



PROPOSAL

San Luis Rey Water Reclamation Facility - Fire Panel Upgrades

PREPARED BY

Siemens Industry, Inc. ("Siemens")

PREPARED FOR

City of Oceanside

DELIVERED ON

December 23, 2025

SMART BUILDINGS

Transforming the Everyday



Contact Information

Proposal #:	9921424
Date:	December 23, 2025

Sales Executive:	Shawna Samudio
Branch Address:	12121 Scripps Summit Drive, Ste 425 San Diego, CA 92131
Telephone:	(858) 218-5682
Email Address:	shawna.carlson@siemens.com

Customer Contact:	Scott Seigle
Customer:	City of Oceanside
Address:	300 N Coast Hwy Oceanside, CA 92054
Services shall be provided at:	San Luis Rey Water Reclamation Facility Oceanside, CA 92058

Scope of Work

Per Siemens Building Technologies Phase-Out Announcements, the H-Series devices (HTRI-D / HTRI-R / HTRI-S / HTRI-M) are discontinued as of December 31, 2023. In order to make individual field device replacements we must make critical upgrades to your fire alarm control panel components for the systems in the Administration / Operations / Maintenance / Dewatering buildings.

Siemens to provide labor and material to upgrade the following components:

- Operating Unit - personal machine interface
- 12A power supply and charger
- Siemens addressable field device interface cards
- Update Firmware to Zues 14

Also refer to the Inclusions, Exclusions, Clarifications and Bill of Materials that are part of this proposal listed below.

Equipment List

Admin

Qty	Ref #	Description
1	FCM2041-U2	DESIGO OPERATOR INTERFACE
1	XDLC	FIELD DEVICE INTERFACE CARD
1	PSC-12M	12A at 24VDC Pwr Supp w Charger
1	PSX-12M	12A at 24VDC Pwr Supp No Chrgr
1	GPMI-2-HW-KEY	HW KEY FOR PMI-2 GLOBAL OPERATION
1	CG-ASSY-X200-M	X200 Kit for FS Modular
1	PAB-ENCL	PAD & AMP BOOSTER ENCL 1HU BLK

Warehouse

Qty	Ref #	Description
1	FCM2041-U2	DESIGO OPERATOR INTERFACE
1	XDLC	FIELD DEVICE INTERFACE CARD
1	PSX-12M	12A at 24VDC Pwr Supp No Chrgr
1	PSC-12M	12A at 24VDC Pwr Supp w Charger

Operations

Qty	Ref #	Description
1	FCM2041-U2	DESIGO OPERATOR INTERFACE
1	XDLC	FIELD DEVICE INTERFACE CARD
1	PSX-12M	12A at 24VDC Pwr Supp No Chrgr
1	PSC-12M	12A at 24VDC Pwr Supp w Charger

Dewatering

Qty	Ref #	Description
1	FCM2041-U2	DESIGO OPERATOR INTERFACE
1	XDLC	FIELD DEVICE INTERFACE CARD
1	PSX-12M	12A at 24VDC Pwr Supp No Chrgr
1	PSC-12M	12A at 24VDC Pwr Supp w Charger

Inclusions

1. Removal and disposal of old fire alarm panel components
2. Freight
3. Engineering
4. Project Management for Siemens Scope of work
5. System Commissioning and Final Pretest
6. Fire Alarm Submittal to AHJ
7. Fire Alarm Permit
8. One (1) year warranty parts and labor (covering newly installed Fire Alarm equipment)
9. One time (2) hour demonstration and operation training on Siemens Fire Alarm System
10. Programming of fire alarm devices is included
11. All software to be loaded, debugged and tested
12. Final testing with the AHJ is included. Tests to be scheduled during normal business hours, Monday – Friday. No after hours inspections are included
13. Engineered Drawings, Submittals, & As-Built drawings are included
14. Use Tax, as applicable and required on materials, is included in quoted price
15. **This is a like for like fire alarm replacement project. The new Desigo Fire Safety Modular fire alarm panel will have all of the same functions and features of the existing XLS panels. All sequence of operations will remain the same.**

