

**Solicitation Information**

**Agency:** State of Oklahoma, Div. of Capital Assets Mgt., Construction & Properties  
**Number:** 19385 Mechanical Room Valves & Piping-JHCC  
**Description:** 19385 Mechanical Room Valves & Piping-JHCC  
**Deadline:** 2019-08-20 19:00:00 UTC

<b>Federal Contractors</b>	Bid Total	\$2,261,675.00
<b>Air Engineering Inc.</b>	Bid Total	\$2,490,100.00
<b>Federal Contractors</b>	Alternate Total	\$1,027,190.00
<b>Air Engineering Inc.</b>	Alternate Total	\$2,490,100.00

Unit Prices	Quantity	Unit Price	Extension
<b>3/4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$53.00	\$53.00
Air Engineering Inc.	1.00	\$100.00	\$100.00
<b>1" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$58.00	\$58.00
Air Engineering Inc.	1.00	\$120.80	\$120.80
<b>1-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$62.00	\$62.00
Air Engineering Inc.	1.00	\$196.00	\$196.00
<b>2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$64.00	\$64.00
Air Engineering Inc.	1.00	\$266.40	\$266.40
<b>2-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$87.00	\$87.00
Air Engineering Inc.	1.00	\$373.60	\$373.60
<b>3" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$101.00	\$101.00
Air Engineering Inc.	1.00	\$488.00	\$488.00
<b>4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$104.00	\$104.00
Air Engineering Inc.	1.00	\$700.00	\$700.00
<b>6" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$168.00	\$168.00
Air Engineering Inc.	1.00	\$1,224.00	\$1,224.00
<b>8" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$203.00	\$203.00
Air Engineering Inc.	1.00	\$1,840.00	\$1,840.00
<b>10" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$235.00	\$235.00
Air Engineering Inc.	1.00	\$2,880.00	\$2,880.00
<b>12" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$297.00	\$297.00
Air Engineering Inc.	1.00	\$3,600.00	\$3,600.00
<b>3/4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$150.00	\$150.00
Air Engineering Inc.	1.00	\$138.40	\$138.40
<b>1" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$110.00	\$110.00
Air Engineering Inc.	1.00	\$242.40	\$242.40
<b>1-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$115.00	\$115.00
Air Engineering Inc.	1.00	\$518.40	\$518.40
<b>2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$125.00	\$125.00

Air Engineering Inc.	1.00	\$888.80	\$888.80
<b>2-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$131.00	\$131.00
Air Engineering Inc.	1.00	\$482.40	\$482.40
<b>3" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$176.00	\$176.00
Air Engineering Inc.	1.00	\$588.80	\$588.80
<b>4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$200.00	\$200.00
Air Engineering Inc.	1.00	\$970.40	\$970.40
<b>6" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$458.00	\$458.00
Air Engineering Inc.	1.00	\$2,140.00	\$2,140.00
<b>8" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$870.00	\$870.00
Air Engineering Inc.	1.00	\$4,040.80	\$4,040.80
<b>10" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,180.00	\$1,180.00
Air Engineering Inc.	1.00	\$8,043.20	\$8,043.20
<b>12" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,460.00	\$1,460.00
Air Engineering Inc.	1.00	\$11,913.60	\$11,913.60
<b>3/4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$172.00	\$172.00
Air Engineering Inc.	1.00	\$211.20	\$211.20
<b>1" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$151.00	\$151.00
Air Engineering Inc.	1.00	\$372.80	\$372.80
<b>1-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$166.00	\$166.00
Air Engineering Inc.	1.00	\$752.80	\$752.80
<b>2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$179.00	\$179.00
Air Engineering Inc.	1.00	\$1,279.20	\$1,279.20
<b>2-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$192.00	\$192.00
Air Engineering Inc.	1.00	\$1,324.00	\$1,324.00
<b>3" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$214.00	\$214.00
Air Engineering Inc.	1.00	\$1,475.20	\$1,475.20
<b>4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$293.00	\$293.00
Air Engineering Inc.	1.00	\$2,069.60	\$2,069.60
<b>6" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$620.00	\$620.00
Air Engineering Inc.	1.00	\$3,556.00	\$3,556.00
<b>8" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,100.00	\$1,100.00
Air Engineering Inc.	1.00	\$6,204.00	\$6,204.00
<b>10" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$15,900.00	\$15,900.00
Air Engineering Inc.	1.00	\$12,188.80	\$12,188.80
<b>12" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,960.00	\$1,960.00
Air Engineering Inc.	1.00	\$17,057.60	\$17,057.60
<b>3/4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$35.60	\$35.60

