

ARIZONA DEPARTMENT OF TRANSPORTATION
 INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
 CONTRACTS AND SPECIFICATIONS SECTION

TABULATION OF BIDS

CONTRACT # 2021029

TRACS No.	Project No.	Item	County	District	Gross Length	Net Length	Prepared By:
888 MA 000 H878301C	STP 888-A(222)T	102454	MARICOPA	CENTRAL	0		Layth Al Obaidi

Highway Termini	Location	Work Description
• 3RD AVE PUMP STATION	• PHOENIX-CASA GRANDE HIGHWAY	• PUMP STATION IMPROVEMENTS

BID RESULTS FOR 2021029

Bid Opening Date : 8/13/2021, Prequalification Required, Engineer Specialist : Layth Al Obaidi

Completion Date:

520 Calendar Days

Bid Rank	Compared To Department Estimate	Bid Amount	Contractor	Extended Sum of Items
1	-0.6%	\$2,744,129.00	GRANITE CONSTRUCTION COMPANY 4115 E ILLINOIS ST TUCSON, AZ 85714-	\$2,744,129.00
	+%	\$2,761,965.10	DEPARTMENT ESTIMATE	\$2,761,965.10
2	+14.8%	\$3,171,476.50	HAYDON BUILDING CORP 4640 E. COTTON GIN LOOP PHOENIX, AZ 85040-	\$3,171,476.50
3	+16.0%	\$3,205,134.17	PCL CONSTRUCTION, INC. 1711 W. GREENTREE DR., STE. 201 TEMPE, AZ 85284-	\$3,205,134.17
4	+23.2%	\$3,403,462.00	TECHNOLOGY CONSTRUCTION, INC. 5430 SIDE ROAD PRESCOTT, AZ 86301-	\$3,403,462.00
5	+24.2%	\$3,429,000.00	ACHEN-GARDNER CONSTRUCTION, LLC 550 S. 79TH STREET CHANDLER, AZ 85226-	\$3,429,000.00

Winning Bidder is 0.6% Under Department Estimate (Difference = (\$17,836.10))

*** Bid Tabs for Proposal Pamphlet 2021029 ***

Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
2020008	L.SUM	REMOVAL OF STRUCTURAL CONCRETE				
Bid Rank	Department Estimate		1.000	\$6,000.000	\$6,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$11,000.000	\$11,000.00	+83.3%
2	HAYDON BUILDING CORP			\$12,000.000	\$12,000.00	+100.0%
3	PCL CONSTRUCTION, INC.			\$10,000.000	\$10,000.00	+66.7%
4	TECHNOLOGY CONSTRUCTION, INC.			\$5,450.000	\$5,450.00	-9.2%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$11,125.000	\$11,125.00	+85.4%
2020155	EACH	REMOVE (PUMP ENGINES)				
Bid Rank	Department Estimate		3.000	\$15,000.000	\$45,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$4,000.000	\$12,000.00	-73.3%
2	HAYDON BUILDING CORP			\$7,000.000	\$21,000.00	-53.3%
3	PCL CONSTRUCTION, INC.			\$8,500.000	\$25,500.00	-43.3%
4	TECHNOLOGY CONSTRUCTION, INC.			\$2,900.000	\$8,700.00	-80.7%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$6,560.000	\$19,680.00	-56.3%
2020156	EACH	REMOVE (VERTICAL MIXED FLOW PUMPS)				
Bid Rank	Department Estimate		3.000	\$10,000.000	\$30,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$3,300.000	\$9,900.00	-67.0%
2	HAYDON BUILDING CORP			\$8,000.000	\$24,000.00	-20.0%
3	PCL CONSTRUCTION, INC.			\$7,000.000	\$21,000.00	-30.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$18,500.000	\$55,500.00	+85.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$8,335.000	\$25,005.00	-16.7%
2020157	EACH	REMOVE (GEAR DRIVES)				
Bid Rank	Department Estimate		3.000	\$2,000.000	\$6,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$500.000	\$1,500.00	-75.0%
2	HAYDON BUILDING CORP			\$500.000	\$1,500.00	-75.0%
3	PCL CONSTRUCTION, INC.			\$1,500.000	\$4,500.00	-25.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$1,800.000	\$5,400.00	-10.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$3,575.000	\$10,725.00	+78.8%
7016030	EACH-DAY	BARRICADE (TYPE 1, TYPE 2, VERT.PANEL, TUBULAR MARKER)				
Bid Rank	Department Estimate		6,552.000	\$0.300	\$1,965.60	
1	GRANITE CONSTRUCTION COMPANY			\$0.250	\$1,638.00	-16.7%
2	HAYDON BUILDING CORP			\$0.750	\$4,914.00	+150.0%
3	PCL CONSTRUCTION, INC.			\$0.250	\$1,638.00	-16.7%
4	TECHNOLOGY CONSTRUCTION, INC.			\$0.540	\$3,538.08	+80.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$0.500	\$3,276.00	+66.7%
7016031	EACH-DAY	BARRICADE (TYPE 3, HIGH LEVEL FLAG TREE)				
Bid Rank	Department Estimate		1,260.000	\$0.700	\$882.00	
1	GRANITE CONSTRUCTION COMPANY			\$0.600	\$756.00	-14.3%
2	HAYDON BUILDING CORP			\$2.000	\$2,520.00	+185.7%

