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					<b>F</b> (* )	D .C H I			• <b>P O A A</b>	<b>D</b> 167 1	<b>a</b>
				Engineer's	Estimate		tech Corporation ris. CA		rific Contractors	Pascal & Ludwi Ontari	0
Té a una				TT-:te	Total	Unit	ris, CA Total		Total	Unit	o, CA Total
Item No.	Description	0.	T T : 4	Unit Price		Price	Amount	Unit Price	Amount	Price	Amount
	Bid Items	Qty	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount
Dase	Furnish all labor, materials, equipment, services			¢12 800 000 00	\$12,800,000.00	\$11,375,200.00	\$11,375,200.00	\$11,992,740.00	\$11,992,740.00	\$12,450,000.00	\$12,450,000.00
	and appurtenant work, except for Items 2 through			\$12,800,000.00	\$12,800,000.00	\$11,575,200.00	\$11,575,200.00	\$11,992,740.00	\$11,992,740.00	\$12,430,000.00	\$12,430,000.00
	8 below, for the construction of the Eastwood										
	Recycled Water Pump Stations Zone A to B and										
	Zone A to C and the Irvine Lake Pipeline Zone C										
	to B Conversion and Bottom Drain Modifications										
1	Project	1	LS								
	Mobilization, Demobilization, and Cleanup (not			\$500,000.00	\$500,000.00	\$450,000.00	\$450,000.00	\$500,000.00	\$500,000.00	\$261,000.00	\$261,000.00
2	to exceed 4% of contract price)	1	LS	,		, ,	, ,			, , , , , , , , , , , , , , , , , , , ,	
3	Payment and Performance Bonds, and Insurance	1	LS	\$150,000.00	\$150,000.00	\$170,000.00	\$170,000.00	\$250,000.00	\$250,000.00	\$335,000.00	\$335,000.00
4	Erosion Control Measures	1	LS	\$10,000.00	\$10,000.00	\$25,400.00	\$25,400.00	\$5,000.00	\$5,000.00	\$19,000.00	\$19,000.00
5	Trench Sheeting, Shoring, and Bracing	1	LS	\$20,000.00	\$20,000.00	\$119,000.00	\$119,000.00	\$400,000.00	\$400,000.00	\$830,000.00	\$830,000.00
6	Start-up, Testing, and Training	1	LS	\$30,000.00	\$30,000.00	\$36,000.00	\$36,000.00	\$20,000.00	\$20,000.00	\$112,000.00	\$112,000.00
7	Operations and Maintenance Manuals	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
8	Prepare and Maintain Record Drawings	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
	SUBTOTAL, Base Bid Items				\$13,555,000.00		\$12,220,600.00		\$13,212,740.00		\$14,052,000.00
	Adjustment (+ or - )				\$0.00						
	TOTAL AMOUNT OF BID				\$13,555,000.00		\$12,220,600.00		\$13,212,740.00		\$14,052,000.00
	NOTES:		Items		ms	Manufacturers:		Manufacturers:		Manufacturers:	
				Vertical Turbine P		Sulzer	lactar crs.	Sulzer	lucturers.	Sulzer	turers.
				Pump Motors	umpo	Siemens/GE		US Motors		Siemens	
				i unip motoro							
	-			Magnetic Flow M	eters	ABB		ABB			
	-			Magnetic Flow Me Butterfly Valves	eters	ABB Pratt		ABB		ABB	
	-			Magnetic Flow Me Butterfly Valves Check Valves	eters	ABB Pratt Pratt		ABB Pratt			
	-			Butterfly Valves Check Valves		Pratt		ABB		ABB Pratt	
	-			Butterfly Valves		Pratt Pratt CLA-VAL		ABB Pratt Val-Matic		ABB Pratt APCO	
	-			Butterfly Valves Check Valves Pressure Reducing	g Valves	Pratt Pratt		ABB Pratt Val-Matic CLA-VAL		ABB Pratt APCO CLA-VAL	
	-			Butterfly Valves Check Valves Pressure Reducing Steel Pipe	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp		ABB Pratt APCO CLA-VAL Levco	
	-			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cen	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley		ABB Pratt APCO CLA-VAL Levco Allen Bradley	
	- - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cer Control Panel with Switchgear Surge Tanks	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco		ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall	
	-			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver		ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver	
	- - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cer Control Panel with Switchgear Surge Tanks	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro		ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc.	
	- - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro	ntractors:	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro	ntractors:	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont	
	- - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro		ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu	strial Coatings, Inc.	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont Paint - Murphy Industrial	Coatings, Inc.
	- - - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu	strial Coatings, Inc.	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gold		ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont Paint - Murphy Industrial Roofing - Golden State R	Coatings, Inc.
	- - - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Roof - Golden State Rc	strial Coatings, Inc. oofing (Kiss Enterprises)	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gold Enterprises)	strial Coatings, Inc. den State Roofing (Kiss	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. <u>Subcont</u> Paint - Murphy Industrial Roofing - Golden State R Enterprises)	Coatings, Inc. oofing (Kiss
	- - - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Subco Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control)	strial Coatings, Inc. pofing (Kiss Enterprises) ckup Company, Inc. (Pacific	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gold Enterprises) Sound Control - C.E. Picl Sound Control)	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control)	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound
	- - - - - - -			Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Subco Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control) Structural Steel - Remco Ma	strial Coatings, Inc. pofing (Kiss Enterprises) ckup Company, Inc. (Pacific	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gole Enterprises) Sound Control - C.E. Picl Sound Control - C.E. Picl Sound Control - D.E. Picl Sound Control - C.E. Picl	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific Contractors	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control) Structural Steel - Remco Mach	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound
				Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Subco Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control) Structural Steel - Remco Ma Rebar - Harris Rebar	strial Coatings, Inc. oofing (Kiss Enterprises) ckup Company, Inc. (Pacific achining & Fabrication,Inc.	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gold Enterprises) Sound Control - C.E. Picl Sound Control - C.E. Picl Sound Control - Dinited Rebar - Commercial Mo	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific Contractors etals Company	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. <u>Subcont</u> Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control) Structural Steel - Remco Mach Rebar - Harris Rebar	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound ning & Fabrication,Inc.
				Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control) Structural Steel - Remco Ma Rebar - Harris Rebar AC Paving - Hardy and	strial Coatings, Inc. oofing (Kiss Enterprises) ckup Company, Inc. (Pacific achining & Fabrication,Inc. I Harper, Inc.	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gole Enterprises) Sound Control - C.E. Picl Sound Control - C.E. Picl Sound Control - Metal Roofing - United Rebar - Commercial M Paving - Hardy and Har	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific Contractors etals Company rper, Inc.	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. <u>Subcont</u> Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control) Structural Steel - Remco Mach Rebar - Harris Rebar Paver - Hardy and Harper	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound ning & Fabrication,Inc. , Inc.
				Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control) Structural Steel - Renco Ma Rebar - Harris Rebar AC Paving - Hardy and Electrical - Johnson-Pe	strial Coatings, Inc. oofing (Kiss Enterprises) ckup Company, Inc. (Pacific achining & Fabrication,Inc. I Harper, Inc. Itier Electric, Inc.	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gole Enterprises) Sound Control - C.E. Picl Sound Control - L.E. Pic	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific Contractors etals Company rper, Inc. ltier Electric, Inc.	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. Subcont Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control) Structural Steel - Remco Mach Rebar - Harris Rebar Paver - Hardy and Harper Electrical - Halcyon Elect	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound ning & Fabrication,Inc. , Inc. ric, Inc.
				Butterfly Valves Check Valves Pressure Reducing Steel Pipe Motor Control Cet Control Panel with Switchgear Surge Tanks Compressors	g Valves	Pratt Pratt CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro Coating - Murphy Indu Roof - Golden State Rc Acoustic Panels - C.E. Pi Sound Control) Structural Steel - Renco Ma Rebar - Harris Rebar AC Paving - Hardy and Electrical - Johnson-Pe	strial Coatings, Inc. oofing (Kiss Enterprises) ckup Company, Inc. (Pacific achining & Fabrication,Inc. I Harper, Inc.	ABB Pratt Val-Matic CLA-VAL Southland Pipe Corp Allen Bradley Modicon IEM Pulsco Gardner Denver All Pro <u>Subco</u> Coating - Murphy Indu Built-up Roofing - Gole Enterprises) Sound Control - C.E. Picl Sound Control - C.E. Pic	strial Coatings, Inc. den State Roofing (Kiss kup Company, Inc. (Pacific Contractors etals Company rper, Inc.	ABB Pratt APCO CLA-VAL Levco Allen Bradley George T. Hall IEM Pulsco Gardner Denver Insul-Quilts Inc. <u>Subcont</u> Paint - Murphy Industrial Roofing - Golden State R Enterprises) Acoustic - C.E. Pickup Con Control) Structural Steel - Remco Mach Rebar - Harris Rebar Paver - Hardy and Harper	Coatings, Inc. pofing (Kiss pany, Inc. (Pacific Sound ning & Fabrication,Inc. , Inc. ric, Inc. Mechanical Services, Inc.