



METROPOLITAN PIER AND EXPOSITION AUTHORITY

INVITATION FOR BIDS #2019-07-M  
 PLUMBERS, PIPEFITTERS, SPRINKLERFITTERS

**ADDENDUM NO. (2)**

May 16, 2019

This Addendum No. 2 consists of five (5) pages and has the following information to be incorporated into the Invitation for Bids (IFB). Bidders must acknowledge receipt of this Addendum No. 2 in their IFB submittal in Required Form A, Bid Form.

**Item #1:** Bidders’ questions and/or requests and the MPEA’s responses are provided below.

**Item #2:** Bidders Must use attached **revised** bid form(s) for **Category 2:** Plumbing and **Category 3:** Fire Protection. These reflect additions, deletions, and modifications in response to questions/comments received.

	<b>Bidders’ Question:</b>	<b>MPEA’s Response:</b>
<b>1</b>	This is a bid for parts only, and all of these parts we buy direct from the specified manufacturers. I’m looking for help in ways to meet the MBE, and WBE spend on this bid proposal. Or is this a contract that I should ask for exemption? I appreciate any help you could provide	Given the lack of certified MBE and WBE manufacturers for these materials, Bidders are not required to submit a compliance plan or show good faith efforts  Pursuant to Section 23.1(b) of the Act, the Authority has determined that the nature of the services to be provided under this contract is such that neither direct nor indirect subcontracting opportunities will be practicable. Therefore, the MPEA waives the subcontracting goals for this contract.
<b>2</b>	In the Mechanical Bid under Hangers, the bid asks for galvanized roller hangers 1/2” thru 2”. These are not made.	See attached revised bid form
<b>3</b>	In the plumbing section, under pipe and fittings, it asks for DH SV or double hub cast iron pipe. This is not made.	Please provide pricing for DH-SV, 5’ lengths – see attached revised bid form
<b>4</b>	Plumbing section under Washroom supplies, it asks for Crane Fixtures, these are no longer offered in the USA. American standard purchased Crane, and we could offer it as an equal.	Yes, American Standard can be offered as an equal
<b>5</b>	Under fire protection, pipe and fittings they ask for SR or short radius elbows, these are not made.	The SR elbows listed are manufactured by Victaulic – Firelock NO. 001 90 Degree Elbow
<b>6.</b>	Can we submit requests for price increases based on changes in the marketplace (e.g. tariffs, etc.)	Bidders must hold the bid prices for 90 days post award. After that time period, the winning bidder may submit a request for price increase on a quarterly basis referencing the applicable PPI. MPEA will only agree to price increases based on

		<p>increases related to the underlying costs of the materials/commodities and will not allow price increases for profit or overhead.</p> <p>Bidders must indicate, with their bid the relevant PPI as published by the St. Louis Fed</p> <p><a href="https://fred.stlouisfed.org/">https://fred.stlouisfed.org/</a></p>
7.	<p>For items listed below - SCH 10 Pipe can not be threaded, we pre-fab this pipe and have it stocked as grooved both ends both ends</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b>  1 ½" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  2" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  2 ½" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  3" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  4" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  6" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end  8" Pipe, Black – Schedule 10 Black Pipe – 10'6" Length Grooved or Threaded on one end</p>	<p>Please provide pricing on 10'-6" lengths that are grooved on both ends</p>
	<p>For items listed below – SCH 10 Pipe can not be threaded, this would be considered a fabrication request and we would quote per job depending our fabrication schedule and the current pipe pricing. Can we quote price for current full length pipe 21'0"? I can attach a separate quote with our current fabrication charges for the different sized. These will not be set in stone because the steel market is constantly changing</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b>  1 ½" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  2" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  2 ½" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  3" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  4" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  6" Pipe, Galvanized - Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end  8" Pipe, Galvanized – Schedule 10 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end</p>	<p>Please provide pricing on 10'6" lengths that are grooved on both ends</p>
	<p>For items listed below - These are stocked threaded both ends and you are missing 1" and 1 ¼". These are very common sized used in fire protection</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b></p>	<p>Please provide pricing on 10'6" lengths that are either grooved or threaded on both ends</p>

