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March 18, 2024

IDEA Public Schools Electrical and Lighting Upgrades at RGV Campuses CSP#26-RGVLU-0424

## ADDENDUM NO. 2

### A. PURPOSE AND INTENT

This addendum is issued for the purpose of modifying the plans for the project referenced above. This addendum shall become part of the contract and all contractors shall be bound by its content. All aspects of the specifications and drawings not covered herein shall remain the same. The General Conditions and the Special Conditions of the specifications shall govern all parts of the work and apply in full force to this addendum.

### B. SCOPE

#### I. Clarifications

1. Section 260924 – Lighting Controls:
  - a) Manufacturers: Wireless Controls Interact by Signify is an acceptable substitution. It shall meet or exceed the basis of design. This statement supersedes addendum #1 (wired controls).

#### II. Drawings

1. Cover:
  - a) Revised Executive Committee, Board of Directors, and Rio Grande Valley Regional Board. See attached sheet.



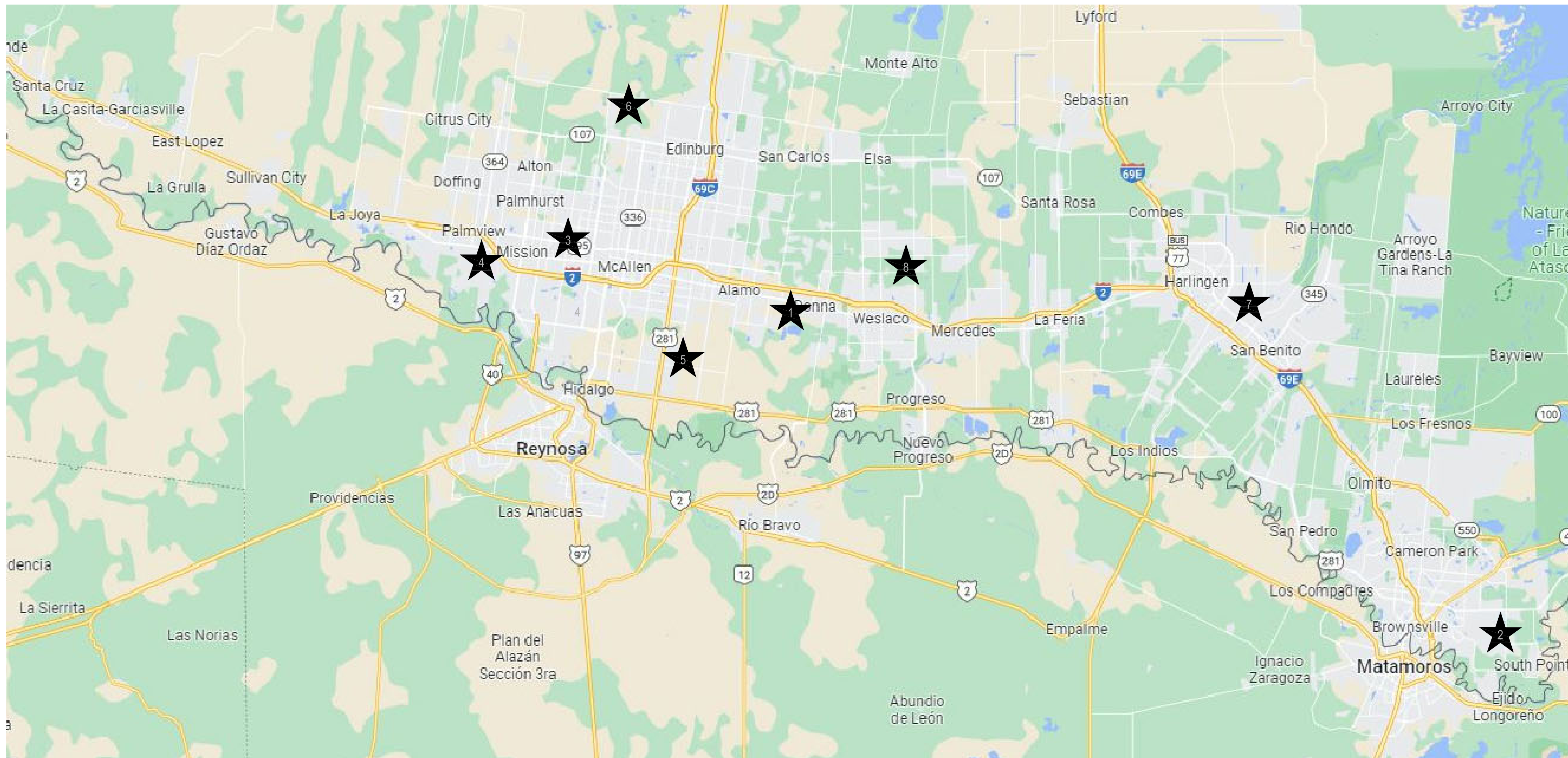
03/18/2024

# IDEA PUBLIC SCHOOLS

## ELECTRICAL AND LIGHTING UPGRADES AT RGV CAMPUSES CSP# 26-RGVLU-0424

NO: REVISION: BY:  
3/18/2024 ETHOS

COPY NO:



