



Fresno Unified School District

Preparing Career Ready Graduates

BOARD OF EDUCATION

Valerie F. Davis, President

Keshia Thomas, Clerk

Claudia Cazares

Genoveva Islas

Elizabeth Jonasson Rosas

Carol Mills, J.D.

Major Terry Slatc USMC (Retired)

SUPERINTENDENT

Robert G. Nelson, Ed.D.

May 06, 2021

ADDENDUM NO. 1
INFORMAL BID NO. 1421-40285
SUNNYSIDE MIDDLE SCHOOL NEW MARQUEE SIGN

NOTICE TO ALL BIDDERS

This Addendum is attached to and made a part of the above entitled specifications for Fresno Unified School District with a scheduled bid opening on March 30, 2021 prior to 2:01 P.M. All changes and/or clarifications will appear in **bold** type and deletions will be struck out in revised sentences.

Incorporate the following into your bid response.

1. REFERENCE: SECTION 00 21 00 – INFORMATION TO BIDDERS, JOB-WALK SIGN-IN SHEETS

Add: Incorporate Job-Walk Sign-in sheets.

Attached are the Job-Walk Sign-In sheets for the mandatory job-walk held on March 16, 2021, 10:00 A.M. at Baird Middle School. Only prime bidders are required to attend in order to be considered a responsive bidder.

2. REFERENCE: SECTION 01100, SCOPE OF WORK

Remove and Replace:

Remove original 01100 Scope of Work, replace with updated scope of work 01100 attached with corrected information.

3. REFERENCE: SECTION G-008, DESIGN GUIDE TYPICAL HIGH SCHOOL MARQUEE

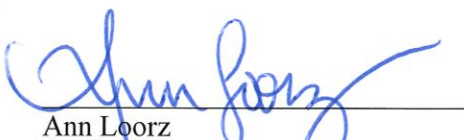
Add: Incorporate Design Guide

Attached is the Design Guide drawing for your reference.

Instructions:

- Entire addendum may be downloaded from District Purchasing Web Site, under “Bid Opportunities”. <https://www.fresnou.org/dept/purchasing/Pages/Bid-Information.aspx>

Acknowledge receipt and understanding of this addendum in designated area of the Bid Form.


Ann Loorz
Executive Director of Purchasing

MANDATORY Pre-Bid Conference / Job Walk Sign-in Sheet

Informal Bid No. 1421-40285

Sunnyside High School New Marquee Sign

Pre-Bid Conference Date: May 5, 2021 @ 10:00 A.M.

District Address	Conference Location	District Contact
Fresno Unified School District Purchasing Department 4498 N. Brawley Ave Fresno CA 93722	in front of the Administration Office of Sunnyside High School 1019 S. Peach Ave. Fresno, CA 93727	Marisa Thibodeux, Buyer II 4498 N. Brawley Ave Fresno, CA 93722 559-457-3584
Contractor Information		Phone Number
Company Name: <u>FLUORESCO</u>	City: <u>FRESNO</u>	(559) 977-0160
Contact Name: <u>LARRY COOPER</u>		Email: <u>lcooper@fluoresco.com</u>
Contractor Information		Phone Number
Company Name: <u>Fresno NCM</u>	City: <u>Fresno</u>	(559) 292-2949
Contact Name: <u>KC Butragr</u>		Email: <u>KC@fresnoncm.com</u>
Contractor Information		Phone Number
Company Name: <u>FUSD</u>	City: _____	(559) 375-8864
Contact Name: <u>LANCE EASTBY</u>		Email: _____
Contractor Information		Phone Number
Company Name: <u>FUSD</u>	City: _____	() -
Contact Name: <u>Marisa Thibodeux</u>		Email: _____
Contractor Information		Phone Number
Company Name: <u>FUSD</u>	City: _____	() -
Contact Name: <u>JORGE OROZCO</u>		Email: _____

**FRESNO UNIFIED SCHOOL DISTRICT
SCOPE OF WORK**

A. SCOPE OF WORK

1. The work of this contract is comprised of providing all labor and materials to design, fabricate, provide, and install a new LED message center marquee sign and pole per District specifications.
 - a. Location: Sunnyside High School 1019 S Peach Ave

B. RELATED SECTIONS

1. Section 03 30 00 – Cast-In-Place Concrete
2. Section 26 00 00 – Basic Electrical Requirements
3. G-008 – Detail for Typical High School Marquee
4. Site Plan Key for Sunnyside High School

C. QUALITY ASSURANCE

1. Contractor/Manufacturer Qualifications:
 - a. The contractor and the manufacturer must be the same.
 - b. Proposed marquee design drawing shall be submitted for District review, revision and final approval prior to proceeding with DSA submittal.
2. Warranty:
 - a. The CONTRACTOR/MANUFACTURER must supply a one-year (12 month) guarantee against faulty workmanship and materials.

