

August 1, 2022

Addendum No. 2
Request for Bid No. 22-0131
Digital Signs

The City of Sioux Falls makes the following revisions to Request for Proposal No. 22-0131:

2.03 Requested Display – is UPDATED as follows:

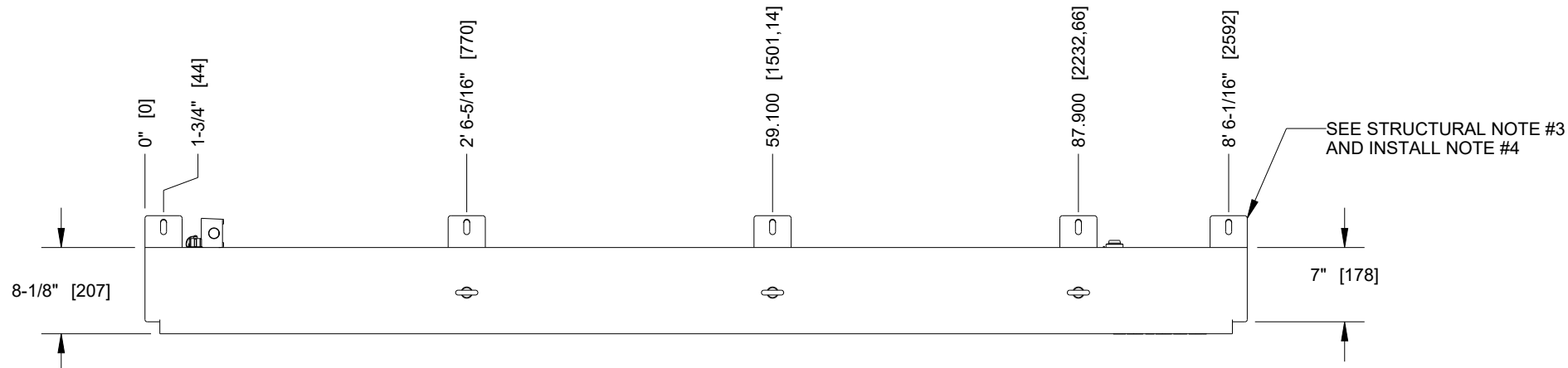
The Proposer shall provide a Daktronics message center with a 15.85 mm resolution for all locations. The size of the display will be the same for each location.

- Fire Station No. 3 – shall fit in exiting pedestal reusing existing foundation and steel. Proposer should include repainting the pole in their proposal.
- Fire Station No. 5 – shall be double sided monument sytle base
- Fire Station No. 6 – shall be a double sided monument style base