Exclusions

1. Offsite monitoring systems fees
2. Working in areas containing hazardous materials
3. Ceiling removal or replacement, patching and painting
4. Base building cad drawings from which to base or design
5. Overtime (except as specifically noted)
6. After hours work (except as specifically noted)
7. Additional testing due to others
8. Performance or payment bonds
9. Bonding or special insurance
10. Fire caulking
11. Electrical boxes and supports
12. Scaffolding and lifts (except as specifically noted)
13. Knox box
14. Shunt trip breakers
15. Security system interface or door lock release
16. Waterflow or tamper devices (Siemens to monitor and send alarm signals).
17. Construction of fire resistive rooms, 2 hour shaft enclosures & 2 hour wiring pathways is excluded.
18. Troubleshooting due to existing conditions is excluded.
19. Any change to the project beyond the provided documents whether caused by Owner revision, or construction modifications are subject to Change Order.
20. Fire watch
21. Additional devices, conduit, and/or wire due to code deficiencies or architectural changes determined

by AHJ.

22. Duct Detectors installed by mechanical contractor. Wiring provided by Siemens.
23. Dampers and associated equipment to be provided by others.
24. Tests beyond AHJ acceptance.
25. Pre-existing conditions troubleshooting or repairs. Assumes FACP is free of Troubles/Supervisory upon project start.

Clarifications

1. Siemens will provide full fire alarm submittal to the City of Oceanside.
2. Owner will need to allow Siemens full and complete access to the property for the duration of the project.
3. All scheduling and phasing will need to have the Owner's input and will require the Owner's cooperation to complete during the allotted time.
4. All work to be performed during normal working hours of Monday thru Friday, 6:00am to 4:00pm.
5. Equipment is UL and California State Fire Marshal listed
6. Fire alarm equipment quoted is based upon a "Class-B" style system.
7. This proposal is limited to the equipment and services contained herein and any variation may be subject to associated costs.
8. Project start date is contingent upon order approval, engineering schedule, and material lead times.
9. Assumes Notification device syncing and all device layouts and design will remain the same. No additional design changes or troubleshooting is included.

Sell Price

Labor	\$33,414.00
Material	\$42,091.00
Total Quote Price	\$75,505.00*

This price is firm for 30 days from the date of this proposal.

**Siemens reserves the right to adjust prices to reflect the impact of any new or modified taxes, duties, tariffs, or equivalent measures, whether direct or indirect, imposed by any U.S. or foreign governmental authority that are applicable to our offering, including any hardware, software, or service components contained therein.*

Payment Terms

Payment Terms Acceptance Agreement

The total price of: \$75,505.00 and the estimated return on investment are based on the items outlined in this proposal. ANY STATEMENTS MADE HEREIN REGARDING SAVINGS THAT MAY BE ACHIEVED BY IMPLEMENTING THE SERVICES OFFERED IN THIS PROPOSAL ARE ESTIMATES ONLY. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, SHALL BE CONSTRUED TO ARISE FROM SUCH STATEMENTS, NOR SHALL SUCH STATEMENTS BE CONSTRUED AS CONSTITUTING A GUARANTEE BY SIEMENS THAT SUCH SAVINGS WILL OCCUR IF THE SERVICES ARE IMPLEMENTED.

The Buyer acknowledges that when accepted by the Buyer as proposed by Siemens Industry, Inc., this Proposal and the Siemens Buildings Projects Business Standard Terms and Conditions, (together with any other documents incorporated into the forgoing) shall constitute the entire agreement of the parties with respect to its subject matter. BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE BUYER.

Proposal is valid for thirty (30) days from the delivery date of December 23, 2025. Payment is due within 30 days of invoice date.

Payment Terms: 25% mobilization in advance, progress payments

Total: \$75,505.00

Siemens Industry, Inc. invoices paid by credit card may be subject to a surcharge of up to 2%.