<b>1" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$52.89	\$52.89
<b>1-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$123.55	\$123.55
<b>2" Ball Valve - EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$203.95	\$203.95
<b>2-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,240.00	\$1,240.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>3" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,350.00	\$1,350.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,830.00	\$1,830.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>6" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,970.00	\$2,970.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>8" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,130.00	\$4,130.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>10" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$5,930.00	\$5,930.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>12" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,630.00	\$7,630.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>3/4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>1" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$260.00	\$260.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>1-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$260.00	\$260.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$260.00	\$260.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>2-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$378.00	\$378.00
Air Engineering Inc.	1.00	\$366.45	\$366.45
<b>3" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$400.00	\$400.00
Air Engineering Inc.	1.00	\$405.30	\$405.30
<b>4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$540.00	\$540.00
Air Engineering Inc.	1.00	\$490.35	\$490.35
<b>6" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$820.00	\$820.00
Air Engineering Inc.	1.00	\$808.50	\$808.50
<b>8" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,630.00	\$1,630.00
Air Engineering Inc.	1.00	\$1,120.00	\$1,120.00
<b>10" B'Fly Valve - \$/EA</b>			

Federal Constructors, Inc.	1.00	\$2,430.00	\$2,430.00
Air Engineering Inc.	1.00	\$2,722.50	\$2,722.50
<b>12" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,330.00	\$3,330.00
Air Engineering Inc.	1.00	\$3,041.50	\$3,041.50
<b>3/4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$122.50	\$122.50
<b>1" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$150.50	\$150.50
<b>1-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$266.00	\$266.00
<b>2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,010.00	\$1,010.00
Air Engineering Inc.	1.00	\$315.00	\$315.00
<b>2-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,240.00	\$1,240.00
Air Engineering Inc.	1.00	\$959.00	\$959.00
<b>3" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,350.00	\$1,350.00
Air Engineering Inc.	1.00	\$1,053.50	\$1,053.50
<b>4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,830.00	\$1,830.00
Air Engineering Inc.	1.00	\$1,533.00	\$1,533.00
<b>6" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,970.00	\$2,970.00
Air Engineering Inc.	1.00	\$2,523.50	\$2,523.50
<b>8" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,130.00	\$4,130.00
Air Engineering Inc.	1.00	\$4,511.50	\$4,511.50
<b>10" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$5,930.00	\$5,930.00
Air Engineering Inc.	1.00	\$8,207.50	\$8,207.50
<b>12" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,630.00	\$7,630.00
Air Engineering Inc.	1.00	\$11,200.00	\$11,200.00
<b>3/4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$830.00	\$830.00
Air Engineering Inc.	1.00	\$150.50	\$150.50
<b>1" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$830.00	\$830.00
Air Engineering Inc.	1.00	\$206.50	\$206.50
<b>1-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$830.00	\$830.00
Air Engineering Inc.	1.00	\$339.50	\$339.50
<b>2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$830.00	\$830.00
Air Engineering Inc.	1.00	\$486.50	\$486.50
<b>2-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$950.00	\$950.00
Air Engineering Inc.	1.00	\$745.50	\$745.50
<b>3" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,030.00	\$1,030.00
Air Engineering Inc.	1.00	\$798.00	\$798.00
<b>4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,630.00	\$1,630.00

Air Engineering Inc.	1.00	\$1,246.00	\$1,246.00
<b>6" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,330.00	\$3,330.00
Air Engineering Inc.	1.00	\$2,128.00	\$2,128.00
<b>8" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,930.00	\$4,930.00
Air Engineering Inc.	1.00	\$4,007.50	\$4,007.50
<b>10" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,230.00	\$7,230.00
Air Engineering Inc.	1.00	\$6,842.50	\$6,842.50
<b>12" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$9,430.00	\$9,430.00
Air Engineering Inc.	1.00	\$11,375.00	\$11,375.00
<b>3/4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$720.00	\$720.00
Air Engineering Inc.	1.00	\$49.00	\$49.00
<b>1" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$720.00	\$720.00
Air Engineering Inc.	1.00	\$56.00	\$56.00
<b>1-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$720.00	\$720.00
Air Engineering Inc.	1.00	\$112.00	\$112.00
<b>2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$720.00	\$720.00
Air Engineering Inc.	1.00	\$143.50	\$143.50
<b>2-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$930.00	\$930.00
Air Engineering Inc.	1.00	\$311.50	\$311.50
<b>3" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$930.00	\$930.00
Air Engineering Inc.	1.00	\$360.50	\$360.50
<b>4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,550.00	\$1,550.00
Air Engineering Inc.	1.00	\$595.00	\$595.00
<b>6" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,230.00	\$2,230.00
Air Engineering Inc.	1.00	\$1,193.50	\$1,193.50
<b>8" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,630.00	\$3,630.00
Air Engineering Inc.	1.00	\$1,998.50	\$1,998.50
<b>10" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$6,330.00	\$6,330.00
Air Engineering Inc.	1.00	\$3,636.50	\$3,636.50
<b>12" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$9,130.00	\$9,130.00
Air Engineering Inc.	1.00	\$5,495.00	\$5,495.00
<b>Item totals for BID FORM-UNIT PRICE</b>			<b>Total</b>
<b>SHEET (PIPING INSTALLATION- EXTERIOR WORK) (88 Items)</b>			
<b>Federal Constructors, Inc.</b>			<b>\$155,592.00</b>
<b>Air Engineering Inc.</b>			<b>\$170,736.29</b>

