





# Blanket Contract Anne Arundel County, Md.

Page -

Heritage Office Complex  
2660 Riva Road, 3rd Floor  
Annapolis, Md. 21401  
(410) 222-7620  
Fax (410) 222-7624

BLANKET CONTRACT NUMBER  
**5081 - 000 - OB**  
P.O. No. C.O. No.  
(If Any)

TO: FERGUSON ENTERPRISES INC  
DBA FERGUSON WATERWORKS  
295 INTERSTATE CIRCLE  
FREDERICK MD 21704

Vendor Number  
**494616**

Date 04/21/16	Date Required 04/18/16	See Account Charged Below	Branch Plant/Project 9992	Originator PHMIL001	Buyer 399284
Req. No.	Blanket Contract #	Transportation Prepaid		Terms	
NET 30					

Item No.	Quantity	UM	Description	Price Per Unit
<b>HOLD DOWN NUT SCREW</b>				
7.000	6	EA	METROPOLITAN 250 FIRE HYDRANT BONNET REVOLVING NUT O-RING	8.5100
8.000	15	EA	METROPOLITAN 250 FIRE HYDRANT REVOLVING NUT	426.8300
9.000	10	EA	METROPOLITAN 250 FIRE HYDRANT INNER REVOLVING NUT	9.1600
10.000	6	EA	METROPOLITAN 250 FIRE HYDRANT ELBOW LOCKING KEY	28.3600
11.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT STANDPIPE COUPLING	365.2900
12.000	12	EA	METROPOLITAN 250 FIRE HYDRANT STANDPIPE COUPLING SEAL	50.7600

The terms and conditions on the reverse side hereof shall constitute a part of this offer to purchase to the same extent as if set out on the face hereof, and any acceptance of this order shall be deemed to be given subject to each and all of said terms and conditions.

TAXES: No State or Federal Taxes apply. Maryland Sales and Use Tax Exemption Certificate #3000110-2 applicable.  
No Federal Excise Taxes apply per Chapter 32 Int. Rev. Code. Federal Tax ID #52-6000-878

By  5/10/16  
Authorized Signature Date



# Blanket Contract Anne Arundel County, Md.

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DBA FERGUSON WATERWORKS  
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Date 04/21/16	Date Required 04/18/16	See Account Charged Below	Branch Plant/Project 9992	Originator PHMLO01	Buyer 399284
Req. No.	Blanket Contract #	Transportation Prepaid		Terms	
NET 30					

Item No.	Quantity	UM	Description	Price Per Unit
13.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT BOTTOM PLATE	147.1400
14.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT LOWER VALVE ROD, 4'-6"	398.4400
15.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT REVOLVING NUT #13	426.8300
16.000	6	EA	METROPOLITAN M-94 FIRE HYDRANT BREAKABLE ROD COUPLING	135.5200
17.000	12	EA	METROPOLITAN M-94 FIRE HYDRANT COUPLING RETAINING RINGS	12.0100
18.000	12	EA	METROPOLITAN M-94 FIRE HYDRANT ROD COUPLING PINS	15.1200
19.000	12	EA	METROPOLITAN M-94 FIRE HYDRANT STANDPIPE COUPLING BOLT/NUT	3.5000

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DBA FERGUSON WATERWORKS  
295 INTERSTATE CIRCLE  
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Date 04/21/16	Date Required 04/18/16	See Account Charged Below	Branch Plant/Project 9992	Originator PHMILO01	Buyer 399284
Req. No.	Blanket Contract #	Transportation Prepaid	Terms NET 30		

Item No.	Quantity	UM	Description	Price Per Unit
20.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT LUBRICATING OIL	78.5100
21.000	10	EA	METROPOLITAN 250 FIRE HYDRANT UPPER VALVE ROD, 22 7/8"	505.5700
22.000	6	EA	METROPOLITAN 250 FIRE HYDRANT BREAKABLE VALVE ROD COUPLING	135.5200
23.000	6	EA	METROPOLITAN 250 FIRE HYDRANT COUPLING RETAINER RING	12.0100
24.000	12	EA	METROPOLITAN 250 FIRE HYDRANT ROD COUPLING PIN	15.1200
25.000	2	EA	METROPOLITAN 250 FIRE HYDRANT MAIN VALVE ROD LOWER 66 1/2"	446.3200
26.000	6	EA	METROPOLITAN 250 FIRE HYDRANT LOWER MAIN VALVE ROD, 54 1/2"	414.4000

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TAXES: No State or Federal Taxes apply. Maryland Sales and Use Tax Exemption Certificate #3000110-2 applicable. No Federal Excise Taxes apply per Chapter 32 Int. Rev. Code. Federal Tax ID #52-6000-378

By \_\_\_\_\_ 5/10/16  
Authorized Signature Date



**Blanket Contract**  
**Anne Arundel County, Md.**

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**295 INTERSTATE CIRCLE**  
**FREDERICK MD 21704**

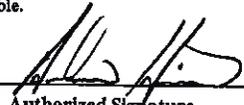
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Req. No.	Blanket Contract #	Transportation Prepaid		Terms NET 30	

Item No.	Quantity	UM	Description	Price Per Unit
27.000	2	EA	METROPOLITAN 250 FIRE HYDRANT LOWER MAIN VALVE ROD, 84 1/2"	494.3000
28.000	6	EA	METROPOLITAN 250 FIRE HYDRANT DRAIN VALVE FACING	39.4000
29.000	11	EA	METROPOLITAN 250 FIRE HYDRANT GUIDE PLATE, DRAIN VALVE	41.0200
30.000	21	EA	METROPOLITAN 250 FIRE HYDRANT DRAIN VALVE SCREWS	4.1200
31.000	6	EA	METROPOLITAN 250 FIRE HYDRANT MAIN VALVE (RUBBER)	149.3200
32.000	2	EA	METROPOLITAN 250 FIRE HYDRANT VALVE BOTTOM PLATE	143.7200
33.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT O-RING - SEAT RING	6.0200

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Item No.	Quantity	UM	Description	Price Per Unit
34.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT MAIN VALVE - M94	149.6000
35.000	2	EA	METROPOLITAN M-94 FIRE HYDRANT TOP PLATE VALVE	538.7200
36.000	4	EA	METROPOLITAN M-94 FIRE HYDRANT DRAIN VALVE FACING	18.6800
37.000	5	EA	METROPOLITAN M-94 FIRE HYDRANT TRAFFIC REPAIR KIT	472.4200
38.000	4	EA	METROPOLITAN 250 FIRE HYDRANT SEAT RING	569.3200
39.000	11	EA	METROPOLITAN 250 FIRE HYDRANT SEAT RING O RING	5.4000
40.000	2	EA	O-RING, LOWER VALVE ROD, FIRE HYDRANT METROPOLITAN 250	9.1600

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Item No.	Quantity	UM	Description	Price Per Unit
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ACCEPTED BY: FERGUSON ENTERPRISES, INC.

SIGNATURE (PRESIDENT OR VICE PRESIDENT)

NAME & TITLE (PLEASE PRINT)

DATE

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

THIS 9th DAY OF May, 2016

OFFICE OF LAW

\*\*\*\*\*PLEASE DO NOT SHIP FROM THIS DOCUMENT\*\*\*\*\*

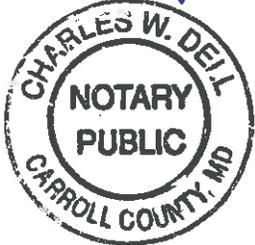
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By [Signature]  
Authorized Signature

5/10/16  
Date

Charles W Dell  
Notary Public  
State of Md  
Commission expires 6/1/16



[Signature]  
General Manager  
(Authorization to sign enclosed)

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**  
**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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Visit our Websites at: <http://baltometro.org>  
<http://www.mwcog.org>

REQUEST FOR BID/PROPOSAL #: 16-033

FOR: UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES,  
AND ASSOCIATED PARTS

Pre-Bid/Proposal Conference:  
NONE SCHEDULED

SUBMIT TO: Anne Arundel County, Maryland Purchasing Bureau at  
2660 Riva Rd 3<sup>rd</sup> floor, Annapolis, MD 21401

DATE AND TIME DUE: 1:30 P.M. on March 1, 2016

**PLEASE NOTE:**

**Direct all questions to:** Stephen Ports, CPPB, 410-222-7665 or [phport15@aacounty.org](mailto:phport15@aacounty.org)

**Email Address and Telephone #:** [phport15@aacounty.org](mailto:phport15@aacounty.org) 410-222-7665

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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Mid-Atlantic Purchasing Team | Terms & Conditions

The Mid-Atlantic Purchasing Team (MAPT) uses a lead agency format for their solicitations that non-exclusively encompasses public and non-profit entities from the Maryland, Virginia and Washington DC regions. Neither MAPT nor the lead agency is compensated for their efforts other than the benefits of aggregation and economies of scale. Participating entities, through their participation agree to the resulting contract and all terms and conditions contained therein in so much as they can reasonably be applied to the participating jurisdiction. Further, successful bidder agrees to the following MAPT Terms & Conditions:

1. MAPT has no obligation (contractual, financial or otherwise) hereunder or for any participating jurisdiction's contract. The contractual obligation of each participating jurisdiction under its respective contract is contingent upon appropriation of funds by the governing body of the applicable jurisdiction from which payment shall be made.
2. Bids requiring payment within less than 30 days from the date of invoice will be rejected.
3. When practical, the successful bidder must package and ship all products in packaging and containers made of recycled, recyclable or biodegradable materials. Bidders are encouraged to eliminate packaging, or to use the minimum amount necessary for product protection, in order to minimize waste to the greatest extent practicable.
4. Unless otherwise provided herein, the jurisdiction's Purchasing Agent reserves the right to order goods or services from other sources without prejudice to the contract.
5. Each participating jurisdiction will determine the appropriate method to use this contract, such as a separate jurisdiction contract, bridge letter, purchase order or other form. In addition, they may have additional requirements that can be added to their cooperative document, including but not limited to:
  - 5.1 The successful bidder may be required to give security or bond for the performance of each participating jurisdiction's contract as determined by the Purchasing Agent.
  - 5.2 Unless otherwise provided herein, each participating jurisdiction reserves the right to increase or decrease the quantities to be purchased at the prices bid. The quantity intended to be purchased and the period and/or percentage amount of any such reservation shall be stated in the solicitation and/or in any applicable participating jurisdiction's contract.
  - 5.3 The successful bidder may be required to add other specific terms and conditions that are pertinent to a specific jurisdiction, to which these matters are openly negotiable providing they do not alter the scope of work or original intent of the MAPT Contract.
6. The successful bidder shall indemnify, defend, and save harmless each of the participating jurisdictions and their respective employees, agents and officials against or from all costs, fees (including reasonable attorneys' fees), liabilities expenses, damages, injury, and loss including (but not limited to) attorney's fees, which may be incurred or made against any of the participating jurisdictions, their respective employees, agents or officials, and resulting from any act or omission committed in the performance of the duties and obligations of the successful bidder under this solicitation and/or each participating jurisdiction's resulting contract or anyone under contract with the successful bidder to perform duties or obligations thereunder. The successful bidder shall allow each participating jurisdiction to participate in the defense of the participating jurisdiction, its employees, agents and officials, to the extent and as may be required by the participating jurisdiction, and the successful bidder shall cooperate with the applicable participating jurisdiction in all aspects in connection therewith.
7. The successful bidder shall, at all times during the term of each participating jurisdiction's contract, maintain and keep in force such insurance as Workers' Compensation, Liability, and Property Damage as will protect the successful bidder from claims under Workers' Compensation Acts and also such insurance as will protect the successful bidder and the participating jurisdictions from any other claims for damages for personal injury, including death, as well as from claims for damages to any property of each participating jurisdiction or of the public, which may arise from operations under this solicitation and each participating jurisdiction's contract, whether such operations are by the successful bidder or any subcontractor or any agent directly or indirectly employed by any of them.
8. This solicitation shall be governed by and construed in accordance with the laws of the State in which the jurisdiction creates their official place of business without regard to any choice of law principles that would dictate the laws of any other jurisdiction. The exclusive venue for any and all actions related to this solicitation hereto shall be the appropriate Federal or State court located within the contracting jurisdiction's resident state.
9. This solicitation, bid response, and each subsequent participating jurisdiction's contract with the successful bidder contain the entire understanding between the successful bidder and each applicable participating jurisdiction. Each participating jurisdiction's contract shall only be amended if such amendment is in writing and executed by a legally authorized representative of the successful bidder and the applicable participating jurisdiction. Any contract amendment of one participating jurisdiction shall not impact or affect any other participating jurisdiction's contract or MAPT.
10. The successful bidder shall provide quarterly reporting to the lead agency and MAPT minimally showing the names of the participating entities under this contract and the value of their participation for that period and year to date. This information will be used to evaluate the effectiveness of the program, areas for growth, and if a variable discount structure is used, the correct pricing structure. Other reports that are reasonably available shall be provided as requested.
11. Bidders are encouraged to consider the broad access to MAPT contracts when considering their pricing strategy. In addition to bidding to the stated estimated volume identified in the lead agency's bid work sheet, bidders are encouraged to submit alternate MAPT bids that offer additional discounts from the stated bid work sheet if additional jurisdictions participate in any resulting

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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- contract. Alternate bids may include, but are not limited to, additional percentage discounts based upon certain increased volume levels. The alternate bid shall be submitted with the required bid to the lead agency, if not already requested in the bid work sheet.
12. Any waiver of any breach of covenants herein contained to be kept and performed by the successful bidder shall not be deemed or considered as a continuing waiver and shall not operate to bar or prevent any participating jurisdiction from declaring a breach or default for any succeeding breach either of the same condition of covenant or otherwise. No failure or delay by any participating jurisdiction to insist upon the strict performance of any term, condition or covenant of its contract agreement, or to exercise any right, power, or remedy consequent upon a breach thereof, shall constitute a waiver of any such term, condition, or covenant or of any such breach, or preclude the participating jurisdiction from exercising any such right, power, or remedy at any later time or times.
13. Prior to award, in case of disputes, the decision of the lead agency's Purchasing Agent shall be final and binding. The Purchasing Agent may request, in writing, the recommendation of participating jurisdictions or other objective source. Subsequent to award of the solicitation, in case of disputes as to whether an item or service quoted or delivered meets specifications, the decision of the applicable participating jurisdiction shall be final and binding with respect to the participating jurisdiction's contract.

**GENERAL INFORMATION**

Specifications and Bid Responses for providing the subject items/services are available at the Anne Arundel County Purchasing Division, The Heritage Office Complex, 2660 Riva Road, Third Floor, Annapolis, Maryland, 21401, and will be received until **1:30 pm**, local time, **TUESDAY, MARCH 1, 2016**, at the same location after which they will be publicly opened and read in the Patuxent Room on the same floor. **Bids received after the above-referenced time set for opening will be rejected and returned unopened. No recording of any kind by the public will be allowed at any pre-bid conference or bid opening.**

To all Bidders: Anne Arundel County Purchasing Division will no longer automatically mail complete bid packages. Instead, we encourage anyone receiving this Notice to review and download a bid package from either the County website at [www.aacounty.org](http://www.aacounty.org) or <https://emaryland.buyspeed.com/bsol/>. A copy of the bid package may also be picked up at the above address during normal business hours.

**\*\*IMPORTANT NOTICE: Addenda to solicitations often occur, sometimes within as little as 48 hours, prior to bid opening. It is the potential Bidder's responsibility to frequently visit the Purchasing Division's website <http://www.aacounty.org/CentServ/Purchasing/index.cfm> to obtain Addenda once they have received a copy or downloaded a solicitation. No other notification will occur. In order to receive any addenda issued less than 48 hours prior to bid opening, all Bidders shall register for this Invitation for Bid with the County Purchasing Division by calling 410-222-7620. A Bid may be rejected if any addendum is not signed and submitted with the Bid\*\***

All references in this Solicitation to Anne Arundel County, Maryland, shall by reference include all MAPT participating jurisdictions, excluding Clause 2.12.2.

Note: Questions concerning this Specification and Bid Response shall be directed to Stephen Ports, CPPB, Buyer, phone (410) 222-7665 or email at [phport15@aacounty.org](mailto:phport15@aacounty.org).

William Schull, C.P.M., CPPB  
Purchasing Agent  
January 19, 2016

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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**Solicitation Check List**

**THIS CHECKLIST IS PROVIDED FOR YOUR CONVENIENCE**

- \_\_\_\_\_ Bid Response shall be delivered to the County Purchasing Division no later than the date and time shown in the Solicitation. Did you visit our website at (<http://www.aacounty.org/CentServ/Purchasing/index.cfm>) for any addenda?
- \_\_\_\_\_ Did an authorized company representative (reference Section 1.25) sign the Bid Response Form?
- \_\_\_\_\_ Did an authorized company representative sign and notarize the Affidavit form?
- \_\_\_\_\_ Did you include the required signature authority documents, if required?
- \_\_\_\_\_ Did you include a signed copy of the completed Vendor Information Form?
- \_\_\_\_\_ If you are an entity (limited liability partnerships, corporations, limited partnerships, limited liability companies, limited liability limited partnerships, business trusts, real estate investment trust and trade name filings), is the legal name of your company listed with the State of Maryland Department of Assessments and Taxation and in good standing? You may check by going to <http://sdat.resiusa.org/UCC-Charter/Pages/CharterSearch/default.aspx>
- \_\_\_\_\_ If this Solicitation requires a Bid deposit, did you include one?
- \_\_\_\_\_ Did you provide one original and one copy of your response?
- \_\_\_\_\_ Is the outside of the submittal envelope marked with the Bid Number, the title, the due date, your company name, and your company address?
- \_\_\_\_\_ Did you check the County's web site for any Addenda and include a signed copy of each with your Bid Response?

**MANDATORY REQUIREMENTS**

The following item(s) are **MANDATORY** and shall be submitted with Bid Response in order to be considered for an award. If the following item(s) is required by this Solicitation and is not submitted with the Bid Response, the Bid Response shall be considered null and void, and therefore, will be rejected.

