ATTACHMENT A
SOLE SOURCE FACILITY JUSTIFICATION TRANSMITTAL

Public Contract Code section 3400 provides, in pertinent part, that:

"(a) The Legislature finds and declares that it is the intent of this section to encourage contractors and manufacturers to develop and implement new and ingenious materials, products, and services that function as well, in all essential respects, as materials, products, and services that are required by a contract, but at a lower cost to taxpayers.

(b) No agency of the state, nor any political subdivision, municipal corporation, or district, nor any public officer or person charged with the letting of contracts for the construction, alteration, or repair of public works, shall draft or cause to be drafted specifications for bids, in connection with the construction, alteration, or repair of public works, (1) in a manner that limits the bidding, directly or indirectly, to any one specific concern, or (2) calling for a designated material, product, thing, or service by specific brand or trade name unless the specification is followed by the words "or equal" so that bidders may furnish any equal material, product, thing, or service. In applying this section, the specifying agency shall, if aware of an equal product manufactured in this state, name that product in the specification. Specifications shall provide a period of time prior to or after, or prior to and after, the award of the contract for submission of data substantiating a request for a substitution of "an equal" item. If no time period is specified, data may be submitted any time within 35 days after the award of the contract.

(c) Subdivision (b) is not applicable if the awarding authority, or its designee, makes a finding that is described in the invitation for bids or request for proposals that a particular material, product, thing, or service is designated by specific brand or trade name for any of the following purposes:

(2) In order to match other products in use on a particular public improvement either completed or in the course of completion."

Innovation Wireless Clock Transmitter

This is a sole source procurement because:

- ☐ This is a sole provider of items compatible with existing equipment or systems.
- ☑ This is a sole provider of items compatible with existing equipment or systems.
- ☐ This is a sole provider of factory-authorized warranty service.
- ☐ This is a sole provider of goods or services that perform a unique function in order to meet the specialized needs of the District. Please provide specific detail below.

  The Innovation Wireless Clocks Transmitter are needed for consistency and capability with on hand parts inventory.

- ☑ There are overriding circumstances which negate the benefit of compliance with applicable code and District policy regarding competitive bidding processes. Below are specific details below as to what those circumstances are, and why this sole source procurement would be in the best interest of the District.

  This brand of wireless clock transmitter has been in use for over 3 years and is directly compatible with the District's clock transmitters on each of the campuses. Replacement of the wireless clocks transmitter would

impact the individual wireless clocks to get updates. The risk factors and challenges stated below present overriding circumstances which would negate the benefit that any competitive bid could offer:

- Risk of campus wireless clocks not in sync with each other.
- Cost to replace all existing clocks and campus clock transmitters.
- Potential for existing wireless clocks not being able to communicate with campus clock transmitters for updates.

This is a restricted brand or trade name, and no substitutions are allowed because:

☑ The requested product is an integral repair part or accessory compatible with existing campus clock transmitters.

Existing Equipment/System: Innovation
Manufacturer/Model Number: Innovation, Model #101005

☑ The District has standardized on the requested product, and use of another brand/model would require considerable time and funding to evaluate or implement. Please provide details below:

The need for consistency and capability with on hard parts inventory at MCC Campus sites. This brand wireless clock transmitter has been in use at the district for three (3) years and is directly compatible with the campus clock transmitters. The use of other types of wireless clocks would require replacement transmitters at each campus at additional cost.

Supplier or Contractor Information:

Innovation Wireless
5306 Beethoven Street, Suite 101
Los Angeles, CA 90066
(888) 559-5565

RECOMMENDATION

Sufficient evidence has been provided upon which the Board can find that the exception found in Public Contract Code section 3400 (c) (2) applies to the identified product(s). Approve a finding to authorize use of the above stated exception for Wireless Clock Transmitter in the MiraCosta Design Standards Manual for all the projects in the MM program. Require that said finding be included in all pertinent bid/proposal documents for those projects where such product(s) will be used.

SIGNATURE:

Tom Macias, Facilities Director — **Date** 9/14/18

Geoff Bachanas, PMO Director — **Date** 9/13/18

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ATTACHMENT B
SOLE SOURCE ARCHITECT/ENGINEERING JUSTIFICATION SUMMARY REPORT TRANSMITTAL

September 1, 2018

Re: Innovation Wireless Clock Transmitter

Within the Design & Construction Standards MiraCosta CCD has identified or designed various proprietary systems or products that meet specific District performance requirements, allow for seamless integration into existing systems, provide ease of maintenance, and afford a lower total cost of ownership. In these instances, the District is requesting that these systems and products shall be provided without substitution. The following Specification Section 27 53 13 is one that meets these special requirements.