VICINITY MAP - RIO GRANDE VALLEY



### SCOPE OF WORK

- GENERAL: THE "IDEA PUBLIC SCHOOLS ELECTRICAL AND LIGHTING UPGRADES AT RGV CAMPUSES" CONSISTS OF EXISTING SINGLE-STORY BUILDINGS AT MULTIPLE CAMPUSES. THESE BUILDINGS WILL GENERALLY BE OPERATED FROM 7:00AM TO 6:00PM. (MONDAY THROUGH FRIDAY) WITH OCCASIONAL AFTER HOURS AND WEEKENDS USE.
- ELECTRICAL: PROVIDE ALL MATERIALS AND LABOR ASSOCIATED WITH COMPLETE OPERATIONAL ELECTRICAL DISTRIBUTION SYSTEM. MAJOR ITEMS OF WORK INCLUDE, BUT ARE NOT LIMITED TO:
  - ELECTRICAL SERVICE: TO REMAIN AS IS WITH MODIFICATIONS.
  - EXTERIOR LIGHTING SYSTEMS: PROVIDE NEW LED TYPE LIGHT FIXTURES AND POLES AS NOTED ON PLANS.
  - INTERIOR LIGHTING CONTROLS (SWITCHES, VACANCY SENSORS, DAYLIGHT SENSORS, ETC.): DISCONNECT AND REMOVE EXISTING. PROVIDE NEW AS NOTED ON PLANS SPECIFICATIONS. IN SOME CASES, THEY WILL BE CEILING MOUNTED, AND OTHERS WALL MOUNTED. IT'S THE INTENT FOR THEM TO BE WIRELESS AND WIRED TO AUTOMATICALLY CONTROL THE LUMINAIRES IN THEIR RESPECTIVE AREAS.
  - EXTERIOR LIGHTING CONTROLS: DISCONNECT AND REMOVE EXISTING CONTROLS. PROVIDE NEW LIGHTING CONTACTORS CONTROLLED VIA NEW LIGHTING CONTROLS SYSTEM.
  - POWER SYSTEMS: PROVIDE MISCELLANEOUS DUPLEX RECEPTACLES.
  - COMMISSIONING: PROVIDE FOR THE LIGHTING EQUIPMENT AND LIGHTING CONTROLS AS REQUIRED PER IECC 2018.

### CAMPUS LIST:

- IDEA DONNA  
401 S 1ST, DONNA, TX
- IDEA FRONTIER  
2800 S DAKOTA AVE, BROWNSVILLE, TX
- IDEA MCALLEN  
201 N BENTSEN RD, MCALLEN, TX
- IDEA MISSION  
1600 S SCHUERBACH RD, MISSION, TX
- IDEA PHARR  
600 E LAS MILPAS RD, PHARR, TX
- IDEA QUEST  
14001 N ROTH RD, EDINBURG, TX
- IDEA SAN BENITO  
2151 RUSSELL LN, SAN BENITO, TX
- IDEA WESLACO  
2931 E SUGARCANE DR, WESLACO, TX

