

**Work Order Signature Document**

**EZIQC Contract No.: CA-R3-HVAC02-123021-AES**

**New Work Order**

**Modify an Existing Work Order**

Work Order Number.: 124779.02

Work Order Date: 01/14/2025

Work Order Title: San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement Phase 2 Supp

Owner Name: PACIFIC SOUTH - City of San Leandro Contractor Name: ACCO Engineered Systems

Contact: Hayes Morehouse Contact: Tony Fini

Phone: 510-577-3437 Phone:

**Work to be Performed**

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of Sourcewell EZIQC Contract No CA-R3-HVAC02-123021-AES.

Brief Work Order Description:

See DSOW.

**Time of Performance**

Estimated Start Date:

Estimated Completion Date:

**Liquidated Damages**

Will apply:

Will not apply:

**Work Order Firm Fixed Price: \$167,552.65**

Owner Purchase Order Number:

**Approvals**

\_\_\_\_\_  
PACIFIC SOUTH - City of San Leandro Date

\_\_\_\_\_  
Contractor Date

**Detailed Scope of Work**

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**To:** Tony Fini  
ACCO Engineered Systems  
888 East Walnut Street  
Pasadena, CA 91101  
No Data Input

**From:** Hayes Morehouse  
PACIFIC SOUTH - City of San Leandro  
835 East 14th Street  
San Leandro, CA 94577  
510-577-3437

**Date Printed:** January 14, 2025

**Work Order Number:** 124779.02

**Work Order Title:** San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement f

**Brief Scope:** See DSOW.

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Preliminary

Revised

Final

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The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

See attached.

Subject to the terms and conditions of EZIQC Contract **CA-R3-HVAC02-123021-AES**.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

\_\_\_\_\_  
PACIFIC SOUTH - City of San Leandro

\_\_\_\_\_  
Date

## Contractor's Price Proposal - Summary

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**Date:** January 14, 2025

**Re:** IQC Master Contract #: CA-R3-HVAC02-123021-AES  
Work Order #: 124779.02  
Owner PO #:  
Title: San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement Phase 2  
Supplemental  
Contractor: ACCO Engineered Systems  
Proposal Value: \$167,552.65

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**Section - 01** **\$134,259.98**

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**Section - 02** **\$4,562.32**

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**Section - 10** **\$15,473.76**

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**Section - 23** **\$13,256.59**

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**Proposal Total** **\$167,552.65**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

**The Percentage of NPP on this Proposal:** %

# Contractor's Price Proposal - Detail

Date: January 14, 2025

Re: IQC Master Contract #: CA-R3-HVAC02-123021-AES  
 Work Order #: 124779.02  
 Owner PO #:  
 Title: San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement Phase  
 2 Supplemental  
 Contractor: ACCO Engineered Systems  
 Proposal Value: \$167,552.65

Sect.	Item	Mod.	UOM	Description	Line Total
Labor	Equip.	Material	(Excludes)		
<b>Section - 01</b>					
1	01 22 16 00 0002		EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs as directed by Owner. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee. If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranty, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$3,976.21
				Installation	
				Quantity	
				3,271.52 x	
				Unit Price	
				1.00 x	
				Factor	
				1.2154 =	
				Total	
				3,976.21	
				*** PAYMENT AND PERFORMANCE BONDS PER SOURCEWELL AGREEMENT 2% of \$163,576.44 = \$3,271.52	
2	01 22 20 00 0100		HR	Steam / Pipe Fitter Maintenance Crew With Truck And Tools This task will be used specifically for maintenance service calls.	\$86,770.05
				Installation	
				Quantity	
				360.00 x	
				Unit Price	
				167.80 x	
				Factor	
				1.4364 =	
				Total	
				86,770.05	
				- Allotment for 3 Field/Work members 3 weeks of core underground work / installation (360 Hours ST). Includes Crew Individual Truck Fee.	
3	01 22 23 00 0151		WK	1,600 CFM Diesel Powered Portable Air Compressor	\$13,862.52
				Installation	
				Quantity	
				3.00 x	
				Unit Price	
				3,216.96 x	
				Factor	
				1.4364 =	
				Total	
				13,862.52	
				Allotment For Air Compressor Accommodation For Tool & Equipment	
4	01 22 23 00 0286		WK	2,500 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator	\$23,027.12
				Installation	
				Quantity	
				3.00 x	
				Unit Price	
				5,343.71 x	
				Factor	
				1.4364 =	
				Total	
				23,027.12	
				Allotment For Loader Equipment Accommodation	
5	01 22 23 00 0286 0066		MOD	For Equipment Without Operator, Deduct	-\$16,300.11
				Installation	
				Quantity	
				3.00 x	
				Unit Price	
				-3,782.63 x	
				Factor	
				1.4364 =	
				Total	
				-16,300.11	
6	01 22 23 00 0357		WK	1-1/8 To 1-1/4 CY Hydraulic Excavator With Full-Time Operator	\$26,641.34
				Installation	
				Quantity	
				2.50 x	
				Unit Price	
				7,418.92 x	
				Factor	
				1.4364 =	
				Total	
				26,641.34	
				Allotment For Excavator Accommodation For The Duration of The Underground Access Work.	
7	01 22 23 00 0357 0066		MOD	For Equipment Without Operator, Deduct	-\$14,331.21
				Installation	
				Quantity	
				2.50 x	
				Unit Price	
				-3,990.87 x	
				Factor	
				1.4364 =	
				Total	
				-14,331.21	
8	01 22 23 00 0425		WK	1/2 To 5/8 CY, 65 HP, Loader-Backhoe With Standard Bucket And Full-Time Operator	\$17,551.95
				Installation	
				Quantity	
				2.50 x	
				Unit Price	
				4,887.76 x	
				Factor	
				1.4364 =	
				Total	
				17,551.95	
				Allotment For Backhoe Equipment Accommodation	