Our experience working with other Colleges and Universities shows that single sources for some materials, products, equipment, and systems is a common approach to achieving best value.

We have reviewed the facility justification transmittal for the above-referenced item and believe that the District's sole-sourcing of this specification section meets the requirements for District's benefit as described above.

Sincerely,

Joe Sion
Associate Principal/Senior Manager

523 W 6th Street #245
Los Angeles CA 90014

Innovation WIRELESS

Synchronized Time & Communication Systems

KRONOsync® Transmitter

(Shown with optional Transmitter Shelf)

Wireless Time Synchronization is here, with the powerful KRONOsync® Transmitter. Small, lightweight, and maintenance free, this simplistic "Plug and Play" system, is the perfect solution for providing Accurate, Reliable Synchronized Time. The signal easily penetrates throughout all types of construction material within various size buildings/facilities.

KRONO SYNC

Features:

- GPS or NTP Time Synchronization
- 467 MHz Frequency
- 5 Watt Output
- Non-Volatile Memory
- Sleek, Stylish, Compact
- 10 Selectable Channels (Pre-Programmed)
- Time Zones (Pre-Programmed)
- LCD Time/Date/Month/Year Display
- Automatically Adjusts for DST and After Power Outages
- Simplistic 2 Button Operation
- Small Rear Mounted Antenna
- AM/PM Indicator
- Maintenance Free

Includes: Transmitter, Antenna, GPS or NTP Receiver, AC Power Supply, 2 year warranty, Rack Mount Bracket (optional).

Part Numbers:

Transmitter - Standard

Part # 101005
Part # 101005MB (Message Board)

Transmitter - High Power

Part # 101005X
Part # 101005MBX (Message Board)
(Includes External Antenna)

Repeater

Part # 101006
(Provides additional coverage where enhanced signaling is needed.)

Phone 888 559 5565 | Fax 310 482 3480 | www.InnovationWireless.com

Transmitter Specifications

- 467 MHz Frequency Range
- 5 Watt Output
- 10 Available Channels (pre-programmed)
- Daylight Saving Time (DST) (pre-programmed)
- Time Zone (pre-set)
- LCD Display for Time, Date, Month, Year
- GPS/NTP Signal Verification
- FCC Part 90 Approved

Dimensions: 12" L x 6" W x 1.75" H (30.48cm L x 15.24cm W x 4.445cm H)
Weight: 2 lbs
Power Supply: Std 120 VAC
Operating Range: 32° - 158° F/0° C - +70° C

Top View

Front View

Antenna Specifications

External Antenna

- Height (feet): 5.6 (170.688cm)
- Weight: 2.3 lbs
- Wind Rating: 135 MPH (no ice)
- DC Grounded
- Connector: UHF

(Mounting Hardware Included)

Dimensions: 0.5" W x .027" W (tip) x 6" H
(1.27cm W x .06858cm W (tip) x 15.24cm H)
Material: ABS Construction

GPS/NTP Receiver Specifications

Included with **KRONOsync**® Transmitter

- 15' (457.2cm) Cable Attached with GPS Receiver
- 20" (50.8cm) LAN Cable Included with NTP Receiver
- Mounting Bracket Included for GPS Receiver Roofmount, Side Wall, or Window Installation

NTP Dimensions: 2.75" W x 3 6/8" D x 1" H (1.27cm W x .06858cm W (tip) x 17.399cm H)
Weight: 0.40 lb. Operating Range: - 15° - 122° F/-26.11° C - +50° C
GPS Dimensions: 2.5" W x .75" H (6.35cm W x 1.905cm H)
Weight: 0.75 lb. Operating Range: - 32° - 158° F/0° C - +70° C

NTP Receiver Part #105010

Front View

Back View

Additional Extension Cables of 25' (762cm), 50' (1,524cm) and 100' (3,048cm) *(not included)*

25' Cable	**Part # 106025**
50' Cable	**Part # 106050**
100' Cable	**Part # 106100**

GPS Receiver Part # 105004

GPS Receiver Bracket
Part # 105005

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Sole Source Item #25 - Innovation Wireless Clock Transmitter