**County's Bid Response Form (Original)**

Sealed bids or proposals addressed to the County Purchasing Agent will be received in the Office of the Purchasing Agent, Anne Arundel County, Maryland, until **1:30 p.m., local time, March 1, 2016**, and will be publicly opened at 1:30 p.m., local time, on that date.

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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**BID SPECIFICATIONS**

**SECTION ONE – GENERAL INSTRUCTIONS**

- 1.1 INSTRUCTIONS** – Instructions, forms, and specifications may be obtained in person from the Anne Arundel County Office of the Purchasing Agent, The Heritage Office Complex, 2660 Riva Road, Third Floor, Annapolis, Maryland, 21401, or may be downloaded from the County’s website at [www.accounty.org](http://www.accounty.org).
- 1.1.1 All Bids shall be submitted in duplicate on and in accordance with forms for this purpose, which are available at the Office of the Purchasing Agent.
- 1.1.2 All Bids are to be submitted in a sealed envelope.
- 1.1.3 Each Bid shall be accompanied by a notarized affidavit (non-collusion oath/anti-bribery) executed by the Bidder or, if the Bidder is a business entity, by a duly authorized representative of the business entity. The form for this oath is provided in this IFB and can also be obtained by the Office of the Purchasing Agent.
- 1.1.4 Additional information or clarification of any of the instructions or information contained herein may be obtained from the Office of the Purchasing Agent. The deadline for submitting a written request for clarification of requirements is **February 22, 2016, at 3:00 p.m.**, local time. The County Purchasing Agent will respond by notifying all Bidders by written addendum.
- 1.1.5 Any Bidder finding any discrepancy in or omission from the Specifications resulting in doubt as to their meaning, or feeling that the Specifications are discriminatory, shall notify the County Purchasing Agent in writing no later than **February 22, 2016, at 3:00 p.m.**, local time. These exceptions in no way obligate the County to change its Specifications. The County Purchasing Agent will respond by notifying all Bidders by written addendum of any interpretations made of the Specifications.
- 1.1.6 The County shall assume no responsibility for oral communications. All official correspondence in regard to the Specifications shall be directed to and shall be issued by the County Purchasing Agent in writing.
- 1.1.7 To better ensure fair competition and to permit a determination of the lowest Bidder, Bid Responses may be rejected if they show any omission, irregularity, alteration of form, addition, condition, unresponsiveness, or unbalance.
- 1.1.8 Specifications provided are based on County needs and uses, estimated costs of operation and maintenance, and other significant or limiting factors to meet County requirements and consistent with County policies. Minimum and maximum specifications, where included, are not established arbitrarily to limit competition or to exclude competitive Bidders.
- 1.1.9 In the case of discrepancy between the unit price or rate and the extension of that unit price or rate, the unit price or rate shall govern.

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

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**1.2 TAXES: RESPONSIBILITY FOR PAYMENT, EXEMPTIONS, FORMS TO BE FILED, ETC.**

- 1.2.1 The Successful Bidder is responsible for paying and, by submitting a Bid, agrees to pay all retail sales, income, real estate, sales and use, transportation, special, and any other taxes applicable to and assessable against any goods, processes, and operations incident to or related to this Invitation for Bid. The Successful Bidder is responsible for ascertaining applicable taxes and making all necessary arrangements to pay same.
- 1.2.2 All prices quoted shall be exclusive of any State, Federal, or other applicable taxes, including Federal Excise Tax on trucks or any other goods or accessories.

**1.3 RESERVATIONS**

- 1.3.1 The Purchasing Agent may reject all Bids and cancel the IFB, may reject parts of all Bids, or may reject all Bids for any one or more Goods or Services if, in the Purchasing Agent's judgment, it is in the County's best interest and the public interest will be served thereby. A written record explaining the reasons for such rejection shall be maintained with the records related to the Procurement.
- 1.3.2 The County Purchasing Agent reserves the right to waive formalities or technicalities in Bids as the interest of the County may require.
- 1.3.3 The quantities appearing in this IFB are approximate only and are prepared for the canvassing of bids. Payment to the Successful Bidder will be made only for the actual quantities of goods or services provided in accordance with the resulting Contract, and it is understood that the scheduled quantities of goods or services to be furnished may be increased, decreased, or omitted without invalidating the Bid.
- 1.3.4 The County Purchasing Agent reserves the right to award contracts or place orders on a lump sum or individual item basis, or in such combination as shall, in his or her judgment, be in the best interest of the County.
- 1.3.5 The County Purchasing Agent may waive minor differences in Specifications provided these differences neither violate the Specification intent nor materially affect the operation for which goods or services are being purchased and do not increase estimated maintenance and repair costs to the County.

**1.4 SUBSTITUTES**

- 1.4.1 When an item is designated as "no substitutes", only that brand/manufacturer and stock number shall be accepted, except goods manufactured by the same manufacturer and sold under a competitive brand name.
- 1.4.2 For all items not designated "no substitutes", the County will consider a "County-approved equivalent." Equivalent items will be considered provided descriptive literature and specifications accompany the Bid. Each Bidder shall indicate on the Bid Response Form "As Specified", or the equivalent manufacturer and model number. The County, in its sole discretion, will evaluate and award each item. The Bidder shall indicate clearly the goods on which it is bidding, and shall supply a sample or sufficient data enabling a meaningful comparison to be made with the particular brand or manufacturer specified. Catalog cuts and descriptive data shall be attached to the original copy of the Bid where

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applicable. Failure to submit the above information may be sufficient grounds for rejection of the Bid.

- 1.4.3 No Bidder shall be allowed to offer more than one price on each item even though the Bidder may believe that two or more types or styles will meet specifications. Bidders shall determine for themselves which to offer. If a Bidder submits more than one price on any item, all prices for that item may be rejected at the discretion of the Purchasing Agent.

**1.5 MATERIAL SAFETY DATA SHEETS**

If goods provided to the County contain any ingredients that could be hazardous or injurious to a person's health, a Material Safety Data Sheet ("MSDS") shall be provided to the Purchasing Agent by the Successful Bidder. This requirement also applies to any goods used by the Successful Bidder when providing a service to the County.

**1.6 INSPECTION**

All goods delivered to and services performed for the County shall be subject to final inspection by the County and tests by the testing facilities of the County and other independent testing laboratories as may be designated by the Purchasing Agent. If the result of tests indicates that any part of the goods or services are deficient in any respect, the Purchasing Agent, in his or her absolute discretion, may reject all or any part of the goods or services provided to the County. Variances in goods and services may be waived upon approval by the Purchasing Agent, in his or her absolute discretion.

**1.7 DISPUTES**

In cases of disputes as to whether the goods or services quoted or delivered meet Specifications, the decision of the County Purchasing Agent shall be final and binding on both parties. The County Purchasing Agent may request the recommendation in writing of the head of the County Agency using the goods or service, the Standards and Specifications Committee, or other sources.

**1.8 LAW AND REGULATIONS**

The Successful Bidder shall comply with all applicable Federal, State, and local laws and ordinances. The Successful Bidder shall protect and indemnify Anne Arundel County, Maryland, and its agents or employees against any claim or liability arising from or based on the violation of any laws, ordinances, or regulations by the Successful Bidder and by any subcontractors, agents, or employees.

**1.9 EQUAL OPPORTUNITY**

- 1.9.1 It is the policy of Anne Arundel County, Maryland, to ensure Equal Employment Opportunity for all persons, and to ensure that Minority and Women-Owned Business Enterprises have the maximum opportunity to participate in the performance of all County contracts for supplies and services.
- 1.9.2 Every Contractor doing business with the County shall agree not to discriminate in any manner against any employee or applicant for employment because of race, age, creed, color, national origin, or gender, and shall be obligated to include a similar requirement in any and all subcontracts. The Successful Bidder shall also agree to comply with all Federal, State, and local laws and Executive Orders and Regulations relating to Equal Employment Opportunity and Minority Business Enterprises.

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**1.10 INDEMNIFICATION**

If a Contract is awarded, the Successful Bidder shall be required to indemnify, defend, and hold the County, its employees, and agents harmless from and against any and all claims, loss, liability, cost, and expenses, including attorney fees, howsoever arising or incurred, alleging personal injury, bodily injury, including death, or property damage arising out of or attributable to the Successful Bidder's performance of the Contract awarded.

**1.11 TERMINATION PROCESS**

1.11.1 Termination for Convenience:

Notwithstanding anything contained herein, the County may terminate this Agreement anytime, in whole or in part, without showing cause by providing thirty (30) days written notice to the Successful Bidder. The County shall pay all reasonable costs incurred by the Successful Bidder up to the date of termination. The Successful Bidder shall not be reimbursed for any anticipatory profits, which have not been earned to the date of termination.

1.11.2 The Successful Bidder shall be provided 30 days notice of any termination not for cause and shall only perform such work during the 30-day notice period that is authorized in writing by the County's Purchasing Agent.

1.11.3 This Agreement may be terminated by the County upon at least seven (7) days notice to the Successful Bidder in the event that: (1) the Work is permanently abandoned by the County; (2) continued Work is deemed by the County, in its sole discretion, not to be in the best interests of the County; or (3) monies are no longer available or are not appropriated to fund the Work being performed or to be performed under this Agreement.

1.11.4 Termination for Cause:

Notwithstanding anything contained herein, if the Successful Bidder fails to fulfill its obligation under this Agreement properly and on time or otherwise violates any provision of this Agreement, the County may terminate this Agreement by written notice to the Successful Bidder. The notice shall specify the acts or omissions relied upon as cause for termination. All finished or unfinished goods or services provided by the Successful Bidder shall, at the County's option, become the County's property. The County shall pay the Successful Bidder fair and equitable compensation for satisfactory performance prior to receipt of notice of termination less the amount of damages caused by the Successful Bidder's breach. If the damages are more than the compensation payable to the Successful Bidder, the Successful Bidder shall remain liable after termination, and the County may take all steps necessary to collect damages.

**1.12 OPTIONAL USE OF CONTRACT**

1.12.1 The Successful Bidder reserves the right to extend all of the terms, conditions, specifications, and unit or other prices of any contract resulting from this Bid to any and all public bodies, subdivisions, school districts, community colleges, colleges, and universities, including non-public schools. This is conditioned upon mutual agreement of all parties pursuant to special requirements, which may be appended thereto. The Successful Bidder agrees to notify the issuing body of those entities that wish to use any contract resulting from this IFB and shall also provide usage information, which may be requested.

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1.12.2 The County assumes no authority, liability, or obligation on behalf of any other public or non-public entity that may use any contract resulting from this IFB. All purchases and payment transactions shall be made directly between the Successful Bidder and the requesting entity. Any exceptions to this requirement shall be specifically noted in the Bid Response.

**1.13 CORPORATION REGISTRATION**

1.13.1 Whenever required by law, business entities not organized under the laws of the State of Maryland shall be registered with the State Department of Assessments and Taxation, 301 W. Preston Street, Baltimore, Maryland, 21201 (“SDAT”) before doing any business in this State.

1.13.2 All Bidders that are business entities shall be and present evidence that they are in good standing with SDAT.

**1.14 REFERENCES TO ALTERNATE TERMS**

Any reference which may appear on any price list or literature to any terms and conditions, such as F.O.B. Shipping Point or Prices Subject to Change shall not be part of any Contract with a Successful Bidder and shall be disregarded by the County.

**1.15 PAYMENT TERMS**

Invoice(s) shall contain the following information: Purchase Order Number, Item Number, description of goods or services, quantities, unit prices, and extended totals. Payment terms, unless otherwise noted, shall be net thirty (30) days. The County is not subject to retail sales, income, real estate, sales, use, transportation, or special taxes. The final payment shall be based upon acceptance of goods or services from the Successful Bidder and a final invoice submitted by the Successful Bidder and approved by the County. To receive payment for services rendered, the Successful Bidder shall submit an invoice to:

Anne Arundel County, Maryland  
Office of Finance  
P. O. Box 2700  
Annapolis, MD 21404

Payment shall be made electronically via ACH Transfer. The County reserves the right to deduct the total amount of any debts owed to the County from any payments issued pursuant to any resulting agreement for this IFB.

**1.16 ASSIGNMENT**

The Contract resulting from this IFB and the compensation, which may become due thereunder are not assignable except with prior written approval of the County.

**1.17 AVAILABILITY OF FUNDS**

The obligations of the County under any Contract awarded pursuant to this IFB are subject to the availability of funds appropriated by the County Council of Anne Arundel County, Maryland, and to receipt and availability of appropriated funds.

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**1.18 INTERPRETATION**

The Contract resulting from this Solicitation shall be construed under the laws of the State of Maryland.

**1.19 INTEGRATION**

The IFB, the Successful Bidder's Bid, and the County's Purchase Order contain the entire understanding between the parties, and any additions or modifications hereto may only be made in writing executed by both parties hereon.

**1.20 FAIR LABOR STANDARDS**

The Successful Bidder shall comply with all applicable provisions of the Federal Labor Standard Act (FLSA) and shall indemnify, defend, and hold harmless the County, its officers, employees, and agents from any and all liability, including but not limited to, wages, overtime pay, liquidated damages, penalties, court costs, and attorney's fees arising under any wage and hours law, including but not limited to, FLSA for work performed by the Successful Bidder's employees for which the County may be found jointly or solely liable.

**1.21 CHANGES**

1.21.1 The County reserves the right to add items to this Contract at the County's sole discretion if the items meet the following criteria:

1.21.1.1 The items added are, in the County's sole opinion, within the general scope of work established for this Contract and/or are ancillary to the successful completion of Work under the resulting Contract.

1.21.1.2 The price for each item as offered by the Successful Bidder is, in the County's sole opinion, fair and reasonable and consistent with the pricing for the balance of the resulting Contract.

1.21.1.3 The items added are relatively insignificant to the overall value and services under the agreement.

**1.22 MOST FAVORED PUBLIC ENTITY**

The Successful Bidder agrees that the prices charged the County under this Contract do not exceed existing selling prices to its other customers for the same or substantially similar items or services for comparable quantities under similar terms and conditions.

**1.23 DAMAGE TO COUNTY FACILITIES, BUILDINGS, OR GROUNDS**

The Successful Bidder shall repair, or cause to be repaired, at its own cost any and all damage to County facilities, buildings, grounds, equipment, vehicles, or property caused by the Successful Bidder or employees, subcontractors, or agents of the Successful Bidder. Such repairs shall be made immediately after awareness of damage, or notice by County, but in no event more than thirty (30) days after the occurrence.

**1.24 CONDITIONS FOR PURCHASING ELSEWHERE**

1.24.1 Time is of the essence. Should the Successful Bidder fail to perform as specified, in accordance with the terms and conditions specified herein, the Purchasing Agent shall

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then have the right to procure goods and services in the open market or by contract, in which event the additional costs of such goods or services above the Contract price shall be charged against the Successful Bidder, and may be deducted from any funds payable or which may become payable to the Successful Bidder.

1.24.2 The Purchasing Agent may reject, at his or her sole discretion, any goods or services ordered from the Successful Bidder if they are delivered or performed subsequent to the placement of orders elsewhere.

**1.25 SIGNATURES REQUIRED FOR LEGAL ENTITIES (FOR CONTRACTS EXCEEDING \$150,000)**

The chart below indicates which persons are authorized by law to sign documents. If documents submitted in response to this Solicitation are signed by other persons, then the Interested Party shall provide documents establishing that the persons have the legal authority to sign on behalf of and bind the Interested Party.

**TYPE OF LEGAL ENTITY:**

<p><b>Company/Corporation or Professional Service Corporation</b></p> <p><i>("Inc.," "Co.," "Corp.," "Ltd.," "P.C.," "Chartered," "Chtd.," "Professional Association," "P.A.")</i></p>	<p>NO PROOF NEEDED IF SIGNED BY:</p> <p>President or Vice President</p>	<p>IF SIGNED BY SOMEONE ELSE, ENTITY SHALL PROVIDE:</p> <p>By-Laws, Articles of Incorporation, or a Corporate Resolution</p>
<p><b>Partnerships</b></p>	<p>NO PROOF NEEDED IF SIGNED BY:</p> <p>Partner</p>	<p>IF SIGNED BY SOMEONE ELSE, ENTITY SHALL PROVIDE:</p> <p>Statement of Partnership Authority</p>
<p><b>Limited Partnerships</b></p> <p><i>("L.P.")</i></p>	<p>NO PROOF NEEDED IF SIGNED BY:</p> <p>General Partner</p>	<p>IF SIGNED BY SOMEONE ELSE, ENTITY SHALL PROVIDE:</p> <p>Certificate of Limited Partnership</p>
<p><b>Limited Liability Company / Corporation</b></p> <p><i>("LLC" or "LC")</i></p>	<p>NO PROOF NEEDED IF SIGNED BY:</p> <p>President or Vice President</p>	<p>IF SIGNED BY SOMEONE ELSE, ENTITY SHALL PROVIDE:</p> <p>Operating Agreement or Articles of Organization of the LLC</p>
<p><b>Religious Corporations and Churches</b></p>	<p>PROOF ALWAYS NEEDED</p>	<p>ENTITY SHALL PROVIDE:</p> <p>By-Laws, Articles of Incorporation, or Corporate Resolution</p>
<p><b>Limited Liability Partnerships and Limited Liability Limited Partnerships</b></p> <p><i>("L.L.P." or "LLL.P.")</i></p>	<p>PROOF ALWAYS NEEDED</p>	<p>ENTITY SHALL PROVIDE:</p> <p>Certificate of Limited Liability Partnership and Partnership Agreement or Statement of Partnership Authority</p>

Note: this chart does not cover unincorporated associations.

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**1.26 CHANGES/ERASURES TO BID RESPONSE**

To be considered, all erasures, interpolations and other changes in the Bid Response shall be signed or initialed by the Bidder.