<b>3/4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$23.00	\$23.00
Air Engineering Inc.	1.00	\$68.75	\$68.75
<b>1" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$28.00	\$28.00

Air Engineering Inc.	1.00	\$83.05	\$83.05
<b>1-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$32.00	\$32.00
Air Engineering Inc.	1.00	\$134.75	\$134.75
<b>2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$34.00	\$34.00
Air Engineering Inc.	1.00	\$183.15	\$183.15
<b>2-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$57.00	\$57.00
Air Engineering Inc.	1.00	\$256.85	\$256.85
<b>3" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$71.00	\$71.00
Air Engineering Inc.	1.00	\$335.50	\$335.50
<b>4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$84.00	\$84.00
Air Engineering Inc.	1.00	\$481.25	\$481.25
<b>6" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$138.00	\$138.00
Air Engineering Inc.	1.00	\$841.50	\$841.50
<b>8" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$173.00	\$173.00
Air Engineering Inc.	1.00	\$1,265.00	\$1,265.00
<b>10" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$205.00	\$205.00
Air Engineering Inc.	1.00	\$1,980.00	\$1,980.00
<b>12" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$267.00	\$267.00
Air Engineering Inc.	1.00	\$2,475.00	\$2,475.00
<b>3/4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$120.00	\$120.00
Air Engineering Inc.	1.00	\$95.15	\$95.15
<b>1" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$80.00	\$80.00
Air Engineering Inc.	1.00	\$166.65	\$166.65
<b>1-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$85.00	\$85.00
Air Engineering Inc.	1.00	\$356.40	\$356.40
<b>2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$95.00	\$95.00
Air Engineering Inc.	1.00	\$611.05	\$611.05
<b>2-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$101.00	\$101.00
Air Engineering Inc.	1.00	\$331.65	\$331.65
<b>3" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$146.00	\$146.00
Air Engineering Inc.	1.00	\$404.80	\$404.80
<b>4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$170.00	\$170.00
Air Engineering Inc.	1.00	\$667.15	\$667.15
<b>6" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$428.00	\$428.00
Air Engineering Inc.	1.00	\$1,471.25	\$1,471.25
<b>8" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$840.00	\$840.00
Air Engineering Inc.	1.00	\$2,778.05	\$2,778.05
<b>10" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,150.00	\$1,150.00
Air Engineering Inc.	1.00	\$5,529.70	\$5,529.70

<b>12" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,430.00	\$1,430.00
Air Engineering Inc.	1.00	\$8,190.60	\$8,190.60
<b>3/4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$142.00	\$142.00
Air Engineering Inc.	1.00	\$145.20	\$145.20
<b>1" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$121.00	\$121.00
Air Engineering Inc.	1.00	\$256.30	\$256.30
<b>1-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$136.00	\$136.00
Air Engineering Inc.	1.00	\$517.55	\$517.55
<b>2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$149.00	\$149.00
Air Engineering Inc.	1.00	\$879.45	\$879.45
<b>2-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$167.00	\$167.00
Air Engineering Inc.	1.00	\$910.25	\$910.25
<b>3" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$184.00	\$184.00
Air Engineering Inc.	1.00	\$1,014.20	\$1,014.20
<b>4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$263.00	\$263.00
Air Engineering Inc.	1.00	\$1,422.85	\$1,422.85
<b>6" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$590.00	\$590.00
Air Engineering Inc.	1.00	\$2,444.75	\$2,444.75
<b>8" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,070.00	\$1,070.00
Air Engineering Inc.	1.00	\$4,265.25	\$4,265.25
<b>10" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,590.00	\$1,590.00
Air Engineering Inc.	1.00	\$8,379.80	\$8,379.80
<b>12" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,930.00	\$1,930.00
Air Engineering Inc.	1.00	\$11,727.10	\$11,727.10
<b>3/4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$20.34	\$20.34
<b>1" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$30.22	\$30.22
<b>1-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$70.60	\$70.60
<b>2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$116.54	\$116.54
<b>2-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,210.00	\$1,210.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>3" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,320.00	\$1,320.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,800.00	\$1,800.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>6" Ball Valve - \$/EA</b>			