<p>1 ½" Pipe, Black – Schedule 40 Black Pipe - 10'6" Length Grooved or Threaded on one end 2" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end</p>	
<p>For items listed below - This would be considered a fabrication request and we would quote per job depending our fabrication schedule and the current pipe pricing. Can we quote price for current full length pipe 21'0"? I can attach a separate quote with our current fabrication charges for the different sized. These will not be set in stone because the steel market is constantly changing</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b> 2 ½" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end 3" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end 4" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end 6" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end 8" Pipe, Black – Schedule 40 Black Pipe – 10'6" Length Grooved or Threaded on one end</p>	<p>Please provide pricing for items listed in bid form</p>
<p>For items listed below - This would be considered a fabrication request and we would quote per job depending our fabrication schedule and the current pipe pricing. Can we quote price for current full length pipe 21'0"? I can attach a separate quote with our current fabrication charges for the different sized. These will not be set in stone because the steel market is constantly changing</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b> 1 ½" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 2" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 2 ½" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 3" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 4" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 6" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end 8" Pipe, Galvanized – Schedule 40 Galvanized Pipe – 10'6" Length Grooved or Threaded on one end</p>	<p>Please provide pricing for items listed in bid form</p>
<p>For items listed below - Priced per job, not standard material</p> <p><b>Category: 3 Fire Protection (Pipes and Fittings)</b> 2 ½" Fitting, Painted – Victaulic, Short Radius 90 3" Fitting, Painted – Victaulic, Short Radius 90 3 ½" Fitting, Painted – Victaulic, Short Radius 90 4" Fitting, Painted – Victaulic, Short Radius 90 5" Fitting, Painted – Victaulic, Short Radius 90 6" Fitting, Painted – Victaulic, Short Radius 90 8" Fitting, Painted – Victaulic, Short Radius 90 10" Fitting, Painted – Victaulic, Short Radius 90 12" Fitting, Painted – Victaulic, Short Radius 90</p>	<p>Please provide pricing for items listed in bid form</p>

	<p>For items listed below - I'm assuming these are Victaulic 744 Groove X Flange Adapters, Priced per job not standard material</p> <p><b>Category 3: Fire Protection (Pipes and Fittings)</b>  2 ½" Fitting, Victaulic Flange X Groove Adapter 744  3" Fitting, Victaulic Flange X Groove Adapter 744  4" Fitting, Victaulic Flange X Groove Adapter 744  5" Fitting, Victaulic Flange X Groove Adapter 744  6" Fitting, Victaulic Flange X Groove Adapter 744  8" Fitting, Victaulic Flange X Groove Adapter 744  10" Fitting, Victaulic Flange X Groove Adapter 744  12" Fitting, Victaulic Flange X Groove Adapter 744</p>	<p>These items are Victaulic #741 Groove by Flange Adapter - Please provide pricing</p>
	<p>Items listed below are priced per job, not standard material</p> <p><b>Category 3: Fire Protection (Valves)</b>  10" OS&amp;Y Valve, Nibco – 10" OS&amp;Y Valve  12" OS&amp;Y Valve, Nibco – 10" OS&amp;Y Valve</p>	<p>Please provide pricing for items listed in bid form</p>
	<p>Items listed below are priced per job, not standard material</p> <p><b>Category 3: Fire Protection (Valves)</b>  10" Butterfly Valve, Victaulic  12" Butterfly Valve, Victaulic</p>	<p>Please provide pricing for items listed in bid form</p>
	<p>For item listed below - Most common, would be model #C55L. Is this is correct please verify pressure adjustability. 175# is standard but considering the size of some of your systems you may have large pumps that deal with different pressures. Different pressures would be a special order.</p> <p><b>Category 3: Fire Protection (Valves)</b>  ¾" Casing Relief Valve, Clayval</p>	<p>Model #C55I. Pressure Adjustability is 175#</p>
	<p>For item listed below - Are these standard rough brass? Are caps required for these valves? Please add in separate line for caps if needed and specify finish of caps and valves.</p> <p><b>Category 3: Fire Protection (Valves)</b>  2 ½" Fire Hose Valve, FPPI/Fire Protection Specialty Product</p>	<p>Standard rough brass caps are not needed</p>
	<p>Is the item listed below for the air maintenance device? If so, what brand?</p> <p><b>Category 3: Fire Protection (Air Regulator)</b>  ¼" Air Regulator for Air Maintenance Device</p>	<p>Yes, this is for the Air Maintenance Device. The preferred brand is Watts</p>
	<p>Please specify for brand for item listed below. We have general air, Victaulic, and Tyco. General Air is the most common especially if you are using general air compressors.</p> <p><b>Category 3: Fire Protection (Air Regulator)</b>  1" AMD, Air Maintenance Device</p>	<p>General Air</p>
	<p>Please clarify if item listed below is red plastic.</p> <p><b>Category: 3 Fire Protection (Fire System Components)</b>  1 ½ " Nozzle, FPPI/Fire Protection Specialty Item</p>	<p>Yes, red plastic</p>