**1.27 BIDDER'S UNDERSTANDING OF THE SCOPE OF IFB AND DUE DILIGENCE**

By submitting a Bid in response to this IFB, the Bidder represents that it has read and understands this IFB, including any Addenda, and has familiarized itself with Federal, State, and local laws, ordinances, rules, and regulations that may affect the cost or performance under this IFB or any resulting Contract. The failure or omission of any Bidder to receive or examine any form, instrument, addenda, or other document or to acquaint itself with conditions existing at any site shall in no way relieve that Bidder from any obligations with respect to its Bid Response or to any resulting Contract.

**1.28 BID RESPONSE MODIFICATIONS OR WITHDRAWAL**

1.28.1 A Bid Response may be modified or withdrawn by the Bidder anytime before the time and date set for the receipt of Bid Responses upon notice to the Purchasing Division in writing.

1.28.2 Modified and withdrawn Bids, clearly marked and dated, may be resubmitted to the Purchasing Division up to the time and date set for the receipt of Bid Responses.

1.28.3 No Bid Response may be unilaterally modified or withdrawn after the time set for the receipt of Bid Response and for ninety (90) calendar days thereafter.

**1.29 ADDENDA TO IFB - CHANGE IN ISSUING ADDENDA**

**\*\*IMPORTANT NOTICE\*\*:** The Purchasing Division no longer provides written notification of addenda to solicitations. The Purchasing Agent will notify Bidders of any changes, additions, or deletions to the Specifications by addenda posted on the Anne Arundel County, Maryland, Purchasing Division's website. As of July 1, 2008, it is the potential Bidder's responsibility to frequently visit the Purchasing Division's website at <http://www.aacounty.org/CentServ/Purchasing/index.cfm> to obtain Addenda once they have received a copy or downloaded a copy of a solicitation. No other notification will occur. In order to receive any addenda issued less than 48 hours prior to bid opening, all Bidders shall register for this IFB with the County Purchasing Division by calling 410-222-7620. A Bid may be rejected if any addendum is not signed and submitted with the Bid.\*\*

**1.30 CONTENT**

The contents of the Bid Response of the Successful Bidder may become contractual obligations. Failure of the Successful Bidder to accept these obligations in a Contract may result in cancellation of the award, and the Successful Bidder may not be eligible for future solicitations.

**1.31 CONFLICT OF INTEREST**

1.31.1 By submission of a Bid Response, Bidder agrees that it has no direct or indirect interest that would conflict in any manner or degree with performance by this IFB or any resulting contract of its services. The Bidder shall further covenant that, in the performance of any contract, the Bidder shall not employ any person or entity having any such known conflict.

1.31.2 Failure of the Bidder to provide any information requested in the IFB may result in disqualification of the Bid Response.

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**1.32 HEADINGS**

The words and phrases used in the heading of various sections and parts of this IFB are for convenience only and shall not affect the interpretation of any of the terms, conditions and requirements contained anywhere in the IFB.

**1.33 IFB TEXT EMPHASIS**

Throughout this IFB, there may be occasional use of underlining, bolding, outsized characters or other methods of text emphasis. No remarkable difference in emphasis or relative importance of text content is intended by the use of any one method in place of another.

**1.34 PARENT COMPANY**

If a Bidder is owned or controlled by a parent company, the name, main office address, and tax identification number of the parent company shall be provided in the Bid Response.

**1.35 ASSIGNMENT AND DELEGATION**

Except for assignment of antitrust claim, a party to any Contract resulting from this IFB may neither assign nor delegate any portion of the Contract without the prior written consent of the other party.

**1.36 ACCEPTANCE OF TERMS AND CONDITIONS**

By submitting a Bid Response to this IFB, the Successful Bidder accepts the terms and conditions set forth herein.

**1.37 EXECUTIVE ORDER #24**

Pursuant to Executive Order 24, Bidders are required to comply with all applicable laws and regulations relating to the employment of aliens. If a Bidder fails to comply with applicable laws and regulations relating to employment of aliens, such failure shall constitute a material breach of the Bidder's contractual relationship with the County and shall be grounds for termination of the contractual relationship. By submitting a Response to this IFB, the Bidder certifies that it is aware of its obligations under Executive Order 24 and that it complies with all applicable laws and regulations relating to the employment of aliens.

**1.38 CONFIDENTIAL AND PROPRIETARY INFORMATION**

1.38.1 All information contained in the Bid is subject to production under the Maryland Public Information Act. Each Bidder shall be responsible for identifying all information in its Bid that it considers confidential and proprietary and not subject to release to the general public for any reason by including with its Bid a separate list entitled "Confidential and Proprietary Information". The list shall identify all such information and shall include the location of such information in the Bid, including page numbers, as well as an explanation as to why each piece of information is considered to be confidential and proprietary. All information not included on the list, even if marked as confidential or "proprietary, shall be considered public information and is subject to release on request under the Maryland Public Information Act.

1.38.2 Reasons given for considering information within a Bid Response confidential or proprietary shall be legally justifiable, which is within the sole discretion of the County. Indicating that a Bid Response in its entirety is confidential and proprietary is not legally justifiable, is not acceptable, and may be grounds for the County rejecting the Bid Response on the grounds that the Bid Response is not responsive.

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1.38.3 Limitations to Liability: Anne Arundel County assumes no responsibility and no liability for costs incurred by Successful Bidder in responding to the IFB, including requests for additional information. The County assumes no responsibility and shall not be liable in any way for the release to the public of information that is contained in the Bid Response.

1.38.4 Contractor agrees to promptly provide any non-confidential information or materials required by the County to respond to such requests, to the extent required by law.

**1.39 INDEPENDENT CONTRACTOR**

In the performance of this Agreement, the Contractor, including its employees, agents, and subcontractors, shall act solely as an independent contractor, and nothing contained in or implied by this Agreement shall be construed at any time to create any other relationship between the County and the Contractor, including employer and employee, partnership, principal and agent, or joint venturer.

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**SECTION TWO – GENERAL SPECIFICATIONS**

**2.1 SCOPE**

- 2.1.1 These Specifications are intended to cover the furnishing and delivery of Utility parts and fittings from specific manufacturers (as listed on the Bid Response Form) for the Mid Atlantic Purchasing Team (MAPT) and the Anne Arundel County Department of Public Works, Bureau of Utility Operations, as listed in Section Three and in the attached Bid Response Form.
- 2.1.2 All goods delivered shall be the manufacturer's current models, completely serviced by the Successful Bidder, and shall be delivered ready in all aspects to be placed in normal operating service.
- 2.1.3 All MAPT members shall have the option of using this Contract.
- 2.1.4 All references to Anne Arundel County, Maryland ("the County") in these Specifications shall also apply to any participating MAPT jurisdiction at the participating MAPT jurisdictions sole discretion.

**2.2 PRE-BID CONFERENCE**

- 2.2.1 A Pre-Bid Conference has not been scheduled for this IFB.
- 2.2.2 Bidders are strongly encouraged to bring any issues regarding this IFB or the equipment/services to be provided to the attention of the County Buyer prior to the deadline as detailed in clauses 1.1.4 and 1.1.5 above.
- 2.2.3 Any modifications, additions, or deletions to the Specifications that result from questions or comments from prospective Bidders shall be in the form of an addendum to be posted on the County's website.
- 2.2.4 No recording of any kind by the public will be allowed at any pre-bid conference or bid opening.
- 2.2.5 Anyone needing special accommodations must contact Amy Lanham, at 410-222-7630, or by email [rmlanh40@aacounty.org](mailto:rmlanh40@aacounty.org) . TTY users call through Maryland Relay 7-1-1 at least seven days in advance of the event. All materials are available in alternative formats upon request.

**2.3 BLANKET ORDER RELEASE**

- 2.3.1 The agreement set forth is essentially a price agreement and the execution of the agreement or the receipt of a Purchase Order does not authorize the Successful Bidder to deliver or release any material to any department in the County. Authorization for materials to be delivered shall be by Blanket Order Release issued by the Purchasing Agent.
- 2.3.2 Non-Exclusivity: Nothing herein is intended nor shall be construed as creating any exclusive arrangement with Contractor. This Contract shall not restrict the County from acquiring similar, equal, or like goods and/or services from other entities or sources.

**2.4 TERM OF BLANKET ORDER CONTRACT**

This Contract shall be in effect for one (1) year beginning **April 1, 2016**. This Contract may be renewed up to an additional four (4) one-year periods with the same terms and conditions at the

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**sole discretion of Anne Arundel County, Maryland.** After the initial term, any one-year renewals will be subject to the availability and appropriation of County funds.

**2.5 WARRANTY AND SERVICE**

The Successful Bidder warrants any goods furnished shall be of the highest quality, shall comply with Specifications, and shall be free from all defects in workmanship and materials for at least one (1) year. Any defective goods shall be immediately replaced free of cost to the County.

**2.6 DELIVERY/INSTALLATION OF GOODS**

2.6.1 Successful Bidder shall guarantee delivery of goods to the Anne Arundel County Maryland, between the hours of 8:00 a.m. and 3:00 p.m., local time, Monday through Friday, excluding County holidays.

2.6.2 Successful Bidder shall state the number of calendar days required to deliver each item to the County following notification of an award.

2.6.3 Successful Bidder shall provide a delivery ticket for each item delivered, marked clearly with the purchase order number issued by the County for the goods purchased and, if applicable, the name, model, and serial number.

2.6.4 All items shall be delivered F.O.B. destination and delivery costs and charges shall be included in the Bid Response. Unit prices quoted shall include delivery, all charges prepaid, and shall be exclusive of all taxes. No transportation, shipping, or handling charges shall be added to the invoice.

2.6.5 The County Purchasing Agent reserves the right to charge the Successful Bidder fifty dollars (\$50.00) per working day for each day the goods or services are not delivered in accordance with the delivery schedule. The per-diem charge may be invoked at the discretion of the County Purchasing Agent, shall be considered liquidated damages, and shall be deducted from the Bid Deposit or final payment, or charged back to the Successful Bidder.

**2.7 TRADE-INS**

This clause is deleted from this IFB.

**2.8 PROCUREMENT CARD**

2.8.1 The County retains the option to use the County procurement card for the purchase of supplies or services listed in the Contract in lieu of issuing a purchase order. No procurement card transaction shall take place without the authorization of the cardholder and shall not exceed the limit placed on the cardholder's procurement card. The Successful Bidder may receive orders by phone, facsimile, or other forms of notification from authorized County employees. The Successful Bidder may process a payment in the credit card network ONLY upon shipment of supplies or performance of the services ordered by the County agency. For partial shipments or performance, the Successful Bidder may process a payment only for the amount shipped or completed and NOT for the entire amount ordered by the County agency. Upon shipment or completion of the remaining order, the Successful Bidder may process a payment request to the credit card network for the remainder of the order. The Successful Bidder may not charge the County for any fees related to the use of a procurement card.

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2.8.2 For all transactions, the Successful Bidder shall have a valid W-9 form on file with the Anne Arundel County, Maryland, Office of Finance.

**2.9 REGULAR DEALER**

Quotes shall be considered only from Bidders that qualify as a “regular dealer.” A “regular dealer” means a person or entity that owns, operates, or maintains a store, warehouse, or other establishment in which the goods required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. To be a regular dealer, the Bidder shall engage in, as its principal business and in its own name, the purchase and sale of the goods that are the subject of this IFB.

**2.10 BID DEPOSIT**

This clause is deleted from this IFB.

**2.11 AWARD OF CONTRACT**

2.11.1 The County Purchasing Agent shall award all Contracts to the lowest responsible, responsive Bidder, as determined by the County Purchasing Agent, not earlier than seven (7) days after the public opening of bids. The decision of the Purchasing Agent is final.

2.11.2 Any other considerations for the award shall be stated in the Specifications and Bid Response.

2.11.3 Anne Arundel County, Maryland, reserves the right to accept or reject any bid and to procure no or any quantity of goods or services that are the subject of this IFB, as deemed in its best interest of the County by the Purchasing Agent. After all other proper evaluation, an award shall be made on an individual item basis, or may be awarded on an aggregate item basis if an additional discount is offered for an aggregate award to the lowest responsive, responsible Bidder meeting or exceeding the requirements of this IFB.

**2.12 LITERATURE AND SAMPLES**

2.12.1 If requested, the Bidder shall provide three (3) copies of complete, current, and up-to-date manufacturer-published descriptive literature and specifications for the proposed goods within five (5) days of the request, giving full details as to type of goods to be furnished under a Contract.

2.12.2 Samples, when requested by the County, shall be delivered to the Purchasing Division, Heritage Office Complex, 2660 Riva Road, 3<sup>rd</sup> Floor, Annapolis, Maryland, 21401, within five (5) days of the request, unless otherwise specified. All packages shall be marked “SAMPLES FOR BID NO. 16-033”. Each sample shall bear the name of Bidder and item number, and shall be carefully tagged or marked in a clear and conspicuous manner. Failure of the Bidder to deliver required samples or to clearly identify samples may be considered sufficient reason for rejection of the Bid. All deliveries under a resulting Contract shall conform in all respects with samples as submitted and accepted as a basis for the award.

2.12.3 The Purchasing Agent reserves the right to retain or destroy samples and will be free from any redress or claim on the part of a Bidder if any samples are lost or destroyed. Upon notification by the Purchasing Agent that a sample is available for return, it shall be removed by the Bidder within thirty (30) days, or the Purchasing Agent may dispose of it at the Purchasing Agent’s discretion.

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

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**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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**2.13 INSURANCE REQUIREMENTS**

- 2.13.1 There are no specific insurance requirements for this IFB.
- 2.13.2 Not providing insurance certificates does not relieve the Successful Bidder of any of the responsibilities or obligations assumed by the Successful Bidder in any resulting Contract or for which the Successful Bidder may be liable by law or otherwise.

**2.14 RETURN GOODS POLICY**

- 2.14.1 The County shall apply the following policy to returned goods throughout the term of the Contract. By its signature on the Bid, the Bidder acknowledges it has read, understood, and agreed with the following policy.
- 2.14.2 Returns generated by the Successful Bidder's error, over shipment, defective merchandise, unacceptable substitution, or otherwise through no fault of the County shall be returned to the Successful Bidder with no restocking charge to the County. At the option of the County, replacement merchandise shall be shipped within fourteen (14) days of notification. The Successful Bidder shall bear all freight and delivery charges.
- 2.14.3 Returns of catalog stock merchandise generated by ordering error, over purchase, discontinued use, inventory reduction, or other fault of the County shall be accepted by the Successful Bidder. All catalog stock merchandise shall be unused, in the original container, and in suitable condition for resale. The Successful Bidder may assess a restocking charge of not more than twenty-five (25%) percent of the purchase price or the restocking charge noted in the Successful Bidder's published restocking charge, whichever is less. The County shall reimburse the Successful Bidder for original freight charges, if applicable, and shall bear the freight cost of returned goods.
- 2.14.4 Return of catalog stock merchandise more than six (6) months after receipt by the County shall be at the option of the Successful Bidder. Restocking charges cannot exceed the Successful Bidder's published catalog restocking fee for such returns. The County shall reimburse the Successful Bidder for original freight charges, if applicable, and shall bear the freight cost for return of the goods.

**2.15 PRICE ADJUSTMENTS**

- 2.15.1 All prices offered herein shall be firm against any adjustment for one (1) year from the effective date of the Contract. Prior to commencement of subsequent renewal terms, the County will entertain a request for price adjustments up to the Consumer Price Index in place exactly sixty (60) days prior to the renewal date. The Successful Bidder shall request all price adjustments in writing at least sixty (60) days prior to the renewal date.
- 2.15.2 For purposes of this Section, "Consumer Price Index" shall mean the Consumer Price Index-All Urban Consumers-Washington-Baltimore, DC-MD-VA-WV-All Items, Not Seasonally Adjusted (CPI-U), as published by the United States Department of Labor, Bureau of Labor Statistics.
- 2.15.3 The County reserves the right to accept, reject, or modify the request for a price adjustment. If the County approves a price adjustment, the price shall remain firm for the renewal term for which it was requested.
- 2.15.4 In the event where the CPI is a negative value, at no time will the County adjust below current pricing.

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**2.16 AGREEMENT**

This clause is deleted from this IFB.

**2.17 PERFORMANCE, LABOR & MATERIAL BONDS**

This clause is deleted from this IFB.

**2.18 NEGOTIATED PRICING**

When purchasing large quantities of products or services, the County reserves the right to purchase at the prices offered under the resulting Contract or to negotiate lower prices. In no event will the County pay more than the price offered under the resulting contract.

**2.19 EXCEPTIONS TO THESE SPECIFICATIONS:**

2.19.1 When the Bid Response differs in any way from the Technical Specifications and/or requirements set forth herein, the Bidder shall explicitly describe each variance in detail in a separate written Exceptions Sheet, referencing the appropriate paragraph or Clauses to which the variance applies and shall provide this information with the Bid Response.

2.19.2 Any exceptions to these specifications referenced in any price sheet, catalog, literature, build sheets, manufacturers' specifications or any other written information included in the Bid Response that is not documented in the Bidders' Exception Sheet shall not be part of any Contract with the Successful Bidder and shall be disregarded by the County.

2.19.3 The County shall, at its sole discretion, accept or reject individually any exceptions taken to these Specifications by the Bidder as declared on the Exceptions Sheet. The Bidder shall have 48 hours after written notification (fax and/or email) by the County to remove any exceptions rejected by the County or the Bid Response shall be rejected as being non-responsive.

**2.20 UNBALANCED BIDS**

A Bid shall be mathematically unbalanced if the Bid contains unit pricing that does not reflect reasonable costs (including actual labor and material cost, overhead and profit) for the performance of the bid item(s) in question. A Bid shall be materially unbalanced if there is a reasonable doubt that award of the mathematically unbalanced Bid will result in the lowest ultimate cost to the County. A Bid that is, in the sole discretion of the County Purchasing Agent both mathematically and materially unbalanced, may be rejected as non-responsive.