Federal Constructors, Inc.	1.00	\$2,940.00	\$2,940.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>8" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,100.00	\$4,100.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>10" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$5,900.00	\$5,900.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>12" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,600.00	\$7,600.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>3/4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>1" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>1-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$0.00	\$0.00
<b>2-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$348.00	\$348.00
Air Engineering Inc.	1.00	\$209.40	\$209.40
<b>3" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$370.00	\$370.00
Air Engineering Inc.	1.00	\$231.60	\$231.60
<b>4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$510.00	\$510.00
Air Engineering Inc.	1.00	\$280.20	\$280.20
<b>6" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$790.00	\$790.00
Air Engineering Inc.	1.00	\$462.00	\$462.00
<b>8" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,600.00	\$1,600.00
Air Engineering Inc.	1.00	\$640.00	\$640.00
<b>10" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,400.00	\$2,400.00
Air Engineering Inc.	1.00	\$1,270.00	\$1,270.00
<b>12" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,300.00	\$3,300.00
Air Engineering Inc.	1.00	\$1,738.00	\$1,738.00
<b>3/4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$70.00	\$70.00
<b>1" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$86.00	\$86.00
<b>1-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$152.00	\$152.00
<b>2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$980.00	\$980.00
Air Engineering Inc.	1.00	\$180.00	\$180.00
<b>2-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,210.00	\$1,210.00

Air Engineering Inc.	1.00	\$548.00	\$548.00
<b>3" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,320.00	\$1,320.00
Air Engineering Inc.	1.00	\$302.00	\$302.00
<b>4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,800.00	\$1,800.00
Air Engineering Inc.	1.00	\$876.00	\$876.00
<b>6" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,940.00	\$2,940.00
Air Engineering Inc.	1.00	\$1,442.00	\$1,442.00
<b>8" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,100.00	\$4,100.00
Air Engineering Inc.	1.00	\$2,578.00	\$2,578.00
<b>10" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$5,900.00	\$5,900.00
Air Engineering Inc.	1.00	\$4,690.00	\$4,690.00
<b>12" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,600.00	\$7,600.00
Air Engineering Inc.	1.00	\$6,400.00	\$6,400.00
<b>3/4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$86.00	\$86.00
<b>1" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$118.00	\$118.00
<b>1-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$194.00	\$194.00
<b>2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$278.00	\$278.00
<b>2-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$920.00	\$920.00
Air Engineering Inc.	1.00	\$426.00	\$426.00
<b>3" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,000.00	\$1,000.00
Air Engineering Inc.	1.00	\$456.00	\$456.00
<b>4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,600.00	\$1,600.00
Air Engineering Inc.	1.00	\$712.00	\$712.00
<b>6" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,300.00	\$3,300.00
Air Engineering Inc.	1.00	\$1,216.00	\$1,216.00
<b>8" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$4,900.00	\$4,900.00
Air Engineering Inc.	1.00	\$2,290.00	\$2,290.00
<b>10" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$7,200.00	\$7,200.00
Air Engineering Inc.	1.00	\$3,910.00	\$3,910.00
<b>12" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$9,400.00	\$9,400.00
Air Engineering Inc.	1.00	\$6,500.00	\$6,500.00
<b>3/4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$690.00	\$690.00
Air Engineering Inc.	1.00	\$28.00	\$28.00
<b>1" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$690.00	\$690.00
Air Engineering Inc.	1.00	\$32.00	\$32.00

<b>1-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$690.00	\$690.00
Air Engineering Inc.	1.00	\$64.00	\$64.00
<b>2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$690.00	\$690.00
Air Engineering Inc.	1.00	\$82.00	\$82.00
<b>2-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$900.00	\$900.00
Air Engineering Inc.	1.00	\$178.00	\$178.00
<b>3" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$900.00	\$900.00
Air Engineering Inc.	1.00	\$206.00	\$206.00
<b>4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,520.00	\$1,520.00
Air Engineering Inc.	1.00	\$340.00	\$340.00
<b>6" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$2,200.00	\$2,200.00
Air Engineering Inc.	1.00	\$682.00	\$682.00
<b>8" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$3,620.00	\$3,620.00
Air Engineering Inc.	1.00	\$1,142.00	\$1,142.00
<b>10" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$6,300.00	\$6,300.00
Air Engineering Inc.	1.00	\$2,078.00	\$2,078.00
<b>12" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$9,100.00	\$9,100.00
Air Engineering Inc.	1.00	\$3,140.00	\$3,140.00
<b>Item totals for BID FORM-UNIT PRICE SHEET (PIPING INSTALL</b>			<b>Total</b>
<b>Federal Constructors, Inc.</b>			\$138,737.00
<b>Air Engineering Inc.</b>			\$107,220.85