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Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
7016031	EACH-DAY	BARRICADE (TYPE 3, HIGH LEVEL FLAG TREE)				
Bid Rank		Department Estimate	1,260.000	\$0.700	\$882.00	
3		PCL CONSTRUCTION, INC.		\$0.620	\$781.20	-11.4%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.300	\$378.00	-57.1%
5		ACHEN-GARDNER CONSTRUCTION, LLC		\$1.650	\$2,079.00	+135.7%
7016032	EACH-DAY	PORTABLE SIGN STAND (RIGID)				
Bid Rank		Department Estimate	267.000	\$0.700	\$186.90	
1		GRANITE CONSTRUCTION COMPANY		\$0.300	\$80.10	-57.1%
2		HAYDON BUILDING CORP		\$0.500	\$133.50	-28.6%
3		PCL CONSTRUCTION, INC.		\$0.310	\$82.77	-55.7%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.480	\$128.16	-31.4%
5		ACHEN-GARDNER CONSTRUCTION, LLC		\$0.350	\$93.45	-50.0%
7016033	EACH-DAY	PORTABLE SIGN STAND (SPRING TYPE)				
Bid Rank		Department Estimate	1,053.000	\$0.800	\$842.40	
1		GRANITE CONSTRUCTION COMPANY		\$0.700	\$737.10	-12.5%
2		HAYDON BUILDING CORP		\$2.000	\$2,106.00	+150.0%
3		PCL CONSTRUCTION, INC.		\$0.680	\$716.04	-15.0%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.720	\$758.16	-10.0%
5		ACHEN-GARDNER CONSTRUCTION, LLC		\$1.650	\$1,737.45	+106.3%
7016035	EACH-DAY	WARNING LIGHT (TYPE A)				
Bid Rank		Department Estimate	1,320.000	\$0.250	\$330.00	
1		GRANITE CONSTRUCTION COMPANY		\$0.200	\$264.00	-20.0%
2		HAYDON BUILDING CORP		\$0.750	\$990.00	+200.0%
3		PCL CONSTRUCTION, INC.		\$0.190	\$250.80	-24.0%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.120	\$158.40	-52.0%
5		ACHEN-GARDNER CONSTRUCTION, LLC		\$0.500	\$660.00	+100.0%
7016051	EACH-DAY	TEMPORARY SIGN (LESS THAN 10 S.F.)				
Bid Rank		Department Estimate	1,068.000	\$0.700	\$747.60	
1		GRANITE CONSTRUCTION COMPANY		\$0.500	\$534.00	-28.6%
2		HAYDON BUILDING CORP		\$0.500	\$534.00	-28.6%
3		PCL CONSTRUCTION, INC.		\$0.430	\$459.24	-38.6%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.360	\$384.48	-48.6%
5		ACHEN-GARDNER CONSTRUCTION, LLC		\$0.450	\$480.60	-35.7%
7016052	EACH-DAY	TEMPORARY SIGN (10 S.F. OR MORE)				
Bid Rank		Department Estimate	252.000	\$0.800	\$201.60	
1		GRANITE CONSTRUCTION COMPANY		\$0.600	\$151.20	-25.0%
2		HAYDON BUILDING CORP		\$0.750	\$189.00	-6.2%
3		PCL CONSTRUCTION, INC.		\$0.560	\$141.12	-30.0%
4		TECHNOLOGY CONSTRUCTION, INC.		\$0.360	\$90.72	-55.0%