(An example would be bidding overhead labor rates below regular time rates, or bidding laborer rates above Supervisor or Foreman rates. Another example is bidding a 1 gallon container of a product higher than a 5-gallon container of the same product.)

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**SECTION THREE – TECHNICAL SPECIFICATIONS**

- 3.1 All parts and fittings shall be OME (Original Manufacturer's Equipment) parts from the manufacturer, as specified. Alternate manufacturers shall not be considered unless pre-approved by the County via Addendum to this IFB prior to the bid opening date/time.
- 3.2 Parts shall be delivered within eight (8) business days of request. Expedited delivery may be requested by the County.
- 3.3 All freight, handling, delivery, and any other fees and charges shall be included in the discount off the manufactures' price sheet as Bid. There shall be no additional charges to the County for routine deliveries as detailed herein.
- 3.4 The County shall have the option of paying additional fees for emergency or expedited orders, where delivery is guaranteed at less than the eight (8) business days required at the County's sole discretion. Any emergency or expedited fee shall be accepted by the County in writing prior to processing the order.
- 3.5 Wherever possible, orders shall be placed in full box/case quantities.
- 3.6 Awards shall be made by individual line item or by manufacturer, as in the best interest of the awarding jurisdiction.
- 3.7 It is not required that Bidder(s) bid on all manufacturers to be eligible for award.
- 3.8 All nuts & bolts for below grade application shall be stainless steel.
- 3.9 The Successful Bidder(s) shall provide an annual report to Anne Arundel County, Maryland detailing the following:
  - 3.9.1 The name of each jurisdiction using this Solicitation..
  - 3.9.2 Total purchase by line item (not by jurisdiction).
  - 3.9.3 Grand Total for all purchases for the year.
  - 3.9.4 Reports shall be due June 1 for the previous contract term.

**\*\*IMPORTANT NOTICE: Addenda to solicitations often occur, sometimes within as little as 48 hours, prior to bid opening. It is the potential Bidder's responsibility to frequently visit the Purchasing Division's website (<http://www.aacounty.org/CentServ/Purchasing/index.cfm>) to obtain Addenda once they have received a copy or downloaded a solicitation. No other notification will occur. In order to receive any addenda issued less than 48 hours prior to bid opening, all Bidders shall register for this IFB with the County Purchasing Division by calling 410-222-7620. A Bid may be rejected if any addendum is not signed and submitted with the Bid. \*\***

Anne Arundel County, Maryland

INVITATION FOR BID

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UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

BID RESPONSE FORM

(Submit Original and One Duplicate Copy)

Purchasing Agent  
The Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor  
Annapolis, Maryland 21401

In accordance with your Announcement, the Bid Response and Specifications contained herein and dated January 19, 2016, and your General Information and Notice to Bidders bearing the same date, we wish to quote the following:

NIGP CODE/PRODUCT CODE: 34060

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
1	COUPLING, HYMAX, WATER MAIN COUPLINGS, 18 " HYMAX COUPLING, 19.50 - 21.60	11	EA	\$ _____	\$ _____
2	WATER MAIN COUPLINGS, 3" HYMAX COUPLING WITH 1.5" OUTLET	21	EA	\$ _____	\$ _____
3	WATER MAIN COUPLINGS, 4" HYMAX COUPLING WITH 1.5" OUTLET	31	EA	\$ _____	\$ _____
4	WATER MAIN COUPLINGS, 2" HYMAX 2 BOLT, 2.1 - 3.0 WIDE RANGE	17	EA	\$ _____	\$ _____
5	WATER MAIN COUPLINGS, 3" HYMAX 2 BOLT, 3.46 - 4.29 WIDE RANGE	22	EA	\$ _____	\$ _____
6	WATER MAIN COUPLINGS, 4" HYMAX 2 BOLT, 4.25 - 5.11 WIDE RANGE	34	EA	\$ _____	\$ _____
7	WATER MAIN COUPLINGS, 8" HYMAX 2 BOLT, 8.54 - 9.84 WIDE RANGE	80	EA	\$ _____	\$ _____
8	WATER MAIN COUPLINGS, 12" HYMAX 2 BOLT, 12.4 - 13.66 LOW RANGE	29	EA	\$ _____	\$ _____
9	WATER MAIN COUPLINGS, 10" HYMAX 2 BOLT, 10.7 - 12.0 WIDE RANGE	37	EA	\$ _____	\$ _____
10	WATER MAIN COUPLINGS, 12" HYMAX 2 BOLT, 13.15 - 14.41 WIDE RANGE	37	EA	\$ _____	\$ _____

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**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
11	WATER MAIN COUPLINGS, 6" HYMAX 2 BOLT, 6.42 - 7.68	52	EA	\$ _____	\$ _____
12	WATER MAIN COUPLINGS, 20" HYMAX COUPLING, 21.50-22.60	22	EA	\$ _____	\$ _____
13	WATER MAIN COUPLINGS, 16" HYMAX 1 BOLT, 17.10 - 19.20	14	EA	\$ _____	\$ _____
14	6" HYMAX REDUCER, 6.22-7.48 X 7.48-8.74	12	EA	\$ _____	\$ _____
15	WATER MAIN 1 1/2" HYMAX COUPLING, 1.16 - 2.13 O.D.	42	EA	\$ _____	\$ _____
16	HYMAX COUPLING, 2" FLANGE ADAPTOR	16	EA	\$ _____	\$ _____
17	HYMAX, EZ-MAX, FITTINGS, ALL ITEMS NOT LISTED ABOVE, , % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x _____% discount =	\$ _____
<b>Total (extended prices) for all HYMAX bid lines (1-17): \$ _____</b>					
18	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT	55	EA	\$ _____	\$ _____
19	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT SEAL	66	EA	\$ _____	\$ _____
20	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT LOCKING PIN	66	EA	\$ _____	\$ _____
21	METROPOLITAN 250 FIRE HYDRANT, TRAVEL STOP NUT	66	EA	\$ _____	\$ _____

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**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
22	METROPOLITAN 250 FIRE HYDRANT, HOLD DOWN NUT	4	EA	\$ _____	\$ _____
23	METROPOLITAN 250 FIRE HYDRANT, HOLD DOWN NUT SCREW	6	EA	\$ _____	\$ _____
24	METROPOLITAN 250 FIRE HYDRANT, BONNET REVOLVING NUT O-RING	6	EA	\$ _____	\$ _____
25	METROPOLITAN 250 FIRE HYDRANT, REVOLVING NUT	15	EA	\$ _____	\$ _____
26	METROPOLITAN 250 FIRE HYDRANT, INNER REVOLVING NUT	10	EA	\$ _____	\$ _____
27	METROPOLITAN 250 FIRE HYDRANT, ELBOW LOCKING KEY	6	EA	\$ _____	\$ _____
28	METROPOLITAN VALVE, BONNET NUTS & BOLTS, MET DD	2	EA	\$ _____	\$ _____
29	METROPOLITAN M-94 FIRE HYDRANT, STANDPIPE COUPLING	2	EA	\$ _____	\$ _____
30	METROPOLITAN 250 FIRE HYDRANT, STANDPIPE COUPLING SEAL	12	EA	\$ _____	\$ _____
31	METROPOLITAN 250 FIRE HYDRANT, BREAKABLE STANDPIPE	6	EA	\$ _____	\$ _____
32	METROPOLITAN M-94 FIRE HYDRANT, BOTTOM PLATE	2	EA	\$ _____	\$ _____
33	METROPOLITAN M-94 FIRE HYDRANT, LOWER VALVE ROD, 4'-6"	2	EA	\$ _____	\$ _____
34	METROPOLITAN M-94 FIRE HYDRANT, REVOLVING NUT #13	2	EA	\$ _____	\$ _____
35	METROPOLITAN M-94 FIRE HYDRANT, BREAKABLE ROD COUPLING	6	EA	\$ _____	\$ _____

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
36	METROPOLITAN M-94 FIRE HYDRANT, COUPLING RETAINING RINGS	12	EA	\$ _____	\$ _____
37	METROPOLITAN M-94 FIRE HYDRANT, ROD COUPLING PINS	12	EA	\$ _____	\$ _____
38	METROPOLITAN M-94 FIRE HYDRANT, STANDPIPE COUPLING BOLT/NUT	12	EA	\$ _____	\$ _____
39	METROPOLITAN M-94 FIRE HYDRANT, LUBRICATING OIL	2	EA	\$ _____	\$ _____
40	METROPOLITAN 250 FIRE HYDRANT, UPPER VALVE ROD, 22 7/8"	10	EA	\$ _____	\$ _____
41	METROPOLITAN 250 FIRE HYDRANT, BREAKABLE VALVE ROD COUPLING	6	EA	\$ _____	\$ _____
42	METROPOLITAN 250 FIRE HYDRANT, COUPLING RETAINER RING	6	EA	\$ _____	\$ _____
43	METROPOLITAN 250 FIRE HYDRANT, ROD COUPLING PIN	12	EA	\$ _____	\$ _____
44	METROPOLITAN 250 FIRE HYDRANT, MAIN VALVE ROD LOWER 66 1/2"	2	EA	\$ _____	\$ _____
45	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 54 1/2"	6	EA	\$ _____	\$ _____
46	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 84 1/2"	2	EA	\$ _____	\$ _____
47	METROPOLITAN 250 FIRE HYDRANT, DRAIN VALVE FACING	6	EA	\$ _____	\$ _____
48	METROPOLITAN 250 FIRE HYDRANT, GUIDE PLATE, DRAIN VALVE	11	EA	\$ _____	\$ _____
49	METROPOLITAN 250 FIRE HYDRANT, DRAIN VALVE SCREWS	21	EA	\$ _____	\$ _____

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
50	METROPOLITAN 250 FIRE HYDRANT, MAIN VALVE (RUBBER)	6	EA	\$ _____	\$ _____
51	METROPOLITAN 250 FIRE HYDRANT, VALVE BOTTOM PLATE	2	EA	\$ _____	\$ _____
52	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 96 1/2"	2	EA	\$ _____	\$ _____
53	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 78 1/2"	2	EA	\$ _____	\$ _____
54	METROPOLITAN VALVE, BONNET STAINLESS STEEL, & NUTS, METROSEAL GATE VALVE	2	EA	\$ _____	\$ _____
55	METROPOLITAN M-94 FIRE HYDRANT, O-RING - SEAT RING	2	EA	\$ _____	\$ _____
56	METROPOLITAN M-94 FIRE HYDRANT, MAIN VALVE - M94	2	EA	\$ _____	\$ _____
57	METROPOLITAN M-94 FIRE HYDRANT, TOP PLATE VALVE	2	EA	\$ _____	\$ _____
58	METROPOLITAN M-94 FIRE HYDRANT, DRAIN VALVE FACING	4	EA	\$ _____	\$ _____
59	METROPOLITAN M-94 FIRE HYDRANT, TRAFFIC REPAIR KIT	5	EA	\$ _____	\$ _____
60	METROPOLITAN 250 FIRE HYDRANT, SEAT RING	4	EA	\$ _____	\$ _____
61	METROPOLITAN 250 FIRE HYDRANT, SEAT RING O RING	11	EA	\$ _____	\$ _____
62	O-RING, LOWER VALVE ROD, FIRE HYDRANT METROPOLITAN 250	2	EA	\$ _____	\$ _____
63	SEAT RING, FIRE HYDRANT, METROPOLITAN M-94	3	EA	\$ _____	\$ _____

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
64	COUPLING, STEM, FIRE HYDRANT, METROPOLITAN M-94	3	EA	\$ _____	\$ _____
65	BONNET SEAL, FIRE HYDRANT, METROPOLITAN M-94	4	EA	\$ _____	\$ _____
66	STANDPIPE, UPPER, FIRE HYDRANT, METROPOLITAN M-94	2	EA	\$ _____	\$ _____
67	ANTI FRICTION BEARING, FIRE HYDRANT, METROPOLITAN 250	6	EA	\$ _____	\$ _____
68	EXTENSION KIT 6", FIRE HYDRANT, METROPOLITAN M-94, 5 1/4" VO	3	EA	\$ _____	\$ _____
69	EXTENSION KIT 12", FIRE HYDRANT, METROPOLITAN M-94, 5 1/4" VO	2	EA	\$ _____	\$ _____
70	EXTENSION KIT 18", FIRE HYDRANT, METROPOLITAN M-94 ,5 1/4" VO	2	EA	\$ _____	\$ _____
71	REPAIR KIT, TRAFFIC, FIRE HYDRANT, METROPOLITAN 250	5	EA	\$ _____	\$ _____
72	EXTENSION KIT 6", FIRE HYDRANT, METROPOLITAN 250 ,5 1/4" VO	3	EA	\$ _____	\$ _____
73	EXTENSION KIT 12", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	3	EA	\$ _____	\$ _____
74	EXTENSION KIT 18", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	2	EA	\$ _____	\$ _____
75	EXTENSION KIT 24", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	2	EA	\$ _____	\$ _____
76	SEAL, STANDPIPE COUPLING, FIRE HYDRANT, METROPOLITAN M-94	6	EA	\$ _____	\$ _____
77	PIN, TOP PLATE, FIRE HYDRANT, METROPOLITAN 250, SHEAR PROOF	6	EA	\$ _____	\$ _____

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
78	TOP PLATE, FIRE HYDRANT, METROPOLITAN 250	3	EA	\$ _____	\$ _____
79	SCREW, BONNET LOCKING, FIRE HYDRANTS, METROPOLITAN 250	6	EA	\$ _____	\$ _____
80	BONNET SEAL, FIRE HYDRANT, METROPOLITAN 250, OVERSIZE	6	EA	\$ _____	\$ _____
81	SHOE, FIRE HYDRANT, METROPOLITAN 250, M&H 929	2	EA	\$ _____	\$ _____
82	GASKET, STANDPIPE, OUTSIDE BOTTOM, METROPOLITAN 250	66	EA	\$ _____	\$ _____
83	NOZZLE, PUMPER, FIRE HYDRANT, METROPOLITAN 250	11	EA	\$ _____	\$ _____
84	GASKET, PUMPER NOZZLE CAP, FIRE HYDRANT, METROPOLITAN 250	44	EA	\$ _____	\$ _____
85	NOZZLE, HOSE, FIRE HYDRANT, METROPOLITAN 250	11	EA	\$ _____	\$ _____
86	NOZZLE CAP GASKET, HOSE, FIRE HYDRANT, METROPOLITAN 250	66	EA	\$ _____	\$ _____
87	NOZZLE GASKET, HOSE, FIRE HYDRANT, METROPOLITAN 250	66	EA	\$ _____	\$ _____
88	GASKET, TYGON, FIRE HYDRANT, METROPOLITAN 250	22	EA	\$ _____	\$ _____
89	NOZZLE LOCKS, METROPOLITAN 250 FIRE HYDRANT, NOZZLE LOCKS, METROPOLITAN	66	EA	\$ _____	\$ _____

**Total (extended prices) for all METROPOLITIAN bid lines (18-89) : \$ \_\_\_\_\_**

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
90	EXTENSION KIT 24", FIRE HYDRANT, AMERICAN DARLING, B-84-B, AMERICAN FLOW	11	EA	\$ _____	\$ _____
91	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW	101	EA	\$ _____	\$ _____
92	O-RING, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING B-62-B	5	EA	\$ _____	\$ _____
93	O-RING, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-62-B	11	EA	\$ _____	\$ _____
94	O-RING, HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING B-62-B	5	EA	\$ _____	\$ _____
95	O-RING, SLEEVE, FIRE HYDRANT, AMERICAN DARLING B-62-B	11	EA	\$ _____	\$ _____
96	O-RING, SEAT RING, FIRE HYDRANT, AMERICAN DARLING B-62-B	6	EA	\$ _____	\$ _____
97	OPERATING NUT, FIRE HYDRANT, AMERICAN DARLING B-84-B, OPERATING NUT	3	EA	\$ _____	\$ _____
98	O-RING, COVER, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____
99	O-RING, HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B-84-B	3	EA	\$ _____	\$ _____
100	VALVE BOTTOM, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____
101	FLANGE, BARREL, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____
102	HYDRANT SPRING, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____
103	TRAVEL STOP NUT, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____