Siemens Terms of Sale (STS)

Terms of Sale (Click to download)
Base Terms (www.siemens.com/base-terms)

Buyer agrees that Siemens shall be authorized, at its discretion and without consent, to utilize any of its world-wide affiliates to perform (subcontract) work under this Agreement. (Buyer agrees that) Buyer's data may be viewed or accessed from outside the United States by Siemens world-wide affiliates. Buyer data may be stored and/or accessed in the United States or other countries in which Siemens or our (subcontract) affiliates operate.

Price Escalation. If, during the term of this Contract, the price of various materials or labor or logistics are increased as reflected by CRU/IHS Markit/CMAI/COMEX market index, then Siemens may increase the Contract Sum or apply a surcharge to Customer accordingly.

To the extent applicable, the following Supplements are incorporated and made part of the Siemens Terms of Sale:

Click on supplement(s) below to read/download
Solutions Supplemental Terms (www.siemens.com/project-supplemental-terms)
Hardware Supplemental Terms (www.siemens.com/product-supplemental-terms)
General Software and Cloud Supplemental Terms (https://www.siemens.com/general-software-and-cloud-supplemental-terms)
Supplemental Terms Building (https://www.siemens.com/supplemental-terms-building)
Acceptable Use Policy (www.siemens.com/acceptable-use-policy)
Data Privacy Terms (www.siemens.com/data-privacy-terms)
Additional Data Privacy Terms Annex for Building X offerings (www.siemens.com/additional-data-privacy-terms-annex-for-building-x)

Signature Page

Proposed by:

Siemens Industry, Inc.

Company

Shawna Samudio

Name

9921424

Proposal #

\$75,505.00

Proposal Amount

December 23, 2025

Date

Accepted by:

CITY OF OCEANSIDE

Company

Name (Printed)

Signature

Title

Date

Purchase Order # PO for billing/pmnt only PO not required

June 10, 2020

Bunge Loders Croklaan
24708 West Durkee Road
Channahon, IL 60410

Re: Fire Alarm Replacement Project

To whom it may concern:

The system known as the Desigo Fire Safety Modular System is the current offering from Siemens Smart Infrastructure Division and is our flagship product for high end fire system requirements. Having just been rebranded and launched in 2018, there are no plans for any discontinuation. In fact, we currently have active R&D projects for system additions and enhancements that are planned for out through 2026 at this point.

As the Product Manager of the Modular systems, for Siemens Building Products. Smart Infrastructure Division, I would like to take this opportunity to clarify the parts supply and repair/replacement for products and systems if, and when, a decision is made to discontinue.

If a decision to discontinue a product occurs, Siemens provides a multi-tier support policy that includes a phase out period of 5 years from the date of formal notice where we will continue to support and provide factory products while we provide a migration path which is similar to what we have done for the Modular's predecessors (XL3, MXL, and most recently the XLS). Our intent is to always provide backwards compatibility to provide continuity to our customers and reduce the total cost of ownership.

The above brings the products current life expectancy to 2031 at the earliest. Please do not hesitate to reach out if additional information is required.

Regards,

Jim Loftus

Jim Loftus

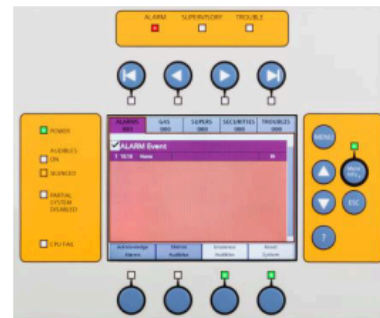
Product Manager

Phase Out Information

The FireFinder XLS system was originally introduced in 2001 and has been the flagship system with immense success for the large, more complex systems market.

This POA specifically targets the PMI-3, which has been replaced with the FCM2041-U2 and FCM2014-U3 Operator Interfaces. It also specifically targets the DLC Intelligent Loop Card which has been replaced with a XDLC Intelligent Loop Card for Modular systems.