*** Bid Tabs for Proposal Pamphlet 2021029 ***

Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
7016052	EACH-DAY	TEMPORARY SIGN (10 S.F. OR MORE)				
Bid Rank	Department Estimate		252.000	\$0.800	\$201.60	
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$0.500	\$126.00	-37.5%
7016067	EACH-DAY	CHANGEABLE MESSAGE BOARD (CONTRACTOR FURNISHED)				
Bid Rank	Department Estimate		30.000	\$0.300	\$9.00	
1	GRANITE CONSTRUCTION COMPANY			\$50.000	\$1,500.00	+16566.7%
2	HAYDON BUILDING CORP			\$40.000	\$1,200.00	+13233.3%
3	PCL CONSTRUCTION, INC.			\$49.000	\$1,470.00	+16233.3%
4	TECHNOLOGY CONSTRUCTION, INC.			\$40.000	\$1,200.00	+13233.3%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$40.000	\$1,200.00	+13233.3%
7016075	HOOR	FLAGGING SERVICES (CIVILIAN)				
Bid Rank	Department Estimate		240.000	\$40.000	\$9,600.00	
1	GRANITE CONSTRUCTION COMPANY			\$40.000	\$9,600.00	+0.0%
2	HAYDON BUILDING CORP			\$55.000	\$13,200.00	+37.5%
3	PCL CONSTRUCTION, INC.			\$59.000	\$14,160.00	+47.5%
4	TECHNOLOGY CONSTRUCTION, INC.			\$53.000	\$12,720.00	+32.5%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$53.000	\$12,720.00	+32.5%
7016079	HOOR	FLAGGING SERVICES (UNIFORMED OFFICER)				
Bid Rank	Department Estimate		60.000	\$70.000	\$4,200.00	
1	GRANITE CONSTRUCTION COMPANY			\$50.000	\$3,000.00	-28.6%
2	HAYDON BUILDING CORP			\$74.000	\$4,440.00	+5.7%
3	PCL CONSTRUCTION, INC.			\$85.000	\$5,100.00	+21.4%
4	TECHNOLOGY CONSTRUCTION, INC.			\$77.600	\$4,656.00	+10.9%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$75.000	\$4,500.00	+7.1%
7320765	L.FT.	SINGLE MODE FIBER OPTIC CABLE (12 FIBERS)				
Bid Rank	Department Estimate		1,000.000	\$7.000	\$7,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$7.600	\$7,600.00	+8.6%
2	HAYDON BUILDING CORP			\$6.000	\$6,000.00	-14.3%
3	PCL CONSTRUCTION, INC.			\$13.000	\$13,000.00	+85.7%
4	TECHNOLOGY CONSTRUCTION, INC.			\$12.000	\$12,000.00	+71.4%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$6.750	\$6,750.00	-3.6%
9010001	L.SUM	MOBILIZATION				
Bid Rank	Department Estimate		1.000	\$250,000.000	\$250,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$277,568.600	\$277,568.60	+11.0%
2	HAYDON BUILDING CORP			\$380,500.000	\$380,500.00	+52.2%
3	PCL CONSTRUCTION, INC.			\$380,000.000	\$380,000.00	+52.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$340,000.000	\$340,000.00	+36.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$283,911.500	\$283,911.50	+13.6%