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<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
104	COVER, WEATHER, FIRE HYDRANT, AMERICAN DARLING, B-62-B	2	EA	\$ _____	\$ _____
105	COVER, HOUSING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	250	EA	\$ _____	\$ _____
106	HOUSING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	86	EA	\$ _____	\$ _____
107	STOP NUTS, FIRE HYDRANT, AMERICAN DARLING, B-62-B	201	EA	\$ _____	\$ _____
108	BOLTS/NUTS, BARREL, FIRE HYDRANT, AMERICAN DARLING, B-62-B, NON-BREAKABLE	202	EA	\$ _____	\$ _____
109	BOLTS, BREAKABLE BARREL, FIRE HYDRANT, AMERICAN DARLING, B-62-B,	224	EA	\$ _____	\$ _____
110	PIN, SPRING PLATE, FIRE HYDRANT, AMERICAN DARLING, B-62-B	76	EA	\$ _____	\$ _____
111	PLATE, SPRING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	76	EA	\$ _____	\$ _____
112	SPRING, HYDRANT, AMERICAN DARLING, B-62-B	103	EA	\$ _____	\$ _____
113	BOLTS & NUTS, BASE, FIRE HYDRANTS, AMERICAN DARLING, B-62-B	224	EA	\$ _____	\$ _____
114	PIN, SPRING PLATE, FIRE HYDRANT, AMERICAN DARLING, B-84-B	78	EA	\$ _____	\$ _____
115	DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING, B-84-B	52	EA	\$ _____	\$ _____
116	REPAIR KIT, TRAFFIC, FIRE HYDRANT, AMERICAN DARLING, B-62-B	156	EA	\$ _____	\$ _____
117	COMPLETE FIRE HYDRANT, FIRE HYDRANT, AMERICAN DARLING, B-84-B 5-1/4"	22	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
118	EXTENSION KIT 6", FIRE HYDRANT, AMERICAN DARLING, B-84-B	22	EA	\$ _____	\$ _____
119	EXTENSION KIT 12", FIRE HYDRANT, AMERICAN DARLING, B-84-B	22	EA	\$ _____	\$ _____
120	EXTENSION KIT 18", FIRE HYDRANT, AMERICAN DARLING, B-84-B	11	EA	\$ _____	\$ _____
121	CAP, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ _____	\$ _____
122	CAP, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B-62-B	30	EA	\$ _____	\$ _____
123	RIVETS, DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING, B-62-B	88	EA	\$ _____	\$ _____
124	S-HOOK, FIRE HYDRANT, AMERICAN DARLING, B-62-B #62-23-2	2	EA	\$ _____	\$ _____
125	BASE (SHOE), FIRE HYDRANT, AMERICAN DARLING, B-62-B	51	EA	\$ _____	\$ _____
126	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW - SHOE TYPE	51	EA	\$ _____	\$ _____
127	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW - SCREW IN	51	EA	\$ _____	\$ _____
128	RIVETS, DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING B-84-B	66	EA	\$ _____	\$ _____
129	GASKET, COVER, FIRE HYDRANT, AMERICAN DARLING B-62-B	81	EA	\$ _____	\$ _____
130	GASKET, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-62-B	80	EA	\$ _____	\$ _____
131	GASKET, STEAMER CAP, FIRE HYDRANT, AMERICAN DARLING B-62-B	31	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
132	GASKET, HOSE CAP, FIRE HYDRANT, AMERICAN DARLING B-62-B	53	EA	\$ _____	\$ _____
133	NOZZLE, HOSE, FIRE HYDRANT, AMERICAN DARLING B-62-B	2	EA	\$ _____	\$ _____
134	SCREW SET, NOZZLE, FIRE HYDRANT, AMERICAN DARLING B- 62-B	11	EA	\$ _____	\$ _____
135	GASKET, BARREL, FIRE HYDRANT, AMERICAN DARLING B-62-B	5	EA	\$ _____	\$ _____
136	GASKET, DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B- 62-B, GASKET, DRAIN/ RING AM	11	EA	\$ _____	\$ _____
137	GASKET, BASE, FIRE HYDRANT ,AMERICAN DARLING B-62-B	2	EA	\$ _____	\$ _____
138	O-RING, INSIDE, FIRE HYDRANT, AMERICAN DARLING B-62-B	6	EA	\$ _____	\$ _____
139	COVER CAP SCREW, FIRE HYDRANT, AMERICAN DARLING B- 84-B	2	EA	\$ _____	\$ _____
140	GASKET, COVER, FIRE HYDRANT, AMERICAN DARLING B-84-B	4	EA	\$ _____	\$ _____
141	GASKET, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-84-B	4	EA	\$ _____	\$ _____
142	HOUSING, BOLTS & NUTS, FIRE HYDRANT, AMERICAN DARLING B- 84-B	12	EA	\$ _____	\$ _____
143	BARREL, UPPER, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ _____	\$ _____
144	BARREL, LOWER, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ _____	\$ _____
145	HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
146	STEAMER NOZZLE, O-RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ _____	\$ _____
147	DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ _____	\$ _____
148	GASKET, DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	33	EA	\$ _____	\$ _____
149	WEATHER SHIELD, RUBBER, FIRE HYDRANT, AMERICAN DARLING B-62-B	22	EA	\$ _____	\$ _____
150	CAP SCREWS, HOUSING CVR, FIRE HYDRANT, AMERICAN DARLING B-62-B	86	EA	\$ _____	\$ _____
151	CAP, STEAMER, FIRE HYDRANT, AMERICAN DARLING B-62-B	51	EA	\$ _____	\$ _____
152	NOZZLE STEAMER, FIRE HYDRANT, AMERICAN DARLING B-62-B	26	EA	\$ _____	\$ _____
153	CAP HOSE, FIRE HYDRANT, AMERICAN DARLING B-62-B	51	EA	\$ _____	\$ _____
154	CAP CHAIN, FIRE HYDRANT, AMERICAN DARLING B-62-B	2	EA	\$ _____	\$ _____
155	HOUSING COVER, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ _____	\$ _____
156	O-RING, SEAT, FIRE HYDRANT, AMERICAN DARLING B-84-B	66	EA	\$ _____	\$ _____
157	NOZZLE, STEAMER, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ _____	\$ _____
158	AMERICAN DARLING FIRE HYDRANT, B-62-B, BREAKABLE ROD COUPLING	66	EA	\$ _____	\$ _____
159	AMERICAN DARLING FIRE HYDRANT, B-84-B, SAFETY REPAIR KIT	79	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
160	AMERICAN DARLING FIRE HYDRANT, B-84-B, HOUSING	11	EA	\$ _____	\$ _____
161	AMERICAN DARLING FIRE HYDRANT, B-84-B, SPRING PLATE	2	EA	\$ _____	\$ _____
162	AMERICAN DARLING FIRE HYDRANT, B-84-B, BARREL GASKET	5	EA	\$ _____	\$ _____
163	AMERICAN DARLING FIRE HYDRANT, B-84-B, BASE BOLTS & NUTS	4	EA	\$ _____	\$ _____
164	AMERICAN DARLING FIRE HYDRANT, B-62-B, FLANGE, BASE	5	EA	\$ _____	\$ _____
165	AMERICAN DARLING FIRE HYDRANT, B-62-B, BARREL FLANGE, NON-BREAKABLE	2	EA	\$ _____	\$ _____
166	AMERICAN DARLING FIRE HYDRANT, B-62-B, BREAKABLE FLANGE	6	EA	\$ _____	\$ _____
167	AMERICAN DARLING FIRE HYDRANT, B-84-B, STEAMER GASKET	6	EA	\$ _____	\$ _____
168	AMERICAN DARLING FIRE HYDRANT, B-84-B, BRIDGE PIN WITH CLEVIS CLIP	6	EA	\$ _____	\$ _____
169	AMERICAN DARLING FIRE HYDRANT, B-62-B, TOP SECTION, COMPLETE	2	EA	\$ _____	\$ _____
170	AMERICAN DARLING FIRE HYDRANT, B-62-B, PIPE PLUG	3	EA	\$ _____	\$ _____
171	AMERICAN DARLING FIRE HYDRANT, B-62-B, OPERATING NUT	5	EA	\$ _____	\$ _____
172	AMERICAN DARLING FIRE HYDRANT, B-84-B, THRUST WASHER	2	EA	\$ _____	\$ _____
173	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN LEVER	2	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
174	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN LEVER WASHER	6	EA	\$ _____	\$ _____
175	AMERICAN DARLING FIRE HYDRANT, B-62-B, SEAT RING	3	EA	\$ _____	\$ _____
176	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN RING	3	EA	\$ _____	\$ _____
177	AMERICAN DARLING FIRE HYDRANT, B-84-B, LOWER ROD, 51 1/2"	2	EA	\$ _____	\$ _____
178	AMERICAN DARLING FIRE HYDRANT, B-84-B, UPPER ROD, 24 1/4"	3	EA	\$ _____	\$ _____
179	AMERICAN DARLING FIRE HYDRANT, B-84-B, DRAIN LEVER WASHERS	4	EA	\$ _____	\$ _____
180	AMERICAN DARLING FIRE HYDRANT, B-84-B, HYDRANT SEAT	2	EA	\$ _____	\$ _____
181	AMERICAN DARLING FIRE HYDRANT, B-62-B, BRIDGE PIN WITH CLEVIS CLIP	10	EA	\$ _____	\$ _____
182	AMERICAN DARLING FIRE HYDRANT B-84-B, SNAP RINGS	5	EA	\$ _____	\$ _____
183	AMERICAN DARLING FIRE HYDRANT, B-84-B, BRIDGE PIN W/ CLEVIS PIN	5	EA	\$ _____	\$ _____
184	AMERICAN DARLING FIRE HYDRANT, B-62-B, THRUST WASHER	5	EA	\$ _____	\$ _____
185	AMERICAN DARLING FIRE HYDRANT, B-84-B, HOUSING O-RING	3	EA	\$ _____	\$ _____
186	AMERICAN DARLING HYDRANT, B-62-B, UPPER VALVE ROD, 22"	2	EA	\$ _____	\$ _____
187	AMERICAN DARLING HYDRANT B-62-B, LOWER BARREL 47 1/2"	2	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
188	AMERICAN DARLING HYDRANT B-62-B LOWER MAIN VALVE/ ROD	2	EA	\$ _____	\$ _____
189	VALVE, TOP, AMERICAN DARLING HYDRANT B-62-B	2	EA	\$ _____	\$ _____
190	MAIN VALVE, AMERICAN DARLING FIRE HYDRANT, B-62-B	5	EA	\$ _____	\$ _____
191	VALVE, BOTTOM, AMERICAN DARLING FIRE HYDRANT, B-62-B	2	EA	\$ _____	\$ _____
192	AMERICAN DARLING FIRE HYDRANT, B-84-B, BARREL BOLTS & NUTS, STAINLESS STEEL	12	EA	\$ _____	\$ _____
193	AMERICAN DARLING FIRE HYDRANT, B-84-B, VALVE TOP	2	EA	\$ _____	\$ _____
194	AMERICAN DARLING FIRE HYDRANT, B-84-B, HYDRANT VALVE	3	EA	\$ _____	\$ _____
195	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 6" 5 1/4" VO	5	EA	\$ _____	\$ _____
196	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 12" 5 1/4" VO	2	EA	\$ _____	\$ _____
197	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 18" 5 1/4"	2	EA	\$ _____	\$ _____
198	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 24" 5 1/4"	2	EA	\$ _____	\$ _____
199	HOUSING, O-RING, AMERICAN DARLING FIRE HYDRANT, B-62-B	5	EA	\$ _____	\$ _____
200	AMERICAN DARLING FIRE HYDRANT, B-62-B, SNAP RING	6	EA	\$ _____	\$ _____
201	AMERICAN DARLING HYDRANT, B-84-B, PIPE PLUG 84-5-3	5	EA	\$ _____	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only**)</b>	<b>Extended Price</b>
202	AMERICAN DARLING FIRE HYDRANT, B-84-B, WEATHER COVER	2	EA	\$ _____	\$ _____
203	AMERICAN DARLING FIRE HYDRANT, B-84-B, LOWER BARREL FLANGE	2	EA	\$ _____	\$ _____
204	EXTENSION KIT, AMERICAN DARLING HYDRANT, B-84-B	2	EA	\$ _____	\$ _____
205	AMERICAN DARLING B-62-B BONNETT REPAIR KIT	100	EA	\$ _____	\$ _____
206	AMERICAN DARLING B-62-B TRAFFIC REPAIR KIT	100	EA	\$ _____	\$ _____
207	AMERICAN DARLING FOOT B-62-B VALVE REPAIR KIT	100	EA	\$ _____	\$ _____
208	AMERICAN FLOW CONTROL, (INCLUDING AMERICAN DARLING) ALL ITEMS NOT LISTED ABOVE, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x _____% discount =	\$ _____
<b>Total (extended prices) for all AMERICAN FLOW CONTROL (INCLUDING AMERICAN DARLING) bid lines (90-208) : \$ _____</b>					
209	FORD METER BOX COMPANY, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$80,000.00	Dollar	x _____% discount =	\$ _____
210	HARRINGTON CORPORATION, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x _____% discount =	\$ _____
211	MID-STATES PLASTICS (METER VAULTS AND EXTENSIONS), % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x _____% discount =	\$ _____

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
212	KURANDA USA, HOG PUMP, ALL ITEMS, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$5,000.00	Dollar	x _____% discount =	\$ _____

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**HYMAX**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

\_\_\_\_\_

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**AMERICAN FLOW CONTROL (INCLUDING AMERICAN DARLING)**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

\_\_\_\_\_

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**FORD METER BOX COMPANY**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

\_\_\_\_\_

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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**HARRINGTON CORPORATION**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

---

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**MIDSTATES PLASTICS**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

---

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**KURANDA USA, HOG PUMP**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

---

Statement of Warranty \_\_\_\_\_

Delivery shall be completed within \_\_\_\_\_ calendar days after receipt of order.

---

**Awards shall be made by individual line item (extended price) or by manufacturer (total of extended prices), as in the best interest of the awarding jurisdiction.**

**Grand Total for all Items as Bid Inclusive     \$\_\_\_\_\_**

**The person signing the Bid Response shall initial any alterations in figures on this form in ink.**

**The Bidder certifies that this Bid Response has been duly authorized and approved by all required organizational action of the Bidder.**

**The person executing this Bid Response on behalf of the Bidder certifies that he or she has the legal and organizational authority to do so.**

Bidder's Company Name: \_\_\_\_\_

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Vendor Information Form

It is further agreed by the undersigned that upon our receipt of your written advice of the acceptance of our Bid, the necessary contract will be executed within ten (10) calendar days after such notice.

Bidding Firm Name: \_\_\_\_\_ Business Name (e.g., Corp., Inc., Co., T/A, DBA, etc.)

Federal Tax Identification No./SS#: \_\_\_\_\_

Street Address: \_\_\_\_\_

City and State: \_\_\_\_\_ Zip Code \_\_\_\_\_

Business Phone: (Toll Free #, if applicable) \_\_\_\_\_ Date: \_\_\_\_\_

Fax Number: \_\_\_\_\_ Terms of Payment: \_\_\_\_\_

Contact Name and Title:  Mr.  Mrs.  Ms. \_\_\_\_\_

Email Address: \_\_\_\_\_

Website Address, if available: \_\_\_\_\_

Registration # Issued by the MD Dept. of Assessment and Taxation\*: \_\_\_\_\_

(\*See Section 1.13 Corporation Registration)

Name and address of any affiliated company providing goods or services under the agreement: \_\_\_\_\_

In accordance with the County Code, Article 8-2-120, please list any affiliation with a County employee(s) or official(s). **Include name and type of affiliation** (i.e., relative, business associate, etc.). (Write "none" if there are no affiliations.):

- Name: \_\_\_\_\_ Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_
- Name: \_\_\_\_\_ Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_
- Name: \_\_\_\_\_ Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_

Does your firm qualify as a Minority Business Enterprise? Y or N

MBE Designations  Black Male  Black Woman  Women  Asian  Hispanic  None

Printed Name and Title of Agent:  Mr. :  Mrs. :  Ms. \_\_\_\_\_

Signature of Agent\*: \_\_\_\_\_

(\*See Section 1.25 – Signatures Required for Legal Entities)

The person signing the Bid Response shall initial any alterations in figures on this form in ink.

We wish to submit a "No Bid" at this time, but request that our company remain on your Bidders list for this commodity/service.

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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**AFFIDAVIT**

On behalf of \_\_\_\_\_, I do solemnly declare and affirm, under penalty of perjury,  
(Contractor/Bidder/Offeror)  
that to the best of my knowledge, information, and belief:

1. Neither \_\_\_\_\_, nor any of its officers, directors, or partners, or any  
(Contractor/Bidder/Offeror)  
of its employees who are directly involved in obtaining or performing contracts with the State of Maryland, a unit of the State (as defined in '16-101 of the State Finance and Procurement Article of the Maryland Annotated Code), or a local governmental entity in the State, has:

(a) been convicted of bribery, attempted bribery, or conspiracy to bribe, under the laws of any State or of the Federal Government;

(b) been convicted under a State or Federal law or Statute of any offense enumerated in '16-203 of the State Finance and Procurement Article of the Maryland Annotated Code; or

(c) been found civilly liable under a State or Federal Antitrust Statute as provided in '16-203 of the State Finance and Procurement Article of the Maryland Annotated Code.

2. \_\_\_\_\_ shall not knowingly enter into a contract with a public  
(Contractor/Bidder/Offeror)  
body under which a person or business debarred or suspended under Title 16, Subtitle 3 of the State Finance and Procurement Article of the Maryland Annotated Code will provide, directly or indirectly, supplies, services, architectural services, construction related services, leases of real property, or construction.

3. Neither \_\_\_\_\_, nor any employee or representative of  
(Contractor/Bidder/Offeror)  
\_\_\_\_\_  
(Contractor/Bidder/Offeror):

(a) agreed, conspired, connived, or colluded to produce a deceptive show of competition in the preparation of the bid or offer being submitted; or

(b) has in any manner, directly or indirectly, entered into any agreement, participated in any collusion to fix the price of the bid or proposal of any Bidder or offer of any competitor, or otherwise taken any action in restraint of free competitive bidding in connection with the contract for which the bid or offer is submitted;

4. The Contractor/Bidder/Offeror:

(a) Is not currently identified on the list created by the Maryland State Board of Public works as a person engaging in investment activities in Iran as described in Section 17-702 of the *Maryland State Finance and Procurement Article*; and

(b) Is not currently engaging in investment activities in Iran as described in Section 17-702 of the *Maryland State Finance and Procurement Article*.

If the person is unable to make the certification, it will provide the County, under penalty

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

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of perjury, a detailed description of the Contractor/Bidder/Offeror's investment activities in Iran.

Contractor/Bidder/Offeror: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Subscribed and sworn to before me, a Notary Public of the State of \_\_\_\_\_,  
County or City of \_\_\_\_\_, this \_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
(Notary Public)

My Commission Expires: \_\_\_\_\_

**ANNE ARUNDEL COUNTY, MARYLAND**  
**Annapolis, Maryland**  
**ADDENDUM NO. 2**  
**FEBRUARY 23, 2016**

**IFB NO. 16-033**  
**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND**  
**ASSOCIATED PARTS**

**TO ALL BIDDERS:** Please see the following for the above-mentioned IFB resulting from questions from Bidders.

1. Q: In Section 3.1, it mentions parts and fittings shall be OEM. Is this just in reference to the specific line items (Items #1 - #207)? Please provide clarification.

A: All specifically priced line items shall be OEM parts for the manufacturer as specified in the description. Anything bought off the discount bid lines shall be listed on the manufacturer's price sheet and the item delivered to the County shall be the exact item as identified on the manufacturer's price sheet, no substitutions.

