

## APPENDIX "A"

### RESOLUTION NO. 22-25

#### RESOLUTION OF THE BOARD OF TRUSTEES OF THE FONTANA UNIFIED SCHOOL DISTRICT, SAN BERNARDINO COUNTY, CALIFORNIA TO STANDARDIZE DISTRICT FACILITY COMPONENTS FOR THE DESIGNATION OF SPECIFIC MATERIAL(S), PRODUCT(S), OR SERVICE(S) ON PUBLIC CONTRACT CODE SECTION 3400(c)(2)

June 22, 2022

WHEREAS, pursuant to California Public Contract Code section 3400 ("PCC § 3400") and other applicable law, the District intends to establish uniform, complete and compatible systems, products and/or materials and associated services as identified in Exhibit "A" attached hereto (collectively "Standard Products") on a District-wide basis in order to facilitate the most technologically competitive and feasible education for school children in the District;

WHEREAS, pursuant to this goal, as authorized by PCC § 3400 and other applicable law, the District intends to, in specific instances, list and/or designate in its bids or requests for proposals on its public works the Standard Products;

WHEREAS, PCC § 3400 (c)(2) provides that the District may specify particular material(s), product(s), or service(s) in its specifications for bids in connection with the construction, alteration, or repair of public works upon a finding by the District Board that particular material(s), product(s), or service(s) are listed for the purpose of matching "other products in use on a particular public improvement either completed or in the course of completion";

WHEREAS, on the District's public works projects, the District desires to list the Standard Products for use on the District's construction projects, because the Standard Products "match other product(s) in use on other District public improvement(s) either completed or in the course of completion" (PCC § 3400(C)(2));

WHEREAS, although PCC § 3400(c)(2) does not require the Board to make specific findings as to why it wishes to match other products in use, the District believes this action is desirable and will benefit the District, its students, and staff because:

- The District has already incurred costs to train its employees to service and maintain specific current product(s) and system(s) throughout District campuses.
- The ongoing maintenance, repair, and other work that District staff and/or service providers will have to perform on those product(s) or system(s) will be simplified, more efficient, and less costly if those persons do not have to service different and varied product(s) and system(s).

- The warranties and guarantees for product(s) and system(s) will be easier to coordinate, track, and call upon in the years to come if they are with the same manufacturers and /or vendors of the particular product(s) or system(s).
- It would be beneficial for the entire District to reduce District cost by implementing uniform system(s) and installing uniform product(s) throughout the District, facilitating maintenance, engineering and overall reliability.
- The District anticipates future construction, alteration, modernization of existing school sites to replace and/or upgrade system(s) at those sites.
- The Standard Products will: 1) provide form, fit and functional interchangeability for the District's current infrastructure, 2) meet the design standard determinations previously made by the District; 3) ensure compatibility with items to be added to existing systems; and 4) increase competitiveness, pricing and proprietary service by specifying products and systems that avoid territorial vendors and proprietary parts or services;

WHEREAS, District staff has undertaken considerable research into systems, products and/or materials that would properly serve the District's administrative and educational purposes;

WHEREAS, the District's intent is to match those existing systems, products and/or materials currently in the District and to avoid the cost of designing and engineering systems that may not be compatible, could never be made compatible or could only be made compatible after expending considerable District resources and funds;

WHEREAS, the District has determined that due to the issues addressed in this Resolution which arise with the Standard Products, the only providers who may provide products are those as set forth in these documents unless overwhelming circumstances may be presented that other manufacturers can provide completely identical and compatible products;

WHEREAS, the District will endeavor to list, whenever feasible, more than one product or system when more than one product or system is acceptable and has already been used at improvement(s) either completed or in the course of completion and the above conditions are sufficiently satisfied; and

WHEREAS, the District has established a committee comprised of District personnel ("Standards Committee") that shall meet on an annual basis to re-evaluate the Standard Products, as well as the District's findings and specifications regarding the same and, based on the Standards Committee's evaluation of other products, manufacturers and products and systems submitted by other vendors for proposed substitutions, the District may accordingly revise its Standard Products list and associated specifications and issue updated findings.