**Contractor's Price Proposal - Detail Continues..**

**Work Order Number:** 124779.02  
**Work Order Title:** San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement  
**Phase 2 Supplemental**

**Section - 23**

18	23	21	13	23 0409	LF	18" Schedule 40, Welded Plain End Black Steel Pipe						\$5,770.65
							Quantity	Unit Price	Factor	=	Total	
						Installation	16.00	x 215.46	x 1.4364	=	4,951.79	
						Demolition	16.00	x 35.63	x 1.4364	=	818.86	
						Pump Can Assembly						
19	23	21	13	23 0616	EA	18" Standard Weight, Welded Plain End Black Steel Cap						\$2,600.67
							Quantity	Unit Price	Factor	=	Total	
						Installation	1.00	x 1,235.87	x 1.4364	=	1,775.20	
						Demolition	1.00	x 574.68	x 1.4364	=	825.47	
						Pump Can Assembly						
20	23	21	13	23 0625	EA	12" , 150 LB, Welded Plain End Black Steel Neck Flange						\$1,444.57
							Quantity	Unit Price	Factor	=	Total	
						Installation	1.00	x 696.27	x 1.4364	=	1,000.12	
						Demolition	1.00	x 309.42	x 1.4364	=	444.45	
						Pump Can Assembly						
21	23	21	13	23 0628	EA	18", 150 LB, Welded Plain End Black Steel Neck Flange						\$2,849.36
							Quantity	Unit Price	Factor	=	Total	
						Installation	1.00	x 1,496.12	x 1.4364	=	2,149.03	
						Demolition	1.00	x 487.56	x 1.4364	=	700.33	
						Pump Can Assembly						
22	23	21	13	23 0682	EA	18" Pipe Diameter, Class 150 Steel Flange, Bolt And Gasket SetIncludes rubber gasket, and sixteen (16) 1-1/8" diameter bolts with washers and nut.						\$591.34
							Quantity	Unit Price	Factor	=	Total	
						Installation	1.00	x 411.68	x 1.4364	=	591.34	
						Pump Can Assembly						

**Subtotal for Section - 23** **\$13,256.59**

**Proposal Total** **\$167,552.65**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

**The Percentage of NPP on this Proposal:** %

## Subcontractor Listing

**Date:** January 14, 2025

**Re:** IQC Master Contract #: CA-R3-HVAC02-123021-AES  
 Work Order #: 124779.02  
 Owner PO #:  
 Title: San Leandro - Replacement of vertical turbine pump can Irrigation Pump Can Replacement Phase 2 Supplemental  
 Contractor: ACCO Engineered Systems  
 Proposal Value: \$167,552.65

Name of Contractor	Duties	Amount	%
McGuire Hester	McGuire and Hester provides turnkey installation for your mechanical projects involving structures, pumping controls and related piping. Among our capabilities are potable water booster pump stations, lift stations for sanitary sewers and storm water, and water storage facilities. We also perform mechanical work on bypass meter stations, pressure-reducing stations, or water features. This specialty group ranges from large projects to assisting sister groups with complicated smaller projects.	\$148,856.00	88.84

November 11, 2024

***Subject: City of San Leandro Golf Course – Phase 2 Vertical Pump Installation***

**DETAILED SCOPE OF WORK FOR CITY OF SAN LEANDRO GOLF COURSE LIFT PUMP SYSTEM – PHASE 2\_REV 1**

**Scope of Work:**

Lift Pump Can Procurement. Lift Pump Can and Pump Installation

Project Overview – Procurement and installation of a like-for-like pump can, concrete kicker, soil backfill, shoring removal, concrete pedestal installation, pump installation, pump bolt up, copper drain line reconnection, and off haul/dispose of stockpiled soil

- Procure like-for-like pump can, hardware, gaskets and, miscellaneous material (disposal of the original pump can is included)
- Install the pump can in the previously excavated area of work utilizing the existing piping points of connection
- Pour a concrete kicker at the base of the pump can
- Backfill; the work area with recycled AB
- Removal of the rental shoring
- Installation of an 4'x4'x1' concrete pedestal
- Installation of the existing pump into the pump can
- Pump bolt up to the existing piping points of connection
- Reconnection of an existing copper drain line
- Off haul and disposal of the old pump can, misc. materials
- All stockpiled soil will either be relocated on site or off hauled to an approved disposal facility

**General Provisions and Clarifications:**

- All work is to be performed during normal working hours on a continuous working schedule coordinated with the customer.
- Any repairs or modifications to the lift pump itself are excluded from this scope.
- Electrical and pump startup are excluded and the responsibility of the customer.
- Restoration of landscaping or surface areas disturbed during excavation is excluded unless explicitly stated otherwise.
- Any unforeseen site conditions requiring additional work beyond the scope outlined are excluded and may incur additional costs.
- Abatement, if found, is not included in the above scope of work.
- Any items not specifically listed above are excluded.
- Proposal is valid 30 days from proposal date.



**General Provisions and Clarifications Continued:**

- ACCO will not be responsible for any pre-existing conditions which are not currently in compliance with local mechanical and electrical codes.
- It is assumed that there is no permitting required for this effort.

Sincerely,  
Tony Fini



Project Manager  
ACCO Engineered Systems  
[tfini@accoes.com](mailto:tfini@accoes.com)  
650-892-5014