2. All other Terms and Conditions remain the same.

---

**NOTE: THIS ADDENDUM AND ACKNOWLEDGMENT MUST ACCOMPANY THE BID RESPONSE TO MAKE IT VALID.**

Return to:

Purchasing Agent  
Attn: Stephen Ports, Buyer  
Anne Arundel County Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor, Annapolis, MD 21401

Sir/Madam:

This will acknowledge receipt of Addendum No. 2 to **IFB NO. 16-033 UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

**Date:** \_\_\_\_\_ **FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**Signature shall conform to requirements of the IFB.**

**ANNE ARUNDEL COUNTY, MARYLAND**  
**Annapolis, Maryland**  
**ADDENDUM NO. 1**  
**FEBRUARY 12, 2016**

**IFB NO. 16-033**  
**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND**  
**ASSOCIATED PARTS**

**TO ALL BIDDERS:** Please see the following for the above-mentioned IFB resulting from questions from Bidders.

1. Q: Anne Arundel County specifies a B26B hydrant Why are there model B84B hydrants listed?  
  
A: This IFB is a multi-jurisdictional solicitation for the entire Baltimore Washington market. Anne Arundel County is only the lead jurisdiction for this IFB.
2. Q: What is a “shoe type” hydrant?  
  
A: A hydrant with the shoe connected vs a spin-in hydrant without a shoe.
3. Q: Some line items are no longer made. How do we handle this on the Bid Response Form?  
  
A: On the Bid Response Form enter DS (for discontinued) in place of a unit price.
4. For any parts that have been replaced with a new product or part #, the Bidder shall request, in writing, that the part as listed in the Bid Response Form be replaced with the new product/part# and provide literature and specifications on the replacement item for review and approval by MAPT. Such requests shall be submitted no later than February 22, 2016 to Stephen Ports, CPPB, Buyer at [phport15@aacounty.org](mailto:phport15@aacounty.org).
5. Q: Harrington Corporation has a variety of products and discounts. Can we specify different discounts by product?  
  
A: No. A single discount for all Harrington products is required.
6. All other Terms and Conditions remain the same.

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**NOTE: THIS ADDENDUM AND ACKNOWLEDGMENT MUST ACCOMPANY THE BID RESPONSE TO MAKE IT VALID.**

Return to:  
Purchasing Agent  
Attn: Stephen Ports, Buyer

Anne Arundel County Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor, Annapolis, MD 21401

Sir/Madam:

This will acknowledge receipt of Addendum No. 1 to **IFB NO. 16-033 UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

**Date:** \_\_\_\_\_ **FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**Signature shall conform to requirements of the IFB.**

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

**BID RESPONSE FORM**

(Submit Original and One Duplicate Copy)

Purchasing Agent  
The Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor  
Annapolis, Maryland 21401

In accordance with your Announcement, the Bid Response and Specifications contained herein and dated January 19, 2016, and your General Information and Notice to Bidders bearing the same date, we wish to quote the following:

NIGP CODE/PRODUCT CODE: 34060

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
1	COUPLING, HYMAX, WATER MAIN COUPLINGS, 18" HYMAX COUPLING, 19.50 - 21.60	11	EA	\$ <u>1,083.22</u>	\$ <u>11,915.38</u>
2	WATER MAIN COUPLINGS, 3" HYMAX COUPLING WITH 1.5" OUTLET	21	EA	\$ <u>228.75</u>	\$ <u>4,803.75</u>
3	WATER MAIN COUPLINGS, 4" HYMAX COUPLING WITH 1.5" OUTLET	31	EA	\$ <u>292.84</u>	\$ <u>9,078.04</u>
4	WATER MAIN COUPLINGS, 2" HYMAX 2 BOLT, 2.1 - 3.0 WIDE RANGE	17	EA	\$ <u>89.32</u>	\$ <u>1,518.44</u>
5	WATER MAIN COUPLINGS, 3" HYMAX 2 BOLT, 3.46 - 4.29 WIDE RANGE	22	EA	\$ <u>117.83</u>	\$ <u>2,592.26</u>
6	WATER MAIN COUPLINGS, 4" HYMAX 2 BOLT, 4.25 - 5.11 WIDE RANGE	34	EA	\$ <u>150.97</u>	\$ <u>5,132.98</u>
7	WATER MAIN COUPLINGS, 8" HYMAX 2 BOLT, 8.54 - 9.84 WIDE RANGE	80	EA	\$ <u>225.74</u>	\$ <u>18,059.20</u>
8	WATER MAIN COUPLINGS, 12" HYMAX 2 BOLT, 12.4 - 13.66 LOW RANGE	29	EA	\$ <u>342.77</u>	\$ <u>9,940.33</u>
9	WATER MAIN COUPLINGS, 10" HYMAX 2 BOLT, 10.7 - 12.0 WIDE RANGE	37	EA	\$ <u>290.40</u>	\$ <u>10,744.80</u>
10	WATER MAIN COUPLINGS, 12" HYMAX 2 BOLT, 13.15 - 14.41 WIDE RANGE	37	EA	\$ <u>418.28</u>	\$ <u>15,476.36</u>

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**	Extended Price
11	WATER MAIN COUPLINGS, 6" HYMAX 2 BOLT, 6.42 - 7.68	52	EA	\$ <u>199.95</u>	\$ <u>10,397.40</u>
12	WATER MAIN COUPLINGS, 20" HYMAX COUPLING, 21.50-22.60	22	EA	\$ <u>1,169.86</u>	\$ <u>25,736.92</u>
13	WATER MAIN COUPLINGS, 16" HYMAX 1 BOLT, 17.10 - 19.20	14	EA	\$ <u>920.78</u>	\$ <u>12,890.92</u>
14	6" HYMAX REDUCER, 6.22-7.48 X 7.48-8.74	12	EA	\$ <u>301.14</u>	\$ <u>3,613.68</u>
15	WATER MAIN 1 1/2" HYMAX COUPLING, 1.16 - 2.13 O.D.	42	EA	\$ <u>84.71</u>	\$ <u>3,557.82</u>
16	HYMAX COUPLING, 2" FLANGE ADAPTOR	16	EA	\$ <u>110.05</u>	\$ <u>1,760.80</u>
17	HYMAX, EZ-MAX, FITTINGS, ALL ITEMS NOT LISTED ABOVE, , % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x <u>25</u> % discount =	\$ <u>18,750.00</u>
<b>Total (extended prices) for all HYMAX bid lines (1-17):</b>					\$ <u>165,969.08</u>
18	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT	55	EA	\$ <u>88.68</u>	\$ <u>4,877.18</u>
19	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT SEAL	66	EA	\$ <u>12.66</u>	\$ <u>835.30</u>
20	METROPOLITAN 250 FIRE HYDRANT, OPERATING NUT LOCKING PIN	66	EA	\$ <u>12.01</u>	\$ <sup>DB</sup> <del>792.79</del> <u>792.79</u>
21	METROPOLITAN 250 FIRE HYDRANT, TRAVEL STOP NUT	66	EA	\$ <u>40.80</u>	\$ <u>2,692.54</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**	Extended Price
22	METROPOLITAN 250 FIRE HYDRANT, HOLD DOWN NUT	4	EA	\$ <u>116.84</u>	\$ <u>467.38</u>
23	METROPOLITAN 250 FIRE HYDRANT, HOLD DOWN NUT SCREW	6	EA	\$ <u>8.51</u>	\$ <u>51.07</u>
24	METROPOLITAN 250 FIRE HYDRANT, BONNET REVOLVING NUT O-RING	6	EA	\$ <u>8.51</u>	\$ <u>51.07</u>
25	METROPOLITAN 250 FIRE HYDRANT, REVOLVING NUT	15	EA	\$ <u>426.83</u>	\$ <u>6,402.48</u>
26	METROPOLITAN 250 FIRE HYDRANT, INNER REVOLVING NUT	10	EA	\$ <u>9.16</u>	\$ <u>91.56</u>
27	METROPOLITAN 250 FIRE HYDRANT, ELBOW LOCKING KEY	6	EA	\$ <u>28.36</u>	\$ <u>170.18</u>
28	METROPOLITAN VALVE, BONNET NUTS & BOLTS, MET DD	2	EA	\$ <u>DS</u>	\$ <u>          </u>
29	METROPOLITAN M-94 FIRE HYDRANT, STANDPIPE COUPLING	2	EA	\$ <u>365.29</u>	\$ <u>730.58</u>
30	METROPOLITAN 250 FIRE HYDRANT, STANDPIPE COUPLING SEAL	12	EA	\$ <u>50.74</u>	\$ <u>609.17</u>
31	METROPOLITAN 250 FIRE HYDRANT, BREAKABLE STANDPIPE	6	EA	\$ <u>DS</u>	\$ <u>          </u>
32	METROPOLITAN M-94 FIRE HYDRANT, BOTTOM PLATE	2	EA	\$ <u>147.14</u>	\$ <u>294.28</u>
33	METROPOLITAN M-94 FIRE HYDRANT, LOWER VALVE ROD, 4'-6"	2	EA	\$ <u>398.44</u>	\$ <u>796.88</u>
34	METROPOLITAN M-94 FIRE HYDRANT, REVOLVING NUT #13	2	EA	\$ <u>426.83</u>	\$ <u>853.66</u>
35	METROPOLITAN M-94 FIRE HYDRANT, BREAKABLE ROD COUPLING	6	EA	\$ <u>135.52</u>	\$ <u>813.12</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**	Extended Price
36	METROPOLITAN M-94 FIRE HYDRANT, COUPLING RETAINING RINGS	12	EA	\$ 12.01	\$ 144.14
37	METROPOLITAN M-94 FIRE HYDRANT, ROD COUPLING PINS	12	EA	\$ 15.12	\$ 181.44
38	METROPOLITAN M-94 FIRE HYDRANT, STANDPIPE COUPLING BOLT/NUT	12	EA	\$ 3.50	\$ 42.00
39	METROPOLITAN M-94 FIRE HYDRANT, LUBRICATING OIL	2	EA	\$ 78.51	\$ 157.02
40	METROPOLITAN 250 FIRE HYDRANT, UPPER VALVE ROD, 22 7/8"	10	EA	\$ 505.57	\$ 5,055.68
41	METROPOLITAN 250 FIRE HYDRANT, BREAKABLE VALVE ROD COUPLING	6	EA	\$ 135.52	\$ 813.12
42	METROPOLITAN 250 FIRE HYDRANT, COUPLING RETAINER RING	6	EA	\$ 12.01	\$ 72.07
43	METROPOLITAN 250 FIRE HYDRANT, ROD COUPLING PIN	12	EA	\$ 15.12	\$ 181.44
44	METROPOLITAN 250 FIRE HYDRANT, MAIN VALVE ROD LOWER 66 1/2"	2	EA	\$ 446.32	\$ 892.64
45	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 54 1/2"	6	EA	\$ 414.40	\$ 2,486.40
46	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 84 1/2"	2	EA	\$ 494.30	\$ 988.60
47	METROPOLITAN 250 FIRE HYDRANT, DRAIN VALVE FACING	6	EA	\$ 39.40	\$ 236.38
48	METROPOLITAN 250 FIRE HYDRANT, GUIDE PLATE, DRAIN VALVE	11	EA	\$ 41.02	\$ 451.22
49	METROPOLITAN 250 FIRE HYDRANT, DRAIN VALVE SCREWS	21	EA	\$ 4.12	\$ 86.44

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**)	Extended Price
50	METROPOLITAN 250 FIRE HYDRANT, MAIN VALVE (RUBBER)	6	EA	\$ <u>149.32</u>	\$ <u>895.94</u>
51	METROPOLITAN 250 FIRE HYDRANT, VALVE BOTTOM PLATE	2	EA	\$ <u>143.72</u>	\$ <u>287.45</u>
52	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 96 1/2"	2	EA	\$ <sup>DS</sup> <del>rod</del> <u>DS</u>	\$ _____
53	METROPOLITAN 250 FIRE HYDRANT, LOWER MAIN VALVE ROD, 78 1/2"	2	EA	\$ <u>DS</u>	\$ _____
54	METROPOLITAN VALVE, BONNET STAINLESS STEEL, & NUTS, METROSEAL GATE VALVE	2	EA	\$ <u>DS</u>	\$ _____
55	METROPOLITAN M-94 FIRE HYDRANT, O-RING - SEAT RING	2	EA	\$ <u>6.02</u>	\$ <u>12.04</u>
56	METROPOLITAN M-94 FIRE HYDRANT, MAIN VALVE - M94	2	EA	\$ <u>149.60</u>	\$ <u>299.21</u>
57	METROPOLITAN M-94 FIRE HYDRANT, TOP PLATE VALVE	2	EA	\$ <u>538.72</u>	\$ <u>1077.44</u>
58	METROPOLITAN M-94 FIRE HYDRANT, DRAIN VALVE FACING	4	EA	\$ <u>18.68</u>	\$ <u>74.70</u>
59	METROPOLITAN M-94 FIRE HYDRANT, TRAFFIC REPAIR KIT	5	EA	\$ <u>472.42</u>	\$ <u>2,362.08</u>
60	METROPOLITAN 250 FIRE HYDRANT, SEAT RING	4	EA	\$ <u>569.32</u>	\$ <u>2,277.30</u>
61	METROPOLITAN 250 FIRE HYDRANT, SEAT RING O RING	11	EA	\$ <u>5.40</u>	\$ <u>59.44</u>
62	O-RING, LOWER VALVE ROD, FIRE HYDRANT METROPOLITAN 250	2	EA	\$ <u>9.16</u>	\$ <u>18.31</u>
63	SEAT RING, FIRE HYDRANT, METROPOLITAN M-94	3	EA	\$ <u>619.53</u>	\$ <u>1,858.58</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
64	COUPLING, STEM, FIRE HYDRANT, METROPOLITAN M-94	3	EA	\$ <u>135.52</u>	\$ <u>406.56</u>
65	BONNET SEAL, FIRE HYDRANT, METROPOLITAN M-94	4	EA	\$ <u>37.30</u>	\$ <u>149.18</u>
66	STANDPIPE, UPPER, FIRE HYDRANT, METROPOLITAN M-94	2	EA	\$ <u>1,553.97</u>	\$ <u>3,107.94</u>
67	ANTI FRICTION BEARING, FIRE HYDRANT, METROPOLITAN 250	6	EA	\$ <u>15.88</u>	\$ <u>95.28</u>
68	EXTENSION KIT 6", FIRE HYDRANT, METROPOLITAN M-94, 5 1/4" VO	3	EA	\$ <u>1,081.56</u>	\$ <u>3,244.67</u>
69	EXTENSION KIT 12", FIRE HYDRANT, METROPOLITAN M-94, 5 1/4" VO	2	EA	\$ <u>1,280.47</u>	\$ <u>2,560.94</u>
70	EXTENSION KIT 18", FIRE HYDRANT, METROPOLITAN M-94, 5 1/4" VO	2	EA	\$ <u>1,466.95</u>	\$ <u>2,933.90</u>
71	REPAIR KIT, TRAFFIC, FIRE HYDRANT, METROPOLITAN 250	5	EA	\$ <u>472.42</u>	\$ <u>2,362.08</u>
72	EXTENSION KIT 6", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	3	EA	\$ <u>1,081.56</u>	\$ <u>3,244.67</u>
73	EXTENSION KIT 12", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	3	EA	\$ <u>1,276.32</u>	\$ <u>3,828.97</u>
74	EXTENSION KIT 18", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	2	EA	\$ <u>05</u>	\$ <u>          </u>
75	EXTENSION KIT 24", FIRE HYDRANT, METROPOLITAN 250, 5 1/4" VO	2	EA	\$ <u>05</u>	\$ <u>          </u>
76	SEAL, STANDPIPE COUPLING, FIRE HYDRANT, METROPOLITAN M-94	6	EA	\$ <u>5.96</u>	\$ <u>35.78</u>
77	PIN, TOP PLATE, FIRE HYDRANT, METROPOLITAN 250, SHEAR PROOF	6	EA	\$ <u>17.30</u>	\$ <u>103.82</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**	Extended Price
78	TOP PLATE, FIRE HYDRANT, METROPOLITAN 250	3	EA	\$ 538.72	\$ 1,616.16
79	SCREW, BONNET LOCKING, FIRE HYDRANTS, METROPOLITAN 250	6	EA	\$ 17.61	\$ 105.67
80	BONNET SEAL, FIRE HYDRANT, METROPOLITAN 250, OVERSIZE	6	EA	\$ 37.30	\$ 223.78
81	SHOE, FIRE HYDRANT, METROPOLITAN 250, M&H 929	2	EA	\$ 05	\$
82	GASKET, STANDPIPE, OUTSIDE BOTTOM, METROPOLITAN 250	66	EA	\$ 05	\$
83	NOZZLE, PUMPER, FIRE HYDRANT, METROPOLITAN 250	11	EA	\$ 596.71	\$ 6,563.79
84	GASKET, PUMPER NOZZLE CAP, FIRE HYDRANT, METROPOLITAN 250	44	EA	\$ 40.21	\$ 1,769.15
85	NOZZLE, HOSE, FIRE HYDRANT, METROPOLITAN 250	11	EA	\$ 223.78	\$ 2,461.54
86	NOZZLE CAP GASKET, HOSE, FIRE HYDRANT, METROPOLITAN 250	66	EA	\$ 8.62	\$ 569.18
87	NOZZLE GASKET, HOSE, FIRE HYDRANT, METROPOLITAN 250	66	EA	\$ 9.74	\$ 643.10
88	GASKET, TYGON, FIRE HYDRANT, METROPOLITAN 250	22	EA	\$ 111.36	\$ 2,449.83
89	NOZZLE LOCKS, METROPOLITAN 250 FIRE HYDRANT, NOZZLE LOCKS, METROPOLITAN	66	EA	\$ 5.04	\$ 332.64