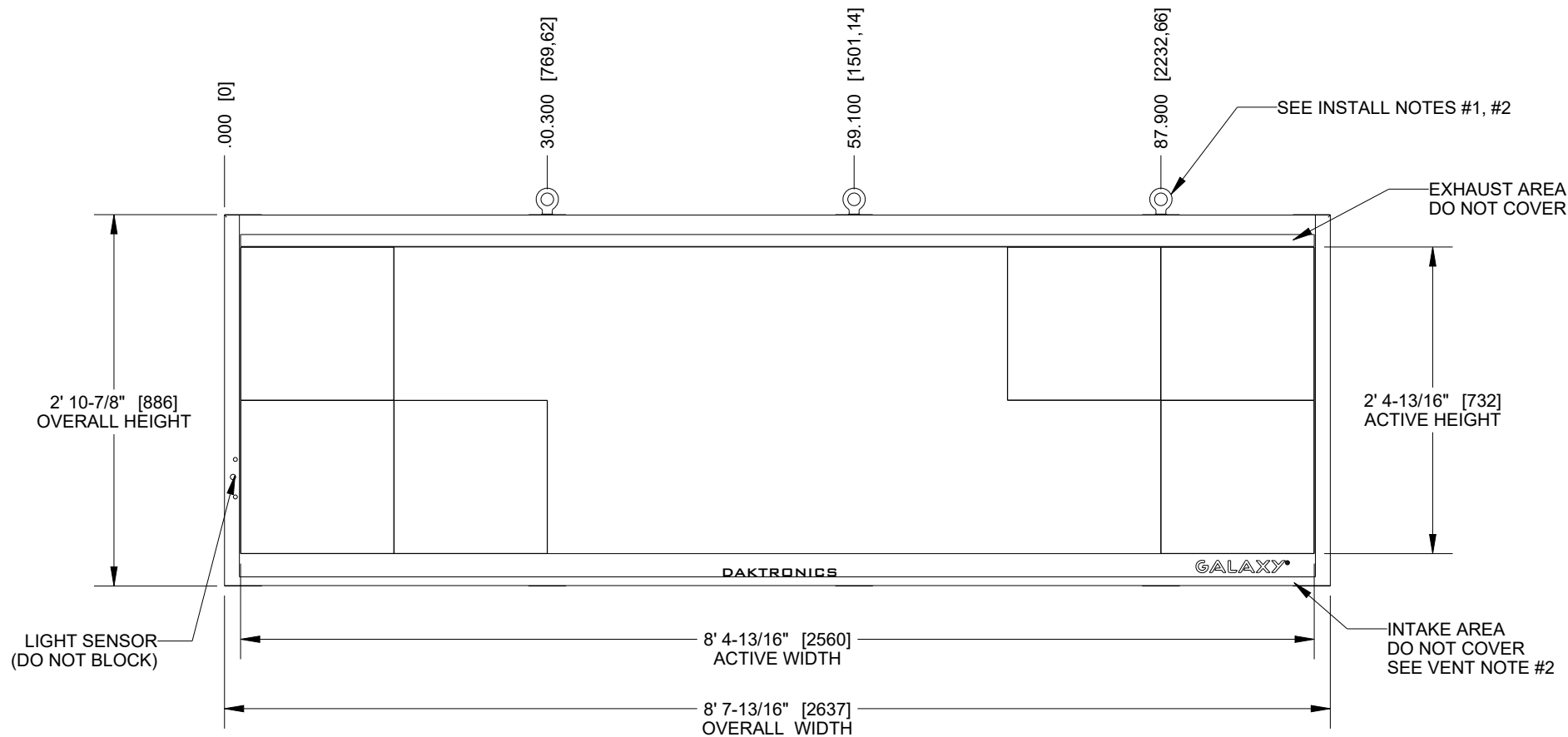
A shop drawing of the Dakotronics LED digital sign to be provided within your proposal is attached to this Addendum and replaces any previously noted sign (in both dimension and style) as Exhibit 2.

Exhibit B

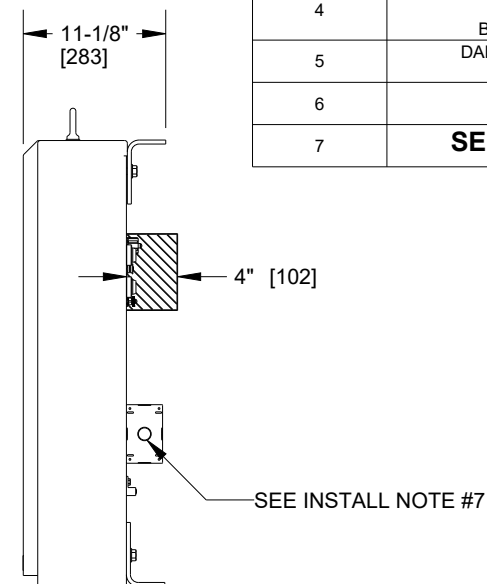
PIXELS HIGH (AAA)	PIXELS WIDE(BBB)	PIXEL SPACING (CC)
120	420	6mm
90	315	8mm
72	252	10mm



TOP VIEW



FRONT VIEW



RIGHT VIEW

#	DETAIL	DESCRIPTION
1	DISPLAY	GT6x-AAAxBBB-CC (SEE CHART IN TOP LEFT)
2	LED COLOR	RGB
3	ACTIVE AREA	2' 4-13/16" [732] X 8' 4-13/16" [2560]
4	OVERALL SIZE	2' 10-7/8" [886] X 8' 7-13/16" [2637]
5	CABINET	ALUMINUM & STEEL
6	VENTILATION	FRONT
7	ACCESS	SERVICE FROM FRONT OF DISPLAY
8	WEIGHT	211 LBS 96 KG (APPROX)
9	SHIPPING	SHIPPED AS A SINGLE UNIT
10	DIMENSIONS	FEET AND INCHES [MILLIMETERS]
11	PAINTED	SEMI-GLOSS BLACK