<b>3/4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$16.00	\$16.00
Air Engineering Inc.	1.00	\$53.80	\$53.80
<b>1" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$17.00	\$17.00
Air Engineering Inc.	1.00	\$57.40	\$57.40
<b>1-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$18.00	\$18.00
Air Engineering Inc.	1.00	\$62.00	\$62.00
<b>2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$20.00	\$20.00
Air Engineering Inc.	1.00	\$67.60	\$67.60
<b>2-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$21.00	\$21.00
Air Engineering Inc.	1.00	\$81.60	\$81.60
<b>3" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$22.00	\$22.00
Air Engineering Inc.	1.00	\$93.20	\$93.20
<b>4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$24.00	\$24.00
Air Engineering Inc.	1.00	\$102.00	\$102.00
<b>6" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$26.00	\$26.00
Air Engineering Inc.	1.00	\$144.60	\$144.60
<b>8" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$32.00	\$32.00

Air Engineering Inc.	1.00	\$164.00	\$164.00
<b>10" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$35.00	\$35.00
Air Engineering Inc.	1.00	\$194.00	\$194.00
<b>12" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$41.00	\$41.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>3/4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$53.00	\$53.00
Air Engineering Inc.	1.00	\$50.00	\$50.00
<b>1" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$58.00	\$58.00
Air Engineering Inc.	1.00	\$60.00	\$60.00
<b>1-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$80.00	\$80.00
<b>2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$67.00	\$67.00
Air Engineering Inc.	1.00	\$90.00	\$90.00
<b>2-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$72.00	\$72.00
Air Engineering Inc.	1.00	\$100.00	\$100.00
<b>3" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$74.00	\$74.00
Air Engineering Inc.	1.00	\$124.00	\$124.00
<b>4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$89.00	\$89.00
Air Engineering Inc.	1.00	\$180.00	\$180.00
<b>6" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$96.00	\$96.00
Air Engineering Inc.	1.00	\$300.00	\$300.00
<b>8" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$118.00	\$118.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>10" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$136.00	\$136.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>12" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$158.00	\$158.00
Air Engineering Inc.	1.00	\$830.00	\$830.00
<b>3/4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$50.00	\$50.00
<b>1" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$60.00	\$60.00
<b>1-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$80.00	\$80.00
<b>2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$90.00	\$90.00
<b>2-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$90.00	\$90.00
Air Engineering Inc.	1.00	\$100.00	\$100.00
<b>3" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$94.00	\$94.00
Air Engineering Inc.	1.00	\$124.00	\$124.00

<b>4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$119.00	\$119.00
Air Engineering Inc.	1.00	\$180.00	\$180.00
<b>6" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$138.00	\$138.00
Air Engineering Inc.	1.00	\$300.00	\$300.00
<b>8" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$156.00	\$156.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>10" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$182.00	\$182.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>12" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$830.00	\$830.00
<b>3/4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>1" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$170.00	\$170.00
<b>1-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$190.00	\$190.00
<b>2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>2-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$108.00	\$108.00
Air Engineering Inc.	1.00	\$250.00	\$250.00
<b>3" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$120.00	\$120.00
Air Engineering Inc.	1.00	\$280.00	\$280.00
<b>4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$127.00	\$127.00
Air Engineering Inc.	1.00	\$420.00	\$420.00
<b>6" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$154.00	\$154.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>8" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$162.00	\$162.00
Air Engineering Inc.	1.00	\$960.00	\$960.00
<b>10" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$191.00	\$191.00
Air Engineering Inc.	1.00	\$1,200.00	\$1,200.00
<b>12" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$219.00	\$219.00
Air Engineering Inc.	1.00	\$1,560.00	\$1,560.00
<b>3/4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>1" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$170.00	\$170.00
<b>1-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$190.00	\$190.00
<b>2" B'Fly Valve - \$/EA</b>			

Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>2-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$123.00	\$123.00
Air Engineering Inc.	1.00	\$250.00	\$250.00
<b>3" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$130.00	\$130.00
Air Engineering Inc.	1.00	\$280.00	\$280.00
<b>4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$138.00	\$138.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>6" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$162.00	\$162.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>8" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$190.00	\$190.00
Air Engineering Inc.	1.00	\$960.00	\$960.00
<b>10" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$1,200.00	\$1,200.00
<b>12" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$234.00	\$234.00
Air Engineering Inc.	1.00	\$1,560.00	\$1,560.00
<b>3/4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>1" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$210.00	\$210.00
<b>1-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$240.00	\$240.00
<b>2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$270.00	\$270.00
<b>2-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$134.00	\$134.00
Air Engineering Inc.	1.00	\$300.00	\$300.00
<b>3" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$136.00	\$136.00
Air Engineering Inc.	1.00	\$340.00	\$340.00
<b>4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$152.00	\$152.00
Air Engineering Inc.	1.00	\$420.00	\$420.00
<b>6" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$170.00	\$170.00
Air Engineering Inc.	1.00	\$740.00	\$740.00
<b>8" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$190.00	\$190.00
Air Engineering Inc.	1.00	\$1,020.00	\$1,020.00
<b>10" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$1,280.00	\$1,280.00
<b>12" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$265.00	\$265.00
Air Engineering Inc.	1.00	\$1,660.00	\$1,660.00
<b>3/4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00

Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>1" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$170.00	\$170.00
<b>1-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$190.00	\$190.00
<b>2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>2-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$130.00	\$130.00
Air Engineering Inc.	1.00	\$250.00	\$250.00
<b>3" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$132.00	\$132.00
Air Engineering Inc.	1.00	\$280.00	\$280.00
<b>4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$146.00	\$146.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>6" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$159.00	\$159.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>8" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$178.00	\$178.00
Air Engineering Inc.	1.00	\$960.00	\$960.00
<b>10" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$1,200.00	\$1,200.00
<b>12" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$235.00	\$235.00
Air Engineering Inc.	1.00	\$1,400.00	\$1,400.00
<b>3/4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>1" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$72.00	\$72.00
Air Engineering Inc.	1.00	\$210.00	\$210.00
<b>1-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$240.00	\$240.00
<b>2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$93.00	\$93.00
Air Engineering Inc.	1.00	\$270.00	\$270.00
<b>2-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$160.00	\$160.00
Air Engineering Inc.	1.00	\$300.00	\$300.00
<b>3" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$160.00	\$160.00
Air Engineering Inc.	1.00	\$340.00	\$340.00
<b>4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$190.00	\$190.00
Air Engineering Inc.	1.00	\$420.00	\$420.00
<b>6" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$218.00	\$218.00
Air Engineering Inc.	1.00	\$740.00	\$740.00
<b>8" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$260.00	\$260.00
Air Engineering Inc.	1.00	\$1,020.00	\$1,020.00

<b>10" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$390.00	\$390.00
Air Engineering Inc.	1.00	\$1,280.00	\$1,280.00
<b>12" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$520.00	\$520.00
Air Engineering Inc.	1.00	\$1,660.00	\$1,660.00
<b>Item totals for BID FORM-UNIT PRICE SHEET (INSULATION IN)</b>			<b>Total</b>
<b>Federal Constructors, Inc.</b>			\$10,650.00
<b>Air Engineering Inc.</b>			\$38,408.20

<b>3/4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$16.00	\$16.00
Air Engineering Inc.	1.00	\$35.00	\$35.00
<b>1" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$17.00	\$17.00
Air Engineering Inc.	1.00	\$36.40	\$36.40
<b>1-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$18.00	\$18.00
Air Engineering Inc.	1.00	\$38.60	\$38.60
<b>2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$20.00	\$20.00
Air Engineering Inc.	1.00	\$41.60	\$41.60
<b>2-1/2" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$21.00	\$21.00
Air Engineering Inc.	1.00	\$49.00	\$49.00
<b>3" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$22.00	\$22.00
Air Engineering Inc.	1.00	\$54.60	\$54.60
<b>4" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$24.00	\$24.00
Air Engineering Inc.	1.00	\$60.00	\$60.00
<b>6" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$26.00	\$26.00
Air Engineering Inc.	1.00	\$81.00	\$81.00
<b>8" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$32.00	\$32.00
Air Engineering Inc.	1.00	\$91.20	\$91.20
<b>10" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$35.00	\$35.00
Air Engineering Inc.	1.00	\$109.60	\$109.60
<b>12" Straight Pipe - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$41.00	\$41.00
Air Engineering Inc.	1.00	\$120.00	\$120.00
<b>3/4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$53.00	\$53.00
Air Engineering Inc.	1.00	\$40.00	\$40.00
<b>1" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$58.00	\$58.00
Air Engineering Inc.	1.00	\$48.00	\$48.00
<b>1-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$62.00	\$62.00
<b>2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$67.00	\$67.00
Air Engineering Inc.	1.00	\$70.20	\$70.20
<b>2-1/2" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$72.00	\$72.00