*** Bid Tabs for Proposal Pamphlet 2021029 ***

Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
9240010	L.SUM	FORCE ACCOUNT WORK (CLEAN WET WELL)				
Bid Rank	Department Estimate		1.000	\$20,000.000	\$20,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$20,000.000	\$20,000.00	+0.0%
2	HAYDON BUILDING CORP			\$20,000.000	\$20,000.00	+0.0%
3	PCL CONSTRUCTION, INC.			\$20,000.000	\$20,000.00	+0.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$20,000.000	\$20,000.00	+0.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$20,000.000	\$20,000.00	+0.0%
9240050	L.SUM	MISCELLANEOUS WORK (REMOVE & INSTALL MAIN CONTROL PANEL)				
Bid Rank	Department Estimate		1.000	\$30,000.000	\$30,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$40,000.000	\$40,000.00	+33.3%
2	HAYDON BUILDING CORP			\$54,000.000	\$54,000.00	+80.0%
3	PCL CONSTRUCTION, INC.			\$50,000.000	\$50,000.00	+66.7%
4	TECHNOLOGY CONSTRUCTION, INC.			\$42,000.000	\$42,000.00	+40.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$60,000.000	\$60,000.00	+100.0%
9240051	L.SUM	MISCELLANEOUS WORK (CABLES & CONDUIT)				
Bid Rank	Department Estimate		1.000	\$25,000.000	\$25,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$95,000.000	\$95,000.00	+280.0%
2	HAYDON BUILDING CORP			\$30,000.000	\$30,000.00	+20.0%
3	PCL CONSTRUCTION, INC.			\$40,000.000	\$40,000.00	+60.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$100,000.000	\$100,000.00	+300.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$34,000.000	\$34,000.00	+36.0%
9240052	L.SUM	MISCELLANEOUS WORK (ELECTRICAL SYSTEM-LEVEL, GAS DETECTION CONTROLS & LIGHTING)				
Bid Rank	Department Estimate		1.000	\$100,000.000	\$100,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$100,000.000	\$100,000.00	+0.0%
2	HAYDON BUILDING CORP			\$100,000.000	\$100,000.00	+0.0%
3	PCL CONSTRUCTION, INC.			\$100,000.000	\$100,000.00	+0.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$107,000.000	\$107,000.00	+7.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$107,725.000	\$107,725.00	+7.7%
9240053	L.SUM	MISCELLANEOUS WORK (REMOVE & INSTALL MOTOR CONTROL CENTERS)				
Bid Rank	Department Estimate		1.000	\$50,000.000	\$50,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$41,000.000	\$41,000.00	-18.0%
2	HAYDON BUILDING CORP			\$70,000.000	\$70,000.00	+40.0%
3	PCL CONSTRUCTION, INC.			\$70,000.000	\$70,000.00	+40.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$48,000.000	\$48,000.00	-4.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$75,400.000	\$75,400.00	+50.8%
9240054	L.SUM	MISCELLANEOUS WORK (REMOVE & INSTALL DRY TYPE TRANSFORMERS)				
Bid Rank	Department Estimate		1.000	\$7,000.000	\$7,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$8,000.000	\$8,000.00	+14.3%
2	HAYDON BUILDING CORP			\$18,000.000	\$18,000.00	+157.1%