STRUCTURAL RATING

1	DESIGN WIND PRESSURE "P" (CASE A)	P<=:100 PSF (ASD)
2	STANDARD/CODE	SEE DD4145274 FOR APPLICABLE DESIGN CODE
3	ALL CLIP ANGLES MUST BE USED TO MOUNT DISPLAY	

POWER RATING PER SINGLE FACE: FOR SIZING ELEC.SERVICE MAX REQ'D SHOWN

TECHNOLOGY	COLOR	MAX WATTS	120 VAC 1 PH 50/60 HZ AMPS	120/240 VAC1PH 50/60Hz (3 WIRES+GND)		240VAC 1PH 50Hz (2 WIRES + GND) INTERNATIONAL SPECIAL ORDER
				LINE 1 (AMPS)	LINE 2 (AMPS)	LINE 1 (AMPS)
GT6x	RGB	1410	11.75	N/A	N/A	5.88



VENTILATION REQUIREMENTS

1	DISPLAY RELIES ON VENTILATION TO FUNCTION PROPERLY. INTAKES, LOCATED AT THE FRONT OF THE DISPLAY, MUST BE ABLE TO DRAW IN AIR AT A TEMPERATURE NO GREATER THAN 120° F.
2	IN ORDER TO ENSURE AMBIENT TEMPERATURE AIRFLOW IS MAINTAINED, NO PORTION OF THE VENTILATION OPENINGS ALONG THE FRONT OF THE DISPLAY MAY BE COVERED OR OBSTRUCTED IN ANY WAY.

INSTALL NOTES

1	IN ORDER TO PRESERVE THE STRUCTURAL INTEGRITY OF THE DISPLAY CABINET, THE 90° ANGLE BETWEEN THE CABINET AND THE LIFTEYE MUST BE MAINTAINED - USING A SPREADER BEAM IS SUGGESTED. ALL EYEBOLTS MUST BE USED WHEN LIFTING.
2	1/2" LIFTEYES TO ASSIST WITH DISPLAY INSTALLATION. LIFTEYES MAY NOT BE USED FOR PERMANENT INSTALLATION. LIFTEYES MAY BE REMOVED.
3	MECHANICAL AND SIGNAL CONNECTIONS OCCUR EXTERNAL TO DISPLAY.
4	CLIP ANGLE FOR MOUNTING. CLIP ANGLES CAN BE ADJUSTED VERTICALLY DURING INSTALLATION. CLIP ANGLE CAN BE WELDED OR BOLTED TO STRINGER. ALL CLIP ANGLE LOCATIONS MUST BE USED.
5	DAKTRONICS IS NOT RESPONSIBLE FOR THE MOUNTING HARDWARE OR THE INTEGRITY OF THE MOUNTING STRUCTURE.
6	DAKTRONICS IS NOT RESPONSIBLE FOR THE MAIN ELECTRICAL DISCONNECT. SEE POWER RATINGS ABOVE.
7	SEE DWG-03864398 FOR SIGNAL & MTG DETAILS

01	11 MAY 21	PER CN-119371: UNDER STRUCTURAL RATING-STANDARD/CODE. NOTED TO REFERENCE DD4145274	CJC 20633	
REV:	DATE:	DESCRIPTION:	BY:	

	THE CONCEPTS EXPRESSED AND DETAILS SHOWN ON THIS DRAWING ARE CONFIDENTIAL AND PROPRIETARY. DO NOT REPRODUCE BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF DAKTRONICS, INC. OR ITS WHOLLY OWNED SUBSIDIARIES. COPYRIGHT 2019 DAKTRONICS, INC. (USA)			THIRD ANGLE PROJECTION 	
	PROJECT: GT6X DISPLAYS				
TITLE: SHOP DWG, GT6x, 2' 11"x8' 8" (2x7 MODS)					
DATE: 21-APR-21		DIM UNITS: INCHES [MILLIMETERS]		SHEET 1 OF 1	
SCALE: 1/15		DO NOT SCALE DRAWING		REV 01	
DESIGN: TWHITEH		JOB NO. P2056		FUNC - TYPE - SIZE E - 07 - B	
DRAWN: LSIEH				4296077	