

RESOLUTION NO. 2011-011

**BOARD OF DIRECTORS
CENTRAL CONTRA COSTA TRANSIT AUTHORITY
STATE OF CALIFORNIA**

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**AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE AND EXECUTE AN
AGREEMENT WITH CLEVER DEVICES FOR THE PURCHASE AND INSTALLATION OF
CLEVER DEVICES SOFTWARE AND RELATED ACTIONS FOR THE INTELLIGENT
TRANSPORTATION SYSTEM FOR A PROJECT BUDGET OF \$900,000**

WHEREAS, the County of Contra Costa and the Cities of Clayton, Concord, the Town of Danville, Lafayette, Martinez, the Town of Moraga, Orinda, Pleasant Hill, San Ramon and Walnut Creek (hereinafter "Member Jurisdictions") have formed the Central Contra Costa Transit Authority ("CCCTA"), a joint exercise of powers agency created under California Government Code Section 6500 et seq., for the joint exercise of certain powers to provide coordinated and integrated public transportation services within the area of its Member Jurisdictions; and

WHEREAS, staff recommends that CCCTA's voice and data communication systems for the fixed route system be upgraded, and that an Intelligent Transportation System ("ITS") be procured that will utilize the existing onboard computer, the Clever Devices Intelligent Vehicle Network ("Clever Devices IVN"); and

WHEREAS, the major components of the ITS are a replacement radio/radio control system, a replacement CAD/AVL (vehicle location) system, and a new web-based passenger information system ("BusTime"); and

WHEREAS, each of these components are designed to work together and will use data that is collected and processed by the existing onboard computer, the Clever Devices IVN, which will be sent from the buses to inform dispatchers and passengers about bus location and on-time performance; and

WHEREAS, because Clever Devices IVN is a proprietary software that is uniquely capable of leveraging CCCTA's existing database, CCCTA desires to use the sole source procurement process to purchase and have installed Clever Devices software; and

WHEREAS, the Operations and Scheduling Committee recommends that the Board of Directors approve an ITS project budget of \$900,000, with the understanding that sufficient funding is available from the capital budget; and

WHEREAS, the Operations and Scheduling Committee further recommends that the Board of Directors authorize the General Manager to negotiate and execute a sole source contract with Clever Devices for the purchase and installation of the Clever Devices ITS in an amount not to exceed \$800,000, with the understanding that a cost or price analysis will be conducted to confirm that the price is fair and reasonable.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Central Contra Costa Transit Authority, that (1) a project budget of \$900,000 be established for the ITS project; (2) the General Manager, or his designee, is hereby authorized to negotiate and execute an Agreement with Clever Devices on a sole source basis for the purchase and installation of the Clever Devices ITS, in a form and content approved by CCCTA Legal Counsel, at a cost not to exceed \$900,000; and (3) that the General Manager or his designee is authorized to take such further actions as necessary to effectuate the completion of the ITS project within the project budget.

Regularly passed and adopted this 17th day of February, 2011 by the following vote:

AYES:

NOES:

ABSTENTIONS:

ABSENT:

David E. Hudson, Chair, Board of Directors

ATTEST:

Janet Madrigal, Clerk to the Board