*** Bid Tabs for Proposal Pamphlet 2021029 ***

Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
9240054	L.SUM	MISCELLANEOUS WORK (REMOVE & INSTALL DRY TYPE TRANSFORMERS)				
Bid Rank	Department Estimate		1.000	\$7,000.000	\$7,000.00	
3	PCL CONSTRUCTION, INC.			\$20,000.000	\$20,000.00	+185.7%
4	TECHNOLOGY CONSTRUCTION, INC.			\$10,000.000	\$10,000.00	+42.9%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$20,110.000	\$20,110.00	+187.3%
9240055	L.SUM	MISCELLANEOUS WORK (REMOVE & INSTALL PANELBOARDS)				
Bid Rank	Department Estimate		1.000	\$20,000.000	\$20,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$4,700.000	\$4,700.00	-76.5%
2	HAYDON BUILDING CORP			\$17,250.000	\$17,250.00	-13.8%
3	PCL CONSTRUCTION, INC.			\$20,000.000	\$20,000.00	+0.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$6,000.000	\$6,000.00	-70.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$19,400.000	\$19,400.00	-3.0%
9240056	L.SUM	MISCELLANEOUS WORK (ARC FLASH HAZARD ANALYSIS)				
Bid Rank	Department Estimate		1.000	\$10,000.000	\$10,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$6,900.000	\$6,900.00	-31.0%
2	HAYDON BUILDING CORP			\$6,000.000	\$6,000.00	-40.0%
3	PCL CONSTRUCTION, INC.			\$6,000.000	\$6,000.00	-40.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$7,500.000	\$7,500.00	-25.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$6,650.000	\$6,650.00	-33.5%
9240057	L.SUM	MISCELLANEOUS WORK (PATCH PANEL MODULE)				
Bid Rank	Department Estimate		1.000	\$5,000.000	\$5,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$5,900.000	\$5,900.00	+18.0%
2	HAYDON BUILDING CORP			\$1,500.000	\$1,500.00	-70.0%
3	PCL CONSTRUCTION, INC.			\$2,000.000	\$2,000.00	-60.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$6,400.000	\$6,400.00	+28.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$1,750.000	\$1,750.00	-65.0%
9240119	EACH	MISCELLANEOUS WORK (PUMP ENGINES)				
Bid Rank	Department Estimate		3.000	\$400,000.000	\$1,200,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$375,000.000	\$1,125,000.00	-6.3%
2	HAYDON BUILDING CORP			\$420,000.000	\$1,260,000.00	+5.0%
3	PCL CONSTRUCTION, INC.			\$451,369.000	\$1,354,107.00	+12.8%
4	TECHNOLOGY CONSTRUCTION, INC.			\$375,000.000	\$1,125,000.00	-6.3%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$400,400.000	\$1,201,200.00	+0.1%
9240120	EACH	MISCELLANEOUS WORK (VERTICAL MIXED FLOW PUMPS)				
Bid Rank	Department Estimate		3.000	\$270,000.000	\$810,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$236,000.000	\$708,000.00	-12.6%
2	HAYDON BUILDING CORP			\$345,000.000	\$1,035,000.00	+27.8%
3	PCL CONSTRUCTION, INC.			\$284,076.000	\$852,228.00	+5.2%
4	TECHNOLOGY CONSTRUCTION, INC.			\$366,500.000	\$1,099,500.00	+35.7%

*** Bid Tabs for Proposal Pamphlet 2021029 ***

Item Number	Unit of Measure	Item Description	Quantity	Unit Price	Extended Amount	Compared To Dept Estimate
9240120	EACH	MISCELLANEOUS WORK (VERTICAL MIXED FLOW PUMPS)				
Bid Rank	Department Estimate		3.000	\$270,000.000	\$810,000.00	
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$436,822.000	\$1,310,466.00	+61.8%
9240121	EACH	MISCELLANEOUS WORK (GEAR DRIVES)				
Bid Rank	Department Estimate		3.000	\$40,000.000	\$120,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$80,000.000	\$240,000.00	+100.0%
2	HAYDON BUILDING CORP			\$26,000.000	\$78,000.00	-35.0%
3	PCL CONSTRUCTION, INC.			\$60,000.000	\$180,000.00	+50.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$125,000.000	\$375,000.00	+212.5%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$60,110.000	\$180,330.00	+50.3%
9240122	EACH	MISCELLANEOUS WORK (GigE SWITCH)				
Bid Rank	Department Estimate		1.000	\$2,000.000	\$2,000.00	
1	GRANITE CONSTRUCTION COMPANY			\$11,800.000	\$11,800.00	+490.0%
2	HAYDON BUILDING CORP			\$6,500.000	\$6,500.00	+225.0%
3	PCL CONSTRUCTION, INC.			\$12,000.000	\$12,000.00	+500.0%
4	TECHNOLOGY CONSTRUCTION, INC.			\$6,000.000	\$6,000.00	+200.0%
5	ACHEN-GARDNER CONSTRUCTION, LLC			\$7,900.000	\$7,900.00	+295.0%