Siemens will continue to offer XLS systems for new construction projects through December 31, 2019 and thereafter strictly for service, expansions and repairs during the service period outlined in the XLS Phase Out timeline.



Phase-Out Timeline

Activity	Start	End
Phase-Out announcement (POA)	6/26/2019	
Last Order date for new systems		12/31/2019
5 Year service Period	6/26/2019	6/30/2024

Affected Products

Name	Part #	Short Description
PMI-3	S54430-C15-A1	Person Machine Interface 3
DLC	500-033090	Intelligent Device Loop Card
XLS-500-ID-SP	599-050594	Basic Fire Package
XLS-250-ID-SP	599-050595	Basic Fire Package
XLS-250-CAB2-BD	599-050597	Basic Fire Package
XLS-250-CAB3-BD	599-050598	Basic Fire Package
XLS-250-ZIC4A-EP	S54430-S5-A1	XLS Electronics Package
XLS-250-ZIC8B-EP	S54430-S7-A1	XLS Electronics Package



Affected Products (*parts list) - Table 1

Name	Part #	Short Description	Start of Service Period	Product Discontinuance
HTRI-S	500-033370	Single Input Monitor Module	April 1, 2019	Dec 31, 2023
HTRI-SZ	S54322-F13-A1	Single Input Monitor Module Country of Origin (non China)	April 1, 2019	Dec 31, 2023
HTRI-D	500-033360	Dual Input Monitor Module	April 1, 2019	Dec 31, 2023
HTRI-DZ	S54322-F10-A1	Dual Input Monitor Module Country of Origin (non China)	April 1, 2019	Dec 31, 2023
HTRI-R	500-033300	Single Input Monitor Module with Relay	April 1, 2019	Dec 31, 2023
HTRI-RZ	S54322-F12-A1	Single Input Monitor Module with Relay Country of Origin (non China)	April 1, 2019	Dec 31, 2023
HTRI-M	500-034000	Mini Single Input Module	April 1, 2019	Dec 31, 2023
HTRI-MZ	S54322-F11-A1	Mini Single Input Module Country of Origin (non China)	April 1, 2019	Dec 31, 2023
HLIM	500-033170	Line Isolator	April 1, 2019	Dec 31, 2023
HLIM-Z	S54319-F30-A1	Line Isolator - Country of Origin (non China)	April 1, 2019	Dec 31, 2023
ILED-HC	500-048809	Intelligent Lamp Ceiling	April 1, 2019	Dec 31, 2023
ILED-HW	500-048637	Intelligent Lamp Wall	April 1, 2019	Dec 31, 2023

Phase-Out Timeline:

Activity	Start	End
Phase Out Announcement (POA), H-series I/O's & accessories	-	2/1/2019
Service Period	4/1/2019	9/30/2023
Last order date for expansion of systems	-	9/30/2023
Product Discontinuance	-	12/31/2023

Table 1: Migration of HMS to XMS manual pull stations

Devices	Discontinuation Date	Replacements	Comments
HMS 	Sept 30, 2026	XMS 	<ul style="list-style-type: none"> • Compact & 50-point require X-Series *compatible firmware • XLS & Modular require XDLC (*check firmware revision) • With XDLC or Firmware updates on Compact & 50 pt. panels, you can mix H-series & X-series on the same loop. • HLIM's can not be used with X-series in Isolation mode • Discontinuation date (Sept 30, 2026) plan accordingly. <p><i>*Verify compatible panel firmware for use of Built-in Isolation, ISOtechnology™</i> <i>*Check with tech support or panel PM for compatible revisions</i></p>

Phase-Out Timeline

Activity	Start	End
Phase-Out Announcement (POA)	May 30, 2021	-
Service period	Oct 1, 2021	Sept 30, 2026
Last Order Date (new product)	-	March 31, 2026
Product Discontinuation	-	Sept 30, 2026