Air Engineering Inc.	1.00	\$78.00	\$78.00
<b>3" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$74.00	\$74.00
Air Engineering Inc.	1.00	\$98.00	\$98.00
<b>4" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$89.00	\$89.00
Air Engineering Inc.	1.00	\$140.00	\$140.00
<b>6" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$96.00	\$96.00
Air Engineering Inc.	1.00	\$236.00	\$236.00
<b>8" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$118.00	\$118.00
Air Engineering Inc.	1.00	\$360.00	\$360.00
<b>10" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$136.00	\$136.00
Air Engineering Inc.	1.00	\$514.00	\$514.00
<b>12" Elbow - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$158.00	\$158.00
Air Engineering Inc.	1.00	\$648.00	\$648.00
<b>3/4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$40.00	\$40.00
<b>1" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$48.00	\$48.00
<b>1-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$62.00	\$62.00
<b>2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$72.00	\$72.00
<b>2-1/2" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$90.00	\$90.00
Air Engineering Inc.	1.00	\$78.00	\$78.00
<b>3" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$94.00	\$94.00
Air Engineering Inc.	1.00	\$98.00	\$98.00
<b>4" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$119.00	\$119.00
Air Engineering Inc.	1.00	\$140.00	\$140.00
<b>6" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$138.00	\$138.00
Air Engineering Inc.	1.00	\$236.00	\$236.00
<b>8" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$156.00	\$156.00
Air Engineering Inc.	1.00	\$360.00	\$360.00
<b>10" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$182.00	\$182.00
Air Engineering Inc.	1.00	\$514.00	\$514.00
<b>12" TEE - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$648.00	\$648.00
<b>3/4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$70.00	\$70.00
<b>1" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$80.00	\$80.00

<b>1-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$116.00	\$116.00
<b>2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>2-1/2" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$108.00	\$108.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>3" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$120.00	\$120.00
Air Engineering Inc.	1.00	\$176.00	\$176.00
<b>4" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$127.00	\$127.00
Air Engineering Inc.	1.00	\$260.00	\$260.00
<b>6" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$154.00	\$154.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>8" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$162.00	\$162.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>10" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$191.00	\$191.00
Air Engineering Inc.	1.00	\$1,000.00	\$1,000.00
<b>12" Ball Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$219.00	\$219.00
Air Engineering Inc.	1.00	\$1,210.00	\$1,210.00
<b>3/4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$70.00	\$70.00
<b>1" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$80.00	\$80.00
<b>1-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$116.00	\$116.00
<b>2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>2-1/2" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$123.00	\$123.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>3" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$130.00	\$130.00
Air Engineering Inc.	1.00	\$176.00	\$176.00
<b>4" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$138.00	\$138.00
Air Engineering Inc.	1.00	\$260.00	\$260.00
<b>6" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$162.00	\$162.00
Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>8" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$190.00	\$190.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>10" B'Fly Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$1,000.00	\$1,000.00
<b>12" B'Fly Valve - \$/EA</b>			

Federal Constructors, Inc.	1.00	\$234.00	\$234.00
Air Engineering Inc.	1.00	\$1,210.00	\$1,210.00
<b>3/4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$76.00	\$76.00
<b>1" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$100.00	\$100.00
<b>1-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>2-1/2" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$134.00	\$134.00
Air Engineering Inc.	1.00	\$170.00	\$170.00
<b>3" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$136.00	\$136.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>4" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$152.00	\$152.00
Air Engineering Inc.	1.00	\$320.00	\$320.00
<b>6" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$170.00	\$170.00
Air Engineering Inc.	1.00	\$520.00	\$520.00
<b>8" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$190.00	\$190.00
Air Engineering Inc.	1.00	\$740.00	\$740.00
<b>10" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$230.00	\$230.00
Air Engineering Inc.	1.00	\$1,160.00	\$1,160.00
<b>12" Gate Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$265.00	\$265.00
Air Engineering Inc.	1.00	\$1,440.00	\$1,440.00
<b>3/4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$63.00	\$63.00
Air Engineering Inc.	1.00	\$70.00	\$70.00
<b>1" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$80.00	\$80.00
<b>1-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$76.00	\$76.00
Air Engineering Inc.	1.00	\$116.00	\$116.00
<b>2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>2-1/2" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$130.00	\$130.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>3" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$132.00	\$132.00
Air Engineering Inc.	1.00	\$176.00	\$176.00
<b>4" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$141.00	\$141.00
Air Engineering Inc.	1.00	\$260.00	\$260.00
<b>6" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$159.00	\$159.00