D. PRODUCT

1. For Product Substitutions please refer to; Fresno Unified School District's General Conditions 01 25 13.01 Product Substitution Procedures.
2. Pylon Sign
 - a. Double-sided with overall height at 16'-8" above finish grade and approximate width at 7'-10".
 - b. Pylon decor to include on both sides the school mascot and the wording, "SunnysideHigh School.
 - c. Top and bottom decor to be routed out of .125 aluminum with a 2" square tube aluminum frame.
 - d. Logo and lettering box to be pan channels fabricated out of .040 pre-coated aluminum with 5" deep returns painted with Matthews satin acrylic polyurethane paint finish or equal.
 - e. Faces to be routed out of 3/16" white acrylic decorated with 3M translucent vinyl film and digital print graphics with a UV laminate and ½" blue trim cap retainers.
 - f. Internal illumination to be supplied with high output 7000 white LED modules and remote 12-volt 60-watt power supplies.

- g. Display to be have a 3'-1.75" x 7'-10.5" 16mm RGB LED message center capable of full color with wireless Ethernet communication.
- h. LED message center to be painted with a satin black acrylic polyurethane finish with perforated aluminum side enclosure to allow for ventilation.
- i. Sign to be mounted on a single pole with direct burial footing and mow-strip.
- j. Fabrication, electrical and installation to be done in accordance with DSA, UL & NEC requirements. Sign to bear UL Label.

3. LED Board

- a. LED Pixel Pitch: 16.0mm
- b. Matrix Size: 60 x 150
- c. Viewing Area: 3' 1 13/16" x 7' 10 1/2", minimum.
- d. Cabinet Size: 3' 113/16"x7' 101/2"x611/16", minimum.
- e. Color: RGB
- f. Color Processing: RGB 1.15 quintillion Colors
- g. LED's per pixel: Red: 1 Green: 1 Blue: 1
- h. Total# of LED's: 54000
- i. Character Size: 4.4 Inches
- j. # of Lines/Char. Line: 8 line(s), 25 characters
- k. Brightness: 10000 NIT's (+-5%)
- l. Viewing Angle: 140 Degrees Horizontal
- m. Display Configuration: Double Face (2 Cabinets - Primary/Secondary)
- n. Maintenance Door: Front
- o. Cabinet Design: Module
- p. Display Net Weight: 325.67 lbs. per face (+/- 10%)
- q. Ventilation: Rear Vent
- r. Dimming Levels: 100 - Auto & Manual
- s. Dimming/Temp. Sensor: Included
- t. Software: ME Pro Plus, or equal
- u. Software Upgrade: 5 Years Software Upgrades
- v. Software Training: Webinar
- w. AC Power Required: Single Phase 120V or 240V 50/60Hz
- x. Total Boot Up Amps* (120V): 18.1
- y. Regular Operating Amps* (120V): 5.26
- z. Example Electrical Cost* (120V): US\$0.82/Day
- aa. Venting Requirement*: 347.39 CFM
- bb. Warranty*: 5 Year Parts/In Factory Labor Warranty
- cc. Communication: Wireless Ethernet

E. CONTRACTOR RESPONSIBILITIES

- 1. Removal and disposal of existing marquee sign concrete pad just below grade including electrical disconnections as necessary. Costs associated with repairs to infrastructure shall be the responsibility of contractor.
- 2. Design, provide, and install a new marquee sign and new pole approximately 5ft next to existing sign.
- 3. Contractor to include all services related to obtaining Division of State Architect

