenance purposes.

The current APS units were originally manufactured by Semikron in the Czech Republic and installed in the Tacoma Link vehicles in 2002. Due to the age of the original equipment, Semikron has phased out the units. Parts and support are no longer available and the system has become obsolete.

Sole Source Justification

ABB Switzerland Ltd. is the only manufacturer who makes an APS unit that will retrofit Tacoma Link vehicles.

The ABB system is specifically engineered and commissioned to operate in the Tacoma Link streetcars thereby avoiding additional cost and time associated with a competitive replacement unit that would need to be designed, manufactured and tested. There are no other current procurement options identified that support Tacoma Link's immediate needs.

MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a sole source contract with ABB Switzerland, Ltd. to provide auxiliary power supply equipment for the Tacoma Link fleet, for a total authorized contract amount not to exceed \$424,000.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 28, 2011.



Aaron Reardon
Board Chair

ATTEST:



Marcia Walker
Board Administrator