NOW, THEREFORE, BE IT RESOLVED, that the Fontana Unified School District supports:

- I. That the foregoing recitals are true.
2. The District has already incurred costs to train its employees to service and maintain specific current product(s) and system(s) throughout District campuses.
3. The ongoing maintenance, repair, and other work that District staff and/or service providers will have to perform on those product(s) or system(s) will be simplified, more efficient, and less costly if those persons do not have to service different and varied product(s) and system(s).
4. The warranties and guarantees for product(s) and system(s) will be easier to coordinate, track, and call upon in the years to come if they are with the same manufacturers and/or vendors of the particular product(s) or system(s).
5. It would be beneficial for the entire District to reduce costs by implementing uniform system(s) and installing uniform product(s) throughout the District, facilitating maintenance, engineering and overall reliability.
6. The District anticipates future construction, alteration, modernization of existing school sites to replace and/or upgrade system(s) at those sites.
7. It would be beneficial to the District to have and use uniform parts and materials throughout the system(s) in use at its sites.
8. The District will endeavor to list, whenever feasible, more than one product or system when more than one product or system is acceptable and has already been used at improvement(s) either completed or in the course of completion and the above conditions are sufficiently satisfied.
9. That the material(s), product(s), or service(s) listed in Exhibit "A" are the only acceptable material(s), product(s), or service(s) for use on the District's public works projects, because those material(s), product(s), or service(s) match other product(s) in use on other District public improvement(s) either completed or in the course of completion.
10. That the District shall list in its invitation(s) to bid, the list in its other contract solicitations, or directly purchase items for the District's public works projects, the material(s), products (s), or service(s) listed in Exhibit "A" as the only acceptable material(s), product(s), or service(s) for use on the District's public works projects.

11. That the District's Standards Committee shall re-evaluate District Specifications on an annual basis and review the Standard Products addressed in this Resolution based on issues of compatibility, durability, maintenance and other criteria as the Standards Committee deems appropriate.
12. That any vendor or manufacturer may submit requests with appropriate back-up documentation and information to be considered as a District Standard. The Standards Committee shall evaluate all such requests when it re-evaluates the District's Standards on an annual basis.
13. That the District's Superintendent, or the Superintendent's designee, is authorized pursuant to this Resolution to take any action that is necessary to complete the procedures necessary to carry out, give effect to, and comply with the terms and intent of this Resolution.
14. This Resolution shall take effect upon its adoption.

PASSED AND ADOPTED, by the Board of Trustees of the Fontana Unified School District on this twenty second day of June, 2022, upon motion of Board Member \_\_\_\_\_ and duly seconded, the foregoing Resolution was adopted by the following vote:

AYES: \_\_\_\_\_ NOES: \_\_\_\_\_  
ABSENT: \_\_\_\_\_ ABSTAIN: \_\_\_\_\_

I, Jennifer Quezada, President of the Board of Education of the Fontana Unified School District of San Bernardino County, California, hereby certify that the above and foregoing Resolution was duly adopted by the said Board at a regular meeting thereof held on June 22, 2022, by the aforementioned forgoing vote.

\_\_\_\_\_  
President of the Board of Education  
Fontana Unified School District

I, Joe Armendarez, Clerk of the Board of Education of the Fontana Unified School District of San Bernardino County, California, hereby certify that the above and foregoing Resolution was duly adopted by the said Board at a regular meeting thereof held on June 22, 2022, by the aforementioned forgoing vote.

\_\_\_\_\_  
Clerk of the Board of Education  
Fontana Unified School District

## Exhibit "A"

### A. Fire detection and alarm system(s) manufactured by the following manufacturer(s):

- Edwards Systems (United Technologies) (located at approximately 100% District sites currently)

These systems are integral safety components at District sites. In addition to the basis in the Resolution for determining that the Board wishes to match new fire detection and alarm systems to existing systems already in use, the District is endeavoring to better coordinate the training, maintenance, and repair of these systems throughout the District. The ever-increasing cost and coordination of varied systems with a limited maintenance personnel staff and a limited budget for outside vendors, requires the District to limit variance in these types of systems to facilitate more control and cost containment in keeping those systems operational.