<p>Please clarify length of hose listed below.</p> <p><b>Category: 3 Fire Protection (Fire System Components)</b> 1 ½" Fire Hose, FPPI/Fire Protection Specialty Item</p>	<p>100" Fire Hose</p>
<p>Please clarify if items listed below are Link or Bulb. If Bulb, Quick or Standard Response?</p> <p><b>Category 3: Fire Protection (Fire System Components)</b> ½" Sprinkler Head, Brass Tyco – 165 Degree Upright ¾" Sprinkler Head, Brass Tyco –165 Degree Upright ½" Sprinkler Head, Brass Tyco – 212 Degree Upright ¾" Sprinkler Head, Brass Tyco –212 Degree Upright ½" Sprinkler Head, Brass Tyco – 286 Degree Upright ¾" Sprinkler Head, Brass Tyco – 286 Degree Upright</p>	<p>Items are Link style</p>
<p>Please clarify if items listed below are Link or Bulb. If Bulb, Quick or Standard Response? Please provide extra line for trim plate as they are sold separately.</p> <p><b>Category 3: Fire Protection (Fire System Components)</b> ½" Sprinkler Head, Chrome Tyco – 165 Degree Semi-Recessed Sprinkler Head w/Corresponding Tyco Trim Plates ¾" Sprinkler Head, Chrome Tyco – 165 Degree Semi-Recessed Sprinkler Head w/ Corresponding Tyco Trim Plates ½" Sprinkler Head, Chrome Tyco –212 Degree Semi – Recessed Sprinkler Head w/Corresponding Tyco Trim Plates ¾" Sprinkler Head, Chrome Tyco – 212 Degree Semi – Recessed Sprinkler Head w/Corresponding Tyco Trim Plates ½" Sprinkler Head, Chrome Tyco – 286 Degree Semi- Recessed Sprinkler Head w/Corresponding Tyco Trim Plates ¾" Sprinkler Head, Chrome Tyco –286 Degree Semi- Recessed Sprinkler Head w/Corresponding Tyco Trim Plates</p>	<p>Items listed are Link style – Please provide price for sprinkler head and trim plate sold together</p>
<p>Please clarify if items listed below are Quick or Standard Response.</p> <p><b>Category 3: Fire Protection (Fire System Components)</b> ½" Sprinkler Head, Chrome Tyco – 165 Degree Concealed Sprinkler Head w/Corresponding Tyco Trim Plates ¾" Sprinkler Head, Chrome Tyco – 165 Degree Concealed Sprinkler Head w/Corresponding Tyco Trim Plates ½" Sprinkler Head, Chrome Tyco – 212 Degree Concealed Sprinkler Head w/Corresponding Tyco Trim Plates ¾" Sprinkler Head, Chrome Tyco – 212 Degree Concealed Sprinkler Head w/Corresponding Tyco Trim Plates</p>	<p>Items are Quick Response</p>
<p>Please clarify sizes for items listed below.</p> <p><b>Category 3: Fire Protection (Fire System Components)</b> Tamper Switch, Potter Electric – PCVS2 Tamper Switch, Potter Electric – OSYSU-2</p>	<p>Sizes not applicable</p>
<p>Item listed below are not standard material, priced per job.</p> <p><b>Category 3: Fire Protection (Fire System Components)</b> 12" Flow Switch, Potter Switch 1144410 Specific to Fire Protection</p>	<p>Please provide pricing for items listed</p>