Total (extended prices) for all METROPOLITAN bid lines (18-89) : \$ 80,348.94

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only)**	Extended Price
90	EXTENSION KIT 24", FIRE HYDRANT, AMERICAN DARLING, B-84-B, AMERICAN FLOW	11	EA	\$ <u>556.38</u>	\$ <u>6,120.20</u>
91	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW	101	EA	\$ <u>2,108.22</u>	\$ <u>212,930.56</u>
92	O-RING, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING B- 62-B	5	EA	\$ <u>7.59</u>	\$ <u>37.97</u>
93	O-RING, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-62-B	11	EA	\$ <u>7.59</u>	\$ <u>83.53</u>
94	O-RING, HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING B- 62-B	5	EA	\$ <u>7.59</u>	\$ <u>37.97</u>
95	O-RING, SLEEVE, FIRE HYDRANT, AMERICAN DARLING B-62-B	11	EA	\$ <u>4.14</u>	\$ <u>45.56</u>
96	O-RING, SEAT RING, FIRE HYDRANT, AMERICAN DARLING B-62-B	6	EA	\$ <u>20.02</u>	\$ <u>120.11</u>
97	OPERATING NUT, FIRE HYDRANT, AMERICAN DARLING B-84-B, OPERATING NUT	3	EA	\$ <u>190.52</u>	\$ <u>571.57</u>
98	O-RING, COVER, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ <u>7.59</u>	\$ <u>15.19</u>
99	O-RING, HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B- 84-B	3	EA	\$ <u>7.59</u>	\$ <u>22.78</u>
100	VALVE BOTTOM, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ <u>89.05</u>	\$ <u>178.10</u>
101	FLANGE, BARREL, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ <u>59.37</u>	\$ <u>118.73</u>
102	HYDRANT SPRING, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ <u>80.07</u>	\$ <u>160.15</u>
103	TRAVEL STOP NUT, FIRE HYDRANT, AMERICAN DARLING, B-84-B	2	EA	\$ <u>28.30</u>	\$ <u>56.60</u>

**Anne Arundel County, Maryland**

**INVITATION FOR BID**

**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>U/M</b>	<b>Unit Price (2 Decimal Places Only)**</b>	<b>Extended Price</b>
104	COVER, WEATHER, FIRE HYDRANT, AMERICAN DARLING, B-62-B	2	EA	\$ <u>89.05</u>	\$ <u>178.10</u>
105	COVER, HOUSING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	250	EA	\$ <u>61.44</u>	\$ <u>15,539.18</u>
106	HOUSING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	86	EA	\$ <u>264.38</u>	\$ <u>22,737.10</u>
107	STOP NUTS, FIRE HYDRANT, AMERICAN DARLING, B-62-B	201	EA	\$ <u>28.30</u>	\$ <u>5,688.76</u>
108	BOLTS/NUTS, BARREL, FIRE HYDRANT, AMERICAN DARLING, B-62-B, NON-BREAKABLE	202	EA	\$ <u>8.28</u>	\$ <u>1,673.29</u>
109	BOLTS, BREAKABLE BARREL, FIRE HYDRANT, AMERICAN DARLING, B-62-B,	224	EA	\$ <u>8.28</u>	\$ <u>1,855.53</u>
110	PIN, SPRING PLATE, FIRE HYDRANT, AMERICAN DARLING, B-62-B	76	EA	\$ <u>8.28</u>	\$ <u>629.55</u>
111	PLATE, SPRING, FIRE HYDRANT, AMERICAN DARLING, B-62-B	76	EA	\$ <u>8.28</u>	\$ <u>629.55</u>
112	SPRING, HYDRANT, AMERICAN DARLING, B-62-B	103	EA	\$ <u>80.07</u>	\$ <u>8,247.70</u>
113	BOLTS & NUTS, BASE, FIRE HYDRANTS, AMERICAN DARLING, B-62-B	224	EA	\$ <u>8.28</u>	\$ <u>1,855.53</u>
114	PIN, SPRING PLATE, FIRE HYDRANT, AMERICAN DARLING, B-84-B	78	EA	\$ <u>8.28</u>	\$ <u>646.12</u>
115	DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING, B-84-B	52	EA	\$ <u>144.96</u>	\$ <u>7,538.08</u>
116	REPAIR KIT, TRAFFIC, FIRE HYDRANT, AMERICAN DARLING, B-62-B	156	EA	\$ <u>241.61</u>	\$ <u>37,690.38</u>
117	COMPLETE FIRE HYDRANT, FIRE HYDRANT, AMERICAN DARLING, B-84-B 5-1/4"	22	EA	\$ <u>2,327.00</u>	\$ <u>51,194.03</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
118	EXTENSION KIT 6", FIRE HYDRANT, AMERICAN DARLING, B-84-B	22	EA	\$ 370.69	\$ 8,155.20
119	EXTENSION KIT 12", FIRE HYDRANT, AMERICAN DARLING, B-84-B	22	EA	\$ 432.82	\$ 9,522.00
120	EXTENSION KIT 18", FIRE HYDRANT, AMERICAN DARLING, B-84-B	11	EA	\$ 492.87	\$ <del>5,421.62</del> <sup>DB</sup> 5,421.62
121	CAP, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B- 84-B	2	EA	\$ 80.07	\$ 160.15
122	CAP, STEAMER NOZZLE, FIRE HYDRANT, AMERICAN DARLING, B- 62-B	30	EA	\$ 80.07	\$ 2,402.24
123	RIVETS, DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING, B- 62-B	88	EA	\$ 5.52	\$ 485.97
124	S-HOOK, FIRE HYDRANT, AMERICAN DARLING, B-62-B #62-23- 2	2	EA	\$ DS	\$
125	BASE (SHOE), FIRE HYDRANT, AMERICAN DARLING, B-62-B	51	EA	\$ 624.10	\$ 31,829.17
126	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW - SHOE TYPE	51	EA	\$ 2,108.22	\$ 107,519.39
127	FIRE HYDRANT COMPLETE, AMERICAN DARLING B-62-B 4.5 FT AMERICAN FLOW - SCREW IN	51	EA	\$ DS	\$
128	RIVETS, DRAIN LEVER, FIRE HYDRANT, AMERICAN DARLING B- 84-B	66	EA	\$ 5.52	\$ 364.48
129	GASKET, COVER, FIRE HYDRANT, AMERICAN DARLING B-62-B	81	EA	\$ 7.59	\$ 615.06
130	GASKET, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-62-B	80	EA	\$ 7.59	\$ 607.46
131	GASKET, STEAMER CAP, FIRE HYDRANT, AMERICAN DARLING B- 62-B	31	EA	\$ 5.52	\$ 171.19

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
132	GASKET, HOSE CAP, FIRE HYDRANT, AMERICAN DARLING B-62-B	53	EA	\$ 5.52	\$ 297.69
133	NOZZLE, HOSE, FIRE HYDRANT, AMERICAN DARLING B-62-B	2	EA	\$ 95.26	\$ 190.52
134	SCREW SET, NOZZLE, FIRE HYDRANT, AMERICAN DARLING B- 62-B	11	EA	\$ 4.14	\$ 45.56
135	GASKET, BARREL, FIRE HYDRANT, AMERICAN DARLING B-62-B	5	EA	\$ 7.59	\$ 37.97
136	GASKET, DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B- 62-B, GASKET, DRAIN/ RING AM	11	EA	\$ 7.59	\$ 83.53
137	GASKET, BASE, FIRE HYDRANT ,AMERICAN DARLING B-62-B	2	EA	\$ 7.59	\$ 15.19
138	O-RING, INSIDE, FIRE HYDRANT, AMERICAN DARLING B-62-B	6	EA	\$ 13.81	\$ 82.84
139	COVER CAP SCREW, FIRE HYDRANT, AMERICAN DARLING B- 84-B	2	EA	\$ 5.52	\$ 11.04
140	GASKET, COVER, FIRE HYDRANT, AMERICAN DARLING B-84-B	4	EA	\$ 7.59	\$ 30.37
141	GASKET, HOUSING, FIRE HYDRANT, AMERICAN DARLING B-84-B	4	EA	\$ 7.59	\$ 30.37
142	HOUSING, BOLTS & NUTS, FIRE HYDRANT, AMERICAN DARLING B- 84-B	12	EA	\$ 5.52	\$ 66.27
143	BARREL, UPPER, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ 531.53	\$ 1,063.06
144	BARREL, LOWER, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ 764.16	\$ 1,528.32
145	HOSE NOZZLE, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ 95.26	\$ 190.52

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
146	STEAMER NOZZLE, O-RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	2	EA	\$ <u>7.59</u>	\$ <u>15.19</u>
147	DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ <u>293.38</u>	\$ <u>6,454.31</u>
148	GASKET, DRAIN RING, FIRE HYDRANT, AMERICAN DARLING B-84-B	33	EA	\$ <u>7.59</u>	\$ <u>250.38</u>
149	WEATHER SHIELD, RUBBER, FIRE HYDRANT, AMERICAN DARLING B-62-B	22	EA	\$ <u>8.28</u>	\$ <u>182.24</u>
150	CAP SCREWS, HOUSING CVR, FIRE HYDRANT, AMERICAN DARLING B-62-B	86	EA	\$ <u>5.52</u>	\$ <u>474.93</u>
151	CAP, STEAMER, FIRE HYDRANT, AMERICAN DARLING B-62-B	51	EA	\$ <u>80.07</u>	\$ <u>4,083.81</u>
152	NOZZLE STEAMER, FIRE HYDRANT, AMERICAN DARLING B-62-B	26	EA	\$ <u>95.26</u>	\$ <u>2,476.80</u>
153	CAP HOSE, FIRE HYDRANT, AMERICAN DARLING B-62-B	51	EA	\$ <u>80.07</u>	\$ <u>4,083.81</u>
154	CAP CHAIN, FIRE HYDRANT, AMERICAN DARLING B-62-B	2	EA	\$ <u>12.43</u>	\$ <u>24.85</u>
155	HOUSING COVER, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ <u>95.26</u>	\$ <u>2,095.75</u>
156	O-RING, SEAT, FIRE HYDRANT, AMERICAN DARLING B-84-B	66	EA	\$ <u>13.81</u>	\$ <u>911.20</u>
157	NOZZLE, STEAMER, FIRE HYDRANT, AMERICAN DARLING B-84-B	22	EA	\$ <u>95.26</u>	\$ <u>2,095.75</u>
158	AMERICAN DARLING FIRE HYDRANT, B-62-B, BREAKABLE ROD COUPLING	66	EA	\$ <u>53.84</u>	\$ <u>3,553.66</u>
159	AMERICAN DARLING FIRE HYDRANT, B-84-B, SAFETY REPAIR KIT	79	EA	\$ <u>593.66</u>	\$ <u>46,898.98</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
160	AMERICAN DARLING FIRE HYDRANT, B-84-B, HOUSING	11	EA	\$ <u>227.11</u>	\$ <u>2,498.20</u>
161	AMERICAN DARLING FIRE HYDRANT, B-84-B, SPRING PLATE	2	EA	\$ <u>8.28</u>	\$ <u>16.57</u>
162	AMERICAN DARLING FIRE HYDRANT, B-84-B, BARREL GASKET	5	EA	\$ <u>7.59</u>	\$ <u>37.97</u>
163	AMERICAN DARLING FIRE HYDRANT, B-84-B, BASE BOLTS & NUTS	4	EA	\$ <u>8.28</u>	\$ <sup>DB</sup> <del>16</del> <u>33.13</u>
164	AMERICAN DARLING FIRE HYDRANT, B-62-B, FLANGE, BASE	5	EA	\$ <u>563.28</u>	\$ <u>2,816.42</u>
165	AMERICAN DARLING FIRE HYDRANT, B-62-B, BARREL FLANGE, NON-BREAKABLE	2	EA	\$ <u>66.27</u>	\$ <u>132.54</u>
166	AMERICAN DARLING FIRE HYDRANT, B-62-B, BREAKABLE FLANGE	6	EA	\$ <u>59.37</u>	\$ <u>356.19</u>
167	AMERICAN DARLING FIRE HYDRANT, B-84-B, STEAMER GASKET	6	EA	\$ <u>5.52</u>	\$ <u>33.13</u>
168	AMERICAN DARLING FIRE HYDRANT, B-84-B, BRIDGE PIN WITH CLEVIS CLIP	6	EA	\$ <u>7.59</u>	\$ <u>45.56</u>
169	AMERICAN DARLING FIRE HYDRANT, B-62-B, TOP SECTION, COMPLETE	2	EA	\$ <u>1,996.35</u>	\$ <u>3,992.70</u>
170	AMERICAN DARLING FIRE HYDRANT, B-62-B, PIPE PLUG	3	EA	\$ <u>5.52</u>	\$ <u>16.57</u>
171	AMERICAN DARLING FIRE HYDRANT, B-62-B, OPERATING NUT	5	EA	\$ <u>218.83</u>	\$ <u>1094.13</u>
172	AMERICAN DARLING FIRE HYDRANT, B-84-B, THRUST WASHER	2	EA	\$ <u>8.28</u>	\$ <u>16.57</u>
173	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN LEVER	2	EA	\$ <u>157.39</u>	\$ <u>314.78</u>

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
174	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN LEVER WASHER	6	EA	\$ <u>5.52</u>	\$ <u>33.13</u>
175	AMERICAN DARLING FIRE HYDRANT, B-62-B, SEAT RING	3	EA	\$ <u>13.81</u>	\$ <u>41.42</u>
176	AMERICAN DARLING FIRE HYDRANT, B-62-B, DRAIN RING	3	EA	\$ <u>316.85</u>	\$ <u>950.54</u>
177	AMERICAN DARLING FIRE HYDRANT, B-84-B, LOWER ROD, 51 1/2"	2	EA	\$ <u>187.07</u>	\$ <u>374.14</u>
178	AMERICAN DARLING FIRE HYDRANT, B-84-B, UPPER ROD, 24 1/4"	3	EA	\$ <u>159.46</u>	\$ <u>478.38</u>
179	AMERICAN DARLING FIRE HYDRANT, B-84-B, DRAIN LEVER WASHERS	4	EA	\$ <u>5.52</u>	\$ <u>22.09</u>
180	AMERICAN DARLING FIRE HYDRANT, B-84-B, HYDRANT SEAT	2	EA	\$ <u>330.65</u>	\$ <u>661.31</u>
181	AMERICAN DARLING FIRE HYDRANT, B-62-B, BRIDGE PIN WITH CLEVIS CLIP	10	EA	\$ <u>7.59</u>	\$ <u>75.93</u>
182	AMERICAN DARLING FIRE HYDRANT B-84-B, SNAP RINGS	5	EA	\$ <u>20.02</u>	\$ <u>100.09</u>
183	AMERICAN DARLING FIRE HYDRANT, B-84-B, BRIDGE PIN W/ CLEVIS PIN	5	EA	\$ <u>7.59</u>	\$ <u>37.97</u>
184	AMERICAN DARLING FIRE HYDRANT, B-62-B, THRUST WASHER	5	EA	\$ <u>8.28</u>	\$ <u>41.42</u>
185	AMERICAN DARLING FIRE HYDRANT, B-84-B, HOUSING O-RING	3	EA	\$ <u>7.59</u>	\$ <u>22.78</u>
186	AMERICAN DARLING HYDRANT, B-62-B, UPPER VALVE ROD, 22"	2	EA	\$ <u>207.09</u>	\$ <u>414.18</u>
187	AMERICAN DARLING HYDRANT B-62-B, LOWER BARREL 47 1/2"	2	EA	\$ <u>890.50</u>	\$ <u>1,781.00</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
188	AMERICAN DARLING HYDRANT B-62-B LOWER MAIN VALVE/ ROD	2	EA	\$ <u>212.61</u>	\$ <u>425.22</u>
189	VALVE, TOP, AMERICAN DARLING HYDRANT B-62-B	2	EA	\$ <u>53.84</u>	\$ <u>107.69</u>
190	MAIN VALVE, AMERICAN DARLING FIRE HYDRANT, B- 62-B	5	EA	\$ <u>82.84</u>	\$ <u>414.18</u>
191	VALVE, BOTTOM, AMERICAN DARLING FIRE HYDRANT, B- 62-B	2	EA	\$ <u>95.26</u>	\$ <u>190.52</u>
192	AMERICAN DARLING FIRE HYDRANT, B-84-B, BARREL BOLTS & NUTS, STAINLESS STEEL	12	EA	\$ <u>8.28</u>	\$ <u>99.40</u>
193	AMERICAN DARLING FIRE HYDRANT, B-84-B, VALVE TOP	2	EA	\$ <u>63.51</u>	\$ <u>127.02</u>
194	AMERICAN DARLING FIRE HYDRANT, B-84-B, HYDRANT VALVE	3	EA	\$ <u>82.84</u>	\$ <u>248.51</u>
195	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 6" 5 1/4" VO	5	EA	\$ <u>413.49</u>	\$ <u>2,067.45</u>
196	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 12" 5 1/4" VO	2	EA	\$ <u>492.87</u>	\$ <u>985.75</u>
197	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 18" 5 1/4"	2	EA	\$ <u>575.02</u>	\$ <u>1,150.04</u>
198	AMERICAN DARLING FIRE HYDRANT, B-62-B, EXTENSION KIT, 24" 5 1/4"	2	EA	\$ <u>659.93</u>	\$ <u>1,319.85</u>
199	HOUSING, O-RING, AMERICAN DARLING FIRE HYDRANT, B- 62-B	5	EA	\$ <u>7.59</u>	\$ <u>37.97</u>
200	AMERICAN DARLING FIRE HYDRANT, B-62-B, SNAP RING	6	EA	\$ <u>20.71</u>	\$ <u>124.25</u>
201	AMERICAN DARLING HYDRANT, B-84-B, PIPE PLUG 84-5-3	5	EA	\$ <u>5.52</u>	\$ <u>27.61</u>

**Anne Arundel County, Maryland**  
**INVITATION FOR BID**  
**IFB NO. 16-033**

**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
202	AMERICAN DARLING FIRE HYDRANT, B-84-B, WEATHER COVER	2	EA	\$ <u>72.48</u>	\$ <u>144.96</u>
203	AMERICAN DARLING FIRE HYDRANT, B-84-B, LOWER BARREL FLANGE	2	EA	\$ <u>59.37</u>	\$ <u>118.73</u>
204	EXTENSION KIT, AMERICAN DARLING HYDRANT, B-84-B	2	EA	\$ <u>994.50</u>	\$ <u>1,989.00</u>
205	AMERICAN DARLING B-62-B BONNETT REPAIR KIT	100	EA	\$ <u>D5</u>	\$ _____
206	AMERICAN DARLING B-62-B TRAFFIC REPAIR KIT	100	EA	\$ <u>241.61</u>	\$ <u>24,160.50</u>
207	AMERICAN DARLING FOOT B-62-B VALVE REPAIR KIT	100	EA	\$ <u>123.56</u>	\$ <u>12,356.37</u>
208	AMERICAN FLOW CONTROL, (INCLUDING AMERICAN DARLING) ALL ITEMS NOT LISTED ABOVE, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x <u>25</u> % discount =	\$ <u>18,750.00</u>
<b>Total (extended prices) for all AMERICAN FLOW CONTROL (INCLUDING AMERICAN DARLING) bid lines (90-208) : \$ <u>701,440.11</u></b>					
209	FORD METER BOX COMPANY, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$80,000.00	Dollar	- <u>A.V. McDonald</u> x <u>48</u> % discount =	\$ <u>41,600.00</u>
210	HARRINGTON CORPORATION, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	- <u>Mult. fittings</u> x <u>25</u> % discount =	\$ <u>18,750.00</u>
211	MID-STATES PLASTICS (METER VAULTS AND EXTENSIONS), % DISCOUNT OFF MANUFACTURER LIST PRICE	\$25,000.00	Dollar	x <u>20</u> % discount =	\$ <u>20,000.00</u>

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Item No.	Description	Qty.	U/M	Unit Price (2 Decimal Places Only**)	Extended Price
212	KURANDA USA, HOG PUMP, ALL ITEMS, % DISCOUNT OFF MANUFACTURER LIST PRICE	\$5,000.00	Dollar	x <u>10</u> % discount =	\$ <u>4500.00</u>

**HYMAX**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

Krauz May 4, 2015

Statement of Warranty See attached

Delivery shall be completed within 8 calendar days after receipt of order.