### B. Flooring manufactured by the following manufacturer(s):

- Bentley (located at approximately 90% District sites currently)
- Catalina Products Hybrid Vinyl Tile (located at 20% District sites currently)

The make and type of flooring dictates the maintenance and repair process for each. District staff has been trained on the repair and cleaning of the above carpet types. The District maintains a stock of materials to ensure dye lots match and the quality has been inspected.

### C. Locksets and Cylinders manufactured by the following manufacturer(s):

- Medco (located at approximately 95% District sites currently)
- Schlage (located at approximately 5% District sites currently)
- Master Padlocks ((located at approximately 95% District sites currently)

These systems are integral safety components at District sites. In addition to the basis in the Resolution for determining that the Board wishes to match new lock systems to existing systems already in use, the District is endeavoring to facilitate better control over replacement parts, the re-keying of locks, and the replacement of lost or stolen keys.

### D. Heating, Ventilation and Air-Conditioning Systems manufactured by the following manufacturer(s):

- Trane (located at approximately 10% District sites currently)
- Carrier (located approximately 90% District sites currently)
- Carrier's i-Vu Energy Management systems and related components. (located approximately 70% District sites currently)
- NPBI Systems – Global Plasma Solutions (located at approximately 100% District sites currently)

The District is endeavoring to better coordinate the training, maintenance, and repair of these

systems throughout the District. The ever-increasing cost and coordination of varied systems with a limited maintenance personnel staff and a limited budget for outside vendors, requires the District to limit variance in these types of systems to facilitate more control and cost containment in keeping those systems operational.

E. Intrusion Detection Systems manufactured by the following:

- Honeywell (located at approximately 20% District sites currently)
- Bosch (Located in approximately 80% of District sites currently)

The District has integral safety components for our intrusion detection systems. The systems are a critical component that complete the software requirements for the District's entire monitoring system that the Police and Maintenance Department has chosen to provide the safest campuses possible. There are multiple vendors that can provide panels and programming as well as District staff members have received training in these software programs.

F. Intercom Paging System manufactured by the following manufacturer(s):

- Informacast by Singlewire (located at approximately 45% of District sites currently)

These intercom systems work to better coordinate the training, maintenance, and repair of these systems throughout the District. The increasing cost and coordination of varied systems coupled with a limited maintenance personnel staff and a limited budget for outside vendors, requires the District to limit variance in these types of systems to facilitate more control and cost containment in keeping those systems operational.

G. Plumbing Fixtures and Component Systems manufactured by the following manufacturer(s):

- Kohler (located at approximately 60% District sites currently)
- Chicago Faucets (located at approximately 90% District sites currently)
- Haws- Drinking Fountains (located at approximately 60% District sites currently)
- Elkay (located at 15% District sites currently)
- Moen (located at approximately 70 % District sites currently)
- Flowater Filtration Systems (located at approximately 100% District sites currently)

Plumbing fixtures and systems become very unique depending on when they are purchased. It is impossible to inventory the various numbers of parts for the vast system differences. Standardization of the systems will help alleviate overstocked items, obsolete parts, and allow the District the ability to maintain a reasonable inventory. District staff members have had hours of training on different components such as valves, cartridge replacement, rebuilt kits, pressure setting etc.

H. IP Telephony Voice over IP (VoIP) System by the following manufacturer(s):

- Cisco (located at approximately 100% District sites currently)

These telephone systems are integral communication components at all District sites. Limiting vendors makes it possible to better coordinate the training, maintenance, and repair of the system throughout the District. The increasing cost and coordination of varied systems with limited maintenance and technical personnel staff and a limited budget for outside vendors, requires the District to limit variance in these types of systems to facilitate more control and cost containment in keeping the system operational.