Air Engineering Inc.	1.00	\$460.00	\$460.00
<b>8" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$178.00	\$178.00
Air Engineering Inc.	1.00	\$660.00	\$660.00
<b>10" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$1,000.00	\$1,000.00
<b>12" Check Valve - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$235.00	\$235.00
Air Engineering Inc.	1.00	\$1,210.00	\$1,210.00
<b>3/4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$69.00	\$69.00
Air Engineering Inc.	1.00	\$76.00	\$76.00
<b>1" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$72.00	\$72.00
Air Engineering Inc.	1.00	\$100.00	\$100.00
<b>1-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$83.00	\$83.00
Air Engineering Inc.	1.00	\$130.00	\$130.00
<b>2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$93.00	\$93.00
Air Engineering Inc.	1.00	\$150.00	\$150.00
<b>2-1/2" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$160.00	\$160.00
Air Engineering Inc.	1.00	\$170.00	\$170.00
<b>3" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$160.00	\$160.00
Air Engineering Inc.	1.00	\$220.00	\$220.00
<b>4" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$160.00	\$160.00
Air Engineering Inc.	1.00	\$320.00	\$320.00
<b>6" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$210.00	\$210.00
Air Engineering Inc.	1.00	\$520.00	\$520.00
<b>8" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$260.00	\$260.00
Air Engineering Inc.	1.00	\$740.00	\$740.00
<b>10" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$390.00	\$390.00
Air Engineering Inc.	1.00	\$1,160.00	\$1,160.00
<b>12" Y-Strainer - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$520.00	\$520.00
Air Engineering Inc.	1.00	\$1,440.00	\$1,440.00
<b>Item totals for BID FORM-UNIT PRICE SHEET (INSULATION IN:</b>			<b>Total</b>
Federal Constructors, Inc.			\$10,607.00
Air Engineering Inc.			\$28,295.20

**Concrete Sidewalk Paving - \$/SF**

Federal Constructors, Inc.	1.00	\$8.00	\$8.00
Air Engineering Inc.	1.00	\$30.00	\$30.00

**Concrete Roadway Paving - \$/SF**

Federal Constructors, Inc.	1.00	\$14.00	\$14.00
Air Engineering Inc.	1.00	\$45.00	\$45.00

**Concrete Interior Surface - \$/SF**

Federal Constructors, Inc.	1.00	\$14.00	\$14.00
Air Engineering Inc.	1.00	\$60.00	\$60.00

**Concrete Pads and Foundations - \$/CU. YD.**

Federal Constructors, Inc.	1.00	\$710.00	\$710.00
Air Engineering Inc.	1.00	\$750.00	\$750.00
<b>Extra Sod/Grass - \$/SQ. YD.</b>			
Federal Constructors, Inc.	1.00	\$5.00	\$5.00
Air Engineering Inc.	1.00	\$450.00	\$450.00
<b>Extra Trenching - \$/LF</b>			
Federal Constructors, Inc.	1.00	\$9.00	\$9.00
Air Engineering Inc.	1.00	\$135.00	\$135.00
<b>Patch walls when damaged due to necessary work - \$/SF</b>			
Federal Constructors, Inc.	1.00	\$15.00	\$15.00
Air Engineering Inc.	1.00	\$105.00	\$105.00
<b>Interior Piping Tie-Ins Incl. Pipe Freeze Plug - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,300.00	\$1,300.00
Air Engineering Inc.	1.00	\$4,500.00	\$4,500.00
<b>Interior Piping Tie-Ins-No Pipe Freeze Plug - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$3,750.00	\$3,750.00
<b>Exterior Piping Tie-Ins Incl. Pipe Freeze Plug - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$1,300.00	\$1,300.00
Air Engineering Inc.	1.00	\$7,500.00	\$7,500.00
<b>Exterior Piping Tie-Ins-No Pipe Freeze Plug - \$/EA</b>			
Federal Constructors, Inc.	1.00	\$800.00	\$800.00
Air Engineering Inc.	1.00	\$3,750.00	\$3,750.00
<b>Item totals for BID FORM-UNIT PRICE SHEET (OTHER ITEMS)</b>			<b>Total</b>
<b>Federal Constructors, Inc.</b>			<b>\$4,975.00</b>
<b>Air Engineering Inc.</b>			<b>\$21,075.00</b>