### DATE OF ISSUE

FEBRUARY 23, 2024

### LIST OF DRAWINGS

COVER	COVER SHEET		
E1.01	ELECTRICAL GENERAL NOTES, SYMBOLS LEGEND & ABBREVIATIONS	E5.07	IDEA MISSION LIGHTING PLAN BUILDING "E"
E1.02	LUMINAIRE SCHEDULE, CONTROLS & IMAGES	E5.08	IDEA MISSION LIGHTING PLAN BUILDING "F" ALTERNATE #1
E1.03	ELECTRICAL DETAILS	E5.09	IDEA MISSION LIGHTING PLAN BUILDING "F" ALTERNATE #1
E2.01	IDEA DONNA LIGHTING SITE PLAN	E6.01	IDEA PHARR LIGHTING SITE PLAN
E2.02	IDEA DONNA ENLARGED LIGHTING PLANS	E7.01	IDEA QUEST LIGHTING SITE PLAN
E3.01	IDEA FRONTIER LIGHTING SITE PLAN	E7.02	IDEA QUEST LIGHTING PLAN BUILDING "A"
E3.02	IDEA FRONTIER LIGHTING PLAN BUILDING "A"	E7.03	IDEA QUEST LIGHTING PLAN BUILDING "B"
E3.03	IDEA FRONTIER LIGHTING PLAN BUILDING "B"	E7.04	IDEA QUEST LIGHTING PLAN BUILDING "C"
E3.04	IDEA FRONTIER LIGHTING PLAN BUILDING "C"	E7.05	IDEA QUEST LIGHTING PLAN BUILDING "D"
E3.05	IDEA FRONTIER LIGHTING PLAN BUILDING "D"	E7.06	IDEA QUEST LIGHTING PLAN BUILDING "E"
E3.06	IDEA FRONTIER LIGHTING PLAN BUILDING "E"	E7.07	IDEA QUEST LIGHTING PLAN BUILDING "F"
E3.07	IDEA FRONTIER LIGHTING PLAN BUILDING "F"	E7.08	IDEA QUEST LIGHTING PLAN BUILDING "G" 1ST FLOOR
E3.08	IDEA FRONTIER LIGHTING PLAN BUILDING "G"	E7.09	IDEA QUEST LIGHTING PLAN BUILDING "G" 2ND FLOOR
E3.09	IDEA FRONTIER LIGHTING PLAN BUILDING "H"	E7.10	IDEA QUEST LIGHTING PLAN BUILDING "H"
E4.01	IDEA MCALLEN LIGHTING SITE PLAN ALTERNATE#3	E8.01	IDEA SAN BENITO LIGHTING SITE PLAN
E4.02	IDEA MCALLEN LIGHTING PLAN BUILDING "B" 1ST FLOOR	E8.02	IDEA SAN BENITO WEIGHT ROOM, PORTABLES & PAVILION LIGHTING PLANS
E4.03	IDEA MCALLEN LIGHTING PLAN BUILDING "B" 1ST FLOOR	E9.01	IDEA WESLACO GYM DEMOLITION AND RENOVATION LIGHTING PLAN
E4.04	IDEA MCALLEN LIGHTING PLAN BUILDING "B" 2ND FLOOR	S1.1	GENERAL STRUCTURAL NOTES
E4.05	IDEA MCALLEN LIGHTING PLAN BUILDING "B" 2ND FLOOR	S1.2	GENERAL STRUCTURAL NOTES
E4.06	IDEA MCALLEN LIGHTING PLAN BUILDING "A"		
E4.07	IDEA MCALLEN LIGHTING PLAN BUILDING "A"		
E5.01	IDEA MISSION LIGHTING SITE PLAN ALTERNATE#2		
E5.02	IDEA MISSION LIGHTING PLAN BUILDING "A"		
E5.03	IDEA MISSION LIGHTING PLAN BUILDING "B"		
E5.04	IDEA MISSION LIGHTING PLAN BUILDING "C"		
E5.05	IDEA MISSION LIGHTING PLAN BUILDING "D"		
E5.06	IDEA MISSION LIGHTING PLAN BUILDING "E"		

### EXECUTIVE COMMITTEE

COLLIN SEWELL	CHAIR
ED RIVERA	VICE-CHAIR
ERICH HOLMSTEN	TREASURER
RYAN VAUGHAN	SECRETARY

### BOARD OF DIRECTORS

MICHAEL ADAMS	MEMBER
GARY LINDGREN	MEMBER
THERESA BARRERA -SHAW	MEMBER
NANETTE COCERO	MEMBER
DR. JEFF COTTRILL	CEO AND SUPERINTENDENT
CODY GRINDLE	PRESIDENT
DR. ERNIE CANTU	CHIEF SCHOOLS OFFICER

### RIO GRANDE VALLEY REGIONAL BOARD

MARIA ANTONIA CHAPA	ANDREA RODRIGUEZ
CERISE R. DE GARDUNO	ALYSSA L. ROMERO, BOARD CHAIR
SARAH GARZA	BOBBY SAENZ
ZULIEDA LOPEZ-HABBOUCHE	CJ SANCHEZ
	JESUS (JESSE) ZEPEDA

IDEA PUBLIC SCHOOLS  
ELECTRICAL AND LIGHTING UPGRADES  
AT RGV CAMPUSES



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F-15998

DATE: FEBRUARY 23, 2024  
CHECKED BY: G.O.  
DRAWN BY: R.E.  
PROJECT NO.: 23v80  
CAD FILE:  
SHEET:

**COVER**

TEXAS