**AMERICAN FLOW CONTROL (INCLUDING AMERICAN DARLING)**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

American Flow Control June 30, 2014

Statement of Warranty See attached

Delivery shall be completed within 30 calendar days after receipt of order.

**FORD METER BOX COMPANY**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

A.Y. McDonald June 2014

Statement of Warranty See attached

Delivery shall be completed within 8 calendar days after receipt of order.

Anne Arundel County, Maryland  
INVITATION FOR BID  
IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

**HARRINGTON CORPORATION**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

Mult: fittings - See attached

Statement of Warranty Sec attached

Delivery shall be completed within 8 calendar days after receipt of order.

**MIDSTATES PLASTICS**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

Mid States Plastics - Sec attached

Statement of Warranty See attached

Delivery shall be completed within 8 calendar days after receipt of order.

**KURANDA USA, HOG PUMP**

Identify the Manufacturer's List to be used (provide a copy with your Bid Response):

Kuranda Price list

Statement of Warranty see attached

Delivery shall be completed within 8 calendar days after receipt of order.

Awards shall be made by individual line item (extended price) or by manufacturer (total of extended prices), as in the best interest of the awarding jurisdiction.

Grand Total for all Items as Bid Inclusive \$ 1,032,608.13

The person signing the Bid Response shall initial any alterations in figures on this form in ink.

The Bidder certifies that this Bid Response has been duly authorized and approved by all required organizational action of the Bidder.

The person executing this Bid Response on behalf of the Bidder certifies that he or she has the legal and organizational authority to do so.

Bidder's Company Name: Ferguson Enterprises dba Ferguson Waterworks



Ferguson Enterprises Inc.  
295 Interstate Circle  
Frederick, MD 21704  
Phone (301) 668-5470  
Fax (301) 668-5474

[www.ferguson.com](http://www.ferguson.com)

## Exception Sheet

The bidder takes exception to 3.2 that all parts shall be delivered within 8 days of order. The bidder takes exception on this on US hydrant parts and AFC hydrant parts. The bidder would like to deliver these 2 sections within 30 business days of order.

**Approved alternatives:** Bidder is using AY McDonald Meter Brass in place of Ford Meter Brass. Bidder is using Multi Fittings instead of Harrington Corporation.

Original

Anne Arundel County, Maryland  
INVITATION FOR BID  
IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Vendor Information Form

It is further agreed by the undersigned that upon our receipt of your written advice of the acceptance of our Bid, the necessary contract will be executed within ten (10) calendar days after such notice.

Bidding Firm Name: Ferguson Enterprises Inc dba Ferguson Waterworks  
Business Name (e.g., Corp., Inc., Co., T/A, DBA, etc.)

Federal Tax Identification No./SS#: 54-1211771

Street Address: 295 Interstate Circle

City and State: Frederick, MD Zip Code 21704

Business Phone: (Toll Free #, if applicable) 301-668-5470 Date: 2-24-16

Fax Number: 301-668-5474 Terms of Payment: Net 30

Contact Name and Title:  Mr.  Mrs.  Ms. Pat Burke

Email Address: Pat.Burke@ferguson.com

Website Address, if available: www.ferguson.com

Registration # Issued by the MD Dept. of Assessment and Taxation\*: 16951864 - Copy attached  
(\*See Section 1.13 Corporation Registration)

Name and address of any affiliated company providing goods or services under the agreement: \_\_\_\_\_

In accordance with the County Code, Article 8-2-120, please list any affiliation with a County employee(s) or official(s). **Include name and type of affiliation** (i.e., relative, business associate, etc.).  
*(Write "none" if there are no affiliations.):*

- Name: None Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_
- Name: \_\_\_\_\_ Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_
- Name: \_\_\_\_\_ Affiliation: \_\_\_\_\_  
County Agency or Company Name Where Employed \_\_\_\_\_

Does your firm qualify as a Minority Business Enterprise? Y or  N  
MBE Designations  Black Male  Black Woman  Women  Asian  Hispanic  None

Printed Name and Title of Agent:  Mr.  Mrs.  Ms. David Burgess President / General Manager

Signature of Agent\*: [Signature]  
(\*See Section 1.25 Signatures Required for Legal Entities)

The person signing the Bid Response shall initial any alterations in figures on this form in ink.

We wish to submit a "No Bid" at this time, but request that our company remain on your Bidders list for this commodity/service.

90 Frederick

# State of Maryland License

**10951864**

10201403

12678987



FERGUSON ENTERPRISES INC  
MIDATLANTIC WATERWORKS #1849  
ATTN: BUSINESS LICENSES/CARMEN  
P O BOX 2778  
NEWPORT NEWS VA 23609

FERGUSON ENTERPRISES INC  
MIDATLANTIC WATERWORKS #1849  
295 INTERSTATE CIRCLE  
FREDERICK MD 21704-6634

# 15

CODE	INST	TYPE OF LICENSE	NO OF LIC	COST
01	035	CHAIN STORE	1	96.43
71	750	TRADER'S LICENSE	1	750.00

DATE OF ISSUE  
MO DAY YR  
05/26/2015

MONTHS PAID  
12

ISSUING FEES	4.00		
TOTAL	850.43	AMOUNT PAID	850.43

**THIS LICENSE MUST BE PUBLICLY DISPLAYED  
AND EXPIRES ON APRIL 30, 2016**

ISSUED BY

SANDRA DALTON, CLERK OF CIRCUIT COURT  
100 WEST PATRICK STREET  
FREDERICK, MARYLAND 21701

KLC

**ANNE ARUNDEL COUNTY, MARYLAND**  
**Annapolis, Maryland**  
**ADDENDUM NO. 1**  
**FEBRUARY 12, 2016**

**IFB NO. 16-033**  
**UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND**  
**ASSOCIATED PARTS**

**TO ALL BIDDERS:** Please see the following for the above-mentioned IFB resulting from questions from Bidders.

1. Q: Anne Arundel County specifies a B26B hydrant Why are there model B84B hydrants listed?

A: This IFB is a multi-jurisdictional solicitation for the entire Baltimore Washington market. Anne Arundel County is only the lead jurisdiction for this IFB.

2. Q: What is a "shoe type" hydrant?

A: A hydrant with the shoe connected vs a spin-in hydrant without a shoe.

3. Q: Some line items are no longer made. How do we handle this on the Bid Response Form?

A: On the Bid Response Form enter DS (for discontinued) in place of a unit price.

4. For any parts that have been replaced with a new product or part #, the Bidder shall request, in writing, that the part as listed in the Bid Response Form be replaced with the new product/part# and provide literature and specifications on the replacement item for review and approval by MAPT. Such requests shall be submitted no later than February 22, 2016 to Stephen Ports, CPPB, Buyer at [phport15@aacounty.org](mailto:phport15@aacounty.org).

5. Q: Harrington Corporation has a variety of products and discounts. Can we specify different discounts by product?

A: No. A single discount for all Harrington products is required.

6. All other Terms and Conditions remain the same.

---

**NOTE: THIS ADDENDUM AND ACKNOWLEDGMENT MUST ACCOMPANY THE BID RESPONSE TO MAKE IT VALID.**

Return to:  
Purchasing Agent  
Attn: Stephen Ports, Buyer

ANNE ARUNDEL COUNTY, MARYLAND  
Annapolis, Maryland  
ADDENDUM NO. 2  
FEBRUARY 23, 2016

IFB NO. 16-033  
UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND  
ASSOCIATED PARTS

**TO ALL BIDDERS:** Please see the following for the above-mentioned IFB resulting from questions from Bidders.

1. Q: In Section 3.1, it mentions parts and fittings shall be OEM. Is this just in reference to the specific line items (Items #1 - #207)? Please provide clarification.

A: All specifically priced line items shall be OEM parts for the manufacturer as specified in the description. Anything bought off the discount bid lines shall be listed on the manufacturer's price sheet and the item delivered to the County shall be the exact item as identified on the manufacturer's price sheet, no substitutions.

2. All other Terms and Conditions remain the same.

---

**NOTE: THIS ADDENDUM AND ACKNOWLEDGMENT MUST ACCOMPANY THE BID RESPONSE TO MAKE IT VALID.**

Return to:

Purchasing Agent  
Attn: Stephen Ports, Buyer  
Anne Arundel County Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor, Annapolis, MD 21401

Sir/Madam:

This will acknowledge receipt of Addendum No. 2 to IFB NO. 16-033 UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

Date: 2-24-16 FIRM NAME: Ferguson Enterprises dba Ferguson Waterworks  
SIGNATURE: [Handwritten Signature]  
TITLE: General Manager  
Signature shall conform to requirements of the IFB.

Anne Arundel County Heritage Office Complex  
2660 Riva Road, 3<sup>rd</sup> Floor, Annapolis, MD 21401

Sir/Madam:

This will acknowledge receipt of Addendum No. 1 to **IFB NO. 16-033 UTILITY FIRE  
HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS**

Date: 2-24-16 FIRM NAME: Ferguson Enterprises dba Ferguson Waterworks

SIGNATURE: 

TITLE: General Manager  
Signature shall conform to requirements of the IFB.

Anne Arundel County, Maryland

INVITATION FOR BID

IFB NO. 16-033

UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES, AND ASSOCIATED PARTS

---

Original



Visit our Websites at: <http://baltometro.org>  
<http://www.mwcog.org>

REQUEST FOR BID/PROPOSAL #: 16-033

FOR: UTILITY FIRE HYDRANTS, WATER METER BOXES, VALVES,  
AND ASSOCIATED PARTS

Pre-Bid/Proposal Conference:  
NONE SCHEDULED

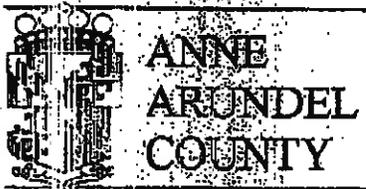
SUBMIT TO: Anne Arundel County, Maryland Purchasing Bureau at  
2660 Riva Rd 3<sup>rd</sup> floor, Annapolis, MD 21401

DATE AND TIME DUE: 1:30 P.M. on March 1, 2016

**PLEASE NOTE:**

**Direct all questions to:** Stephen Ports, CPPB, 410-222-7665 or [phport15@aacounty.org](mailto:phport15@aacounty.org)

**Email Address and Telephone #:** [phport15@aacounty.org](mailto:phport15@aacounty.org) 410-222-7665



MARYLAND  
COUNTY EXECUTIVE JANET S. OWENS

December 2, 2005

DEPARTMENT OF PUBLIC WORKS  
BUREAU OF ENGINEERING  
2662 R. V. ARCADY, MS-7213  
ANNAPOLIS, MD 21401

Mr. Jeffrey H. Weiser  
A. Y. McDonald Mfg. Co.  
263 Brynes Road  
Waynesboro, VA 22908

Re: 2" Custom Copper Meter Setter

Dear Mr. Weiser:

This correspondence serves as notification of acceptance of the following A. Y. McDonald Manufacturing Company products:

2-inch Custom Setter - Model Number 20R718WDFP 775 x 13

Single & Double Tapped Meter Box Covers - Model Number 74M53AT  
And Model Number 74M53ATT

Based on the results of our field evaluations, and the input of our Meter Section personnel, the customer setts and meter box covers have performed to our satisfaction.

Please be advised that these product approvals are subject to revocation if we discover that future McDonald meter setts and covers do not meet the quality standards set by the initial sample.

Thank you for your continued interest in providing Anne Arundel County with quality water service products. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Bruce E. Wright, P.E.  
Engineer Administrator  
Bureau of Engineering

cc: Chris Phipps  
Dave Watts  
Lloyd Barron  
Bryan Lang, I&P  
Circ. File

 ANNE  
ARUNDEL  
COUNTY  
M A R Y L A N D  
DEPARTMENT OF PUBLIC WORKS

2662 RIVA ROAD  
ANNAPOLIS, MARYLAND 21401

cc: [Handwritten signature]

April 19, 2000

A.Y. McDonald Manufacturing Company  
4800 Chavenelle Road  
P.O. Box 508  
Dubuque, Iowa 52004-0508

Attn.: Jeffrey H. Weiser  
Northeast Regional Sales Manager

Re: Expansion Connectors

Dear Mr. Weiser:

This correspondence serves as **notification of acceptance of the 5/8", 3/4" and 1" expansion connectors** for water meter installations. Based on the results of our *in field* test and evaluation period, and the input from our meter section, the expansion connectors provided by A.Y. McDonald Manufacturing Company have performed satisfactory.

Please be advised that this product approval is subject to revocation should Anne Arundel County discover that future shipped products do not meet the same manufacturing standards and quality as those provided during the field evaluation period.

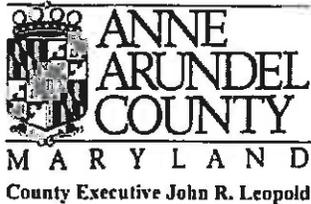
Thank you for your continued interest in providing Anne Arundel County with quality water service products. Should you have any questions, please do not hesitate to contact me at (410) 222-7560.

Sincerely,



Bruce E. Wright, P.E.  
Project Manager  
Bureau of Engineering

cc: Ron Homens, MS-5300  
Dick Rice  
Bob Kraft  
File  
Diary



Heritage Complex  
2662 Riva Road, 3<sup>rd</sup> Floor  
Annapolis, MD 21401

**Ronald E. Bowen, P.E.**  
Director, Department of Public Works

June 5, 2008

A.Y. McDonald Mfg. Co.  
263 Baynes Road  
Waynesboro, Virginia 22980

Attn: Jeffery H. Weiser  
Territory Sales Manager

Re: 1-inch Single Yoke Assembly – Model No. 14H425LDFF 66x994  
2-inch Double Yoke Assembly - Model No. 14G425LDFF 66x994

Dear Mr. Weiser:

This correspondence serves as acceptance of the above referenced yoke assemblies as manufactured by A. Y. McDonald Manufacturing Company. It is noted that the assembly is provided with rigid inlet and outlet riser tubes. This approval is made based on the results of our field evaluation and input from our utility operations personnel.

Please be advised that this approval is subject to revocation should future A.Y. McDonald manufactured products do not meet the quality standards and/or dimensions set by the submitted initial samples. As with other approved A.Y. McDonald products and other approved manufacturers, interchangeability of setting components with existing installations is of paramount importance for the operation and maintenance of our utility system.

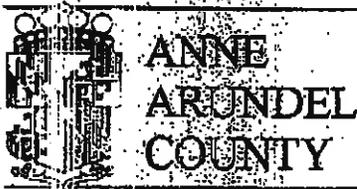
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Sincerely,

Bruce E. Wright, P.E.  
Engineer Administrator  
Bureau of Engineering

cc: Matt Mirenzi, DPW Utility Operations  
Joe Crandall, DPW Utility Operations  
Lloyd Barron, DPW Utility Operations  
Mitch Franks, DPW Utility Operations  
File – Desk File/Product Evaluation/AY McDonald/Yokes  
Diary  
J:\Bwright\Products\AY McDonald Yokes.doc

George Eberle, I&P  
Bob Freeland, I&P  
Bryan Lange, I&P



MARYLAND

COUNTY EXECUTIVE JANET S. OWENS

December 2, 2005

DEPARTMENT OF PUBLIC WORKS  
BUREAU OF ENGINEERING  
2662 R. VA-RCAN, MS-7213  
ANNAPOLIS, MD 21401

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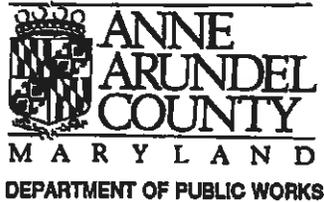
Please be advised that these product approvals are subject to revocation if we discover that future McDonald meter setters and covers do not