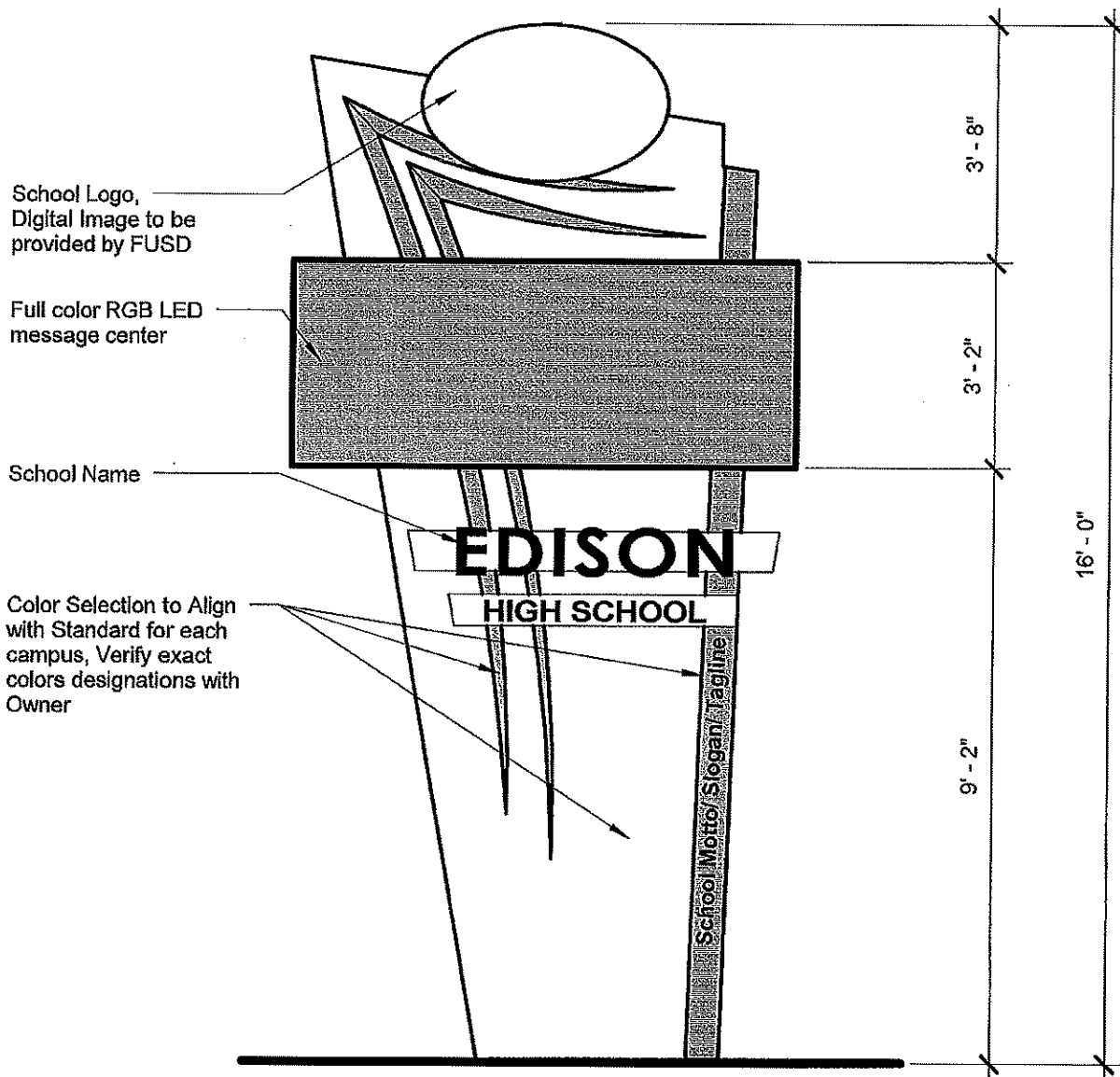
4. (DSA) approval, including but not limited to, engineering and architectural services, producing required submittal drawings, specifications, and any necessary revisions, submission of drawings, specifications, and other DSA required paperwork in order to achieve both approval to proceed with construction and final DSA project closeout.
5. Contractor is responsible for submitting fees/check as part of DSA submittal and approval process.
6. Contractor to provide minimum 48 hours' notice to District Project Manager requesting state required testing and inspections.
7. Compact subgrade and pour new 4" thick concrete pad at 3,000psi.
8. Supply and install all electrical, data, concrete and signage per manufacturer, DSA, UL and NEC requirements.
9. Responsible for final hookup and initial programming.
10. Contractor is responsible for providing new electrical and data connection to new sign. **Two (2) 20AMP circuits from panel 1 direct from breaker, the 2nd via time clock.** District will show point of connection.
11. **Contractor to provide time clock.**
12. **Where trenching or boring is performed, contractor to level back disturbed field, replace irrigation, and reseed as needed. Concrete and asphalt to be replaced in-kind if disturbed.**

F. DISTRICT RESPONSIBILITIES

1. District is responsible for providing underground utility locating.
2. District to provide and coordinate all DSA required inspections and testing.

G-008

Typical High School Marquee



Install 1 new double sided LED Message Center Pylon Sign as manufactured by Fresno Neon . Exterior fabricated out of 0.080 sheet aluminum with a square tube aluminum face. Exterior will have a smooth satin acrylic polyurethane paint finish with a clear coat finish. Accents & underscore to be routed out of 1" Komacel material with painted background and lettering. Logo & School Name will be internally illuminated black pan channels with 1/2" acrylic bleed edge faces decorated with (3M) vinyl films. Full color RGB LED message center will be painted satin black with finished ends & perforated bottom cover with exterior mounted temperature probe & clear cover. Display will have a direct bury and concrete footing and mow strip. Fabrication, electrical & installation will be done according to DSA & UL requirements.