I. Structured Cabling Systems by the following manufacturer(s):

- Commscope (located at approximately 90% District sites currently)

Structured Cabling Systems have become very unique. Network infrastructure solutions need to maintain a uniform configuration; parts, and installation standards, to maintain high quality, performance and 20-year warranty, to protect the District's investment. It is impossible to inventory the various numbers of parts for the vast system differences. Standardization of the systems will help alleviate overstocked items, obsolete parts and allow the District the ability to maintain a reasonable inventory. The District staff members have had numerous hours of training on different components.

J. Solid Plastic Bathroom Partition by the following manufacturer(s):

- Scranton Products one-inch solid HOPE plastic partitions (located at approximately 50% of District sites currently)
- Bradley - Solid Core phenolic (located at 50% District sites currently)

Solid HOPE plastic and Bradley partitions are more durable and require less maintenance than other products. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory. This will limit variance of this type of system to facilitate better inventory and cost control.

K. Door and Gate Hardware by the following manufacturers(s):

- Von-Duprin hardware (located at approximately 70% of District sites currently)
- LCN Door Closers (located at approximately 70% of District sites currently)

These systems are an integral safety and accessibility component at District sites. The District is endeavoring to facilitate cost control by minimizing training, maintenance and inventory associated with the use of multiple products. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory.

L. Paint manufactured by the following manufacturer(s):

- Vista Paint (located at approximately 40% of District sites currently)
- Dunn Edwards Paint (located at approximately 60% of District sites currently)
- Graco Paint Sprayers (located at 100% of District sites currently)

The District is endeavoring to reduce the cost of stored paint and limit the quantity of colors and types of paint used throughout the District. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory.

#### M. Marquees and Scoreboards

- Watchfire LED Marquees and Display Boards (located at 45% District sites currently)
- Nevco Scoreboards (located at 25% District sites currently)
- Daktronics Scoreboards (located at 75% District sites currently)

These systems are an integral safety and accessibility component at District sites. The District is endeavoring to facilitate cost control by minimizing training, maintenance and inventory associated with the use of multiple products. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory.

#### N. Surveillance/Security Cameras

- Axis Communications Cameras (located at 90% District sites currently)

These systems are an integral safety and accessibility component at District sites. The District is endeavoring to facilitate cost control by minimizing training, maintenance and inventory associated with the use of multiple products. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory.

#### O. Two Way Radios and Batteries

- Motorola (located at 100% District sites currently)

These communication systems are an integral safety and accessibility component at District sites. The District is endeavoring to facilitate cost control by minimizing training, maintenance and inventory associated with the use of multiple products and accessories. Standardization will help alleviate overstocked items and allow the District the ability to maintain a reasonable inventory.

#### P. Sports and Athletic Spaces

- Field lighting manufactured by the following manufacturer(s):
  - Musco Lighting - Light-Structure Green (located at approximately 95% of District sites currently)
  - General Electric Lighting (located at 5% District sites currently)
- Field & Athletic Synthetic Turf – Astroturf (located at 100% District fields currently)
- Athletic Synthetic Track Material – Rekortan (located at 75% District tracks currently)

The District is endeavoring to better coordinate the training, maintenance, and repair of its sports field systems throughout the District. The increasing cost and coordination of varied systems with limited maintenance personnel staff and a limited budget for outside vendors, requires the



District to limit variance in these types of systems to facilitate more control and cost containment in keeping those systems operational.

#### Q. Custodial Equipment

- Nilfisk/Advance Equipment (located at 40% District fields currently)
- Tennant Equipment (located at 60% District fields currently)

The District is endeavoring to better coordinate the training, maintenance, and repair of Custodial equipment throughout the District. The ever-increasing cost and coordination of varied systems with a limited maintenance personnel staff and a limited budget for outside vendors, requires the District to limit variance in these types of systems to facilitate more control and cost containment in keeping those systems operational.

#### R. Wireless Display Technology for Classroom and Digital Signage TV Monitors

- Vivi (used currently with approximately 30% District TV Monitors)

The VIVI units and management system provide the capability of using wireless screen mirroring, digital signage, emergency alerts, live broadcasting, enterprise management, student engagement tools (student share, assessments, well-being polls, annotation tools), power management, is device-agnostic, and all of this is built specifically for education.