ened: Augu	ıst 24, 2017	PHS	
: Tow	er of the Americas - Pipe Relocation		
		LB	American Fire Protection Group 12000 Crownpoint, Suite 175
610000940	03		San Antonio,
			TX 78233 210-829-7213
Item	Description	Quantity	
ITEM 1	MAINTENANCE: PUMP HOUSE BUILDING		
Item 1A	Labor		
1)	One Sprinkler Foreman		
	Price Per Hour	80	\$105.00
	Total Price		\$8,400.00
2)	One Sprinkler Apprentice		
,	Price Per Hour	80	\$95.00
	Total Price		\$7,600.00
Item 1B	Material		
1)	294 Linear Feet of 6" high pressure Schedule 40 pipe		
±,	Price Per Each	1	\$9,702.00
	Total Price		\$9,702.00
2)	High Pressure 6" fittings and couplings		
۷)	Price Per Each	1	\$2,420.00
	Total Price		\$2,420.00
Item 1C	Equipment Rental		
1)	19' Scissor Lift Rental for 2 weeks		
1)	Price Per Each	1	\$1,200.00
	Total Price	1	\$1,200.00
Item 1D	Temporary Fire Department Connection at Base of Tower		
1)	One Sprinkler Foreman		
±1	Price Per Hour	8	\$105.00
	Total Price		\$840.00
2)	One Sprinkler Apprentice		
۷)	Price Per Hour	8	\$95.00
	Total Price		\$760.00
3)	6" Pipe and fittings		
	Price Per Hour	1	\$1,376.00
	Total Price		\$1,376.00
	Subtotal		\$32,298.00
			
ITEM 2	UNDERGROUND FIRE LINE MATERIAL		
Item 2A	Labor		
1)	One Utility Foreman		
	Price Per Hour	90	\$105.00
	Total Price		\$9,450.00

Opened: August 24, 2017 **PHS** For: Tower of the Americas - Pipe Relocation American Fire Protection Group LB 12000 Crownpoint, Suite 175 6100009403 San Antonio, TX 78233 Item Description Quantity 210-829-7213 2) Two Utility Equipment Operators at 90 hours each \$80.00 Price Per Hour 180 \$14,400.00 **Total Price** 3) Two Utility Pipe Layers at 90 hours each Price Per Hour 180 \$60.00 **Total Price** \$10,800.00 4) One Utility Laborer Price Per Hour \$50.00 90 Total Price \$4,500.00 Item 2B Material 1) 280 Linear Feet of 6" High Pressure Ductile Iron w/field lock gaskets \$12,472.00 Price Per Each 1 \$12,472.00 Total Price Two (2) Rolls Poly Wrap 2) \$284.00 Price Per Each 1 **Total Price** \$284.00 3) Four (4) Rolls of 2" Poly Tape Price Per Each \$50.00 1 \$50.00 Total Price 4) 88 Tons of Grade 5 Rock \$4,400.00 Price Per Each 1 Total Price \$4,400.00 5) 77.5 cylinders of Flow Fill \$19,380.00 Price Per Each 1 Total Price \$19,380.00 12 cylinders of Concrete – 3000psi 6) \$3,478.00 Price Per Each 1 Total Price \$3,478.00 7) 1 LS. Rebar and Expansion Joint Material \$1,400.00 Price Per Each 1 Total Price \$1,400.00 25 Bags of Concrete Mix 8) Price Per Each 1 \$198.00 \$198.00 **Total Price**

ned: Augu	ıst 24, 2017	PHS	
Tow	er of the Americas - Pipe Relocation		
		LB	American Fire Protection Group
610000940	03	LD	12000 Crownpoint, Suite 175 San Antonio,
			TX 78233 210-829-7213
Item	Description	Quantity	
9)	6" Underground MJ Fittings w/Mega Lugs		
	Price Per Each	1	\$2,400.0
	Total Price		\$2,400.0
Item 2C	Equipment Rental		
1)	1 Backhoe Rental for 90 hours		
	Price Per Each	1	\$8,100.0
	Total Price		\$8,100.0
2)	1 Mini Excavator Rental for 2 weeks		
	Price Per Each	1	\$5,106.0
	Total Price		\$5,106.0
3)	1 Skid Steer Rental for 2 weeks		
	Price Per Each	1	\$5,400.0
	Total Price		\$5,400.0
4)	1 Hammer Drill Rental for 1 week		
	Price Per Each	1	\$326.0
	Total Price		\$326.0
5)	1 Generator Rental		
	Price Per Each	1	\$406.0
	Total Price		\$406.0
6)	1 - 2" Ditch Pump		
	Price Per Each	1	\$372.0
	Total Price		\$372.0
7)	1 LS. Barricade		
	Price Per Each	1	\$1,000.0
	Total Price		\$1,000.0
8)	1 LS. Steel Plate		
	Price Per Each	1	\$4,824.0
	Total Price		\$4,824.0
Item 2D	Night Work and/or Overtime		
1)	1 Crew for 2 weeks		
	Price Per Each	1	\$34,706.0
	Total Price		\$34,706.0

pened: Augu	st 24, 2017	PHS	
or: Towe	er of the Americas - Pipe Relocation		
		American Fire Protection Group	
6100009403 LB			12000 Crownpoint, Suite 175 San Antonio,
Item	Description	Quantity	TX 78233 210-829-7213
2)	2 Light Stands (Night work Equipment) for 2 weeks Price Per Each Total Price	1	\$3,542.00 \$3,542.00
3)	10 Metal Street Plates for 2 weeks Price Per Each Total Price	1	\$4,144.00 \$4,144.00
	Subtotal		\$151,138.00
ITEM 3 1)	FIRE SPRINKLER, DESIGN, AND PERMIT Design Engineer Price Per Hour	40	\$140.00
	Total Price		\$5,600.00
2)	Fire Sprinkler Permit Price Per Each Total Price	1	\$300.00 \$300.00
3)	Project Management Price Per Each Total Price Subtotal	1	\$3,502.00 \$3,502.00 \$9,402.00
	PERFORMANCE AND PAYMENT BOND Price Per Each Total Price	1	\$2,846.00 \$2,846.00
	Payment Terms		Net 30
	Total		\$195,684.00
	Total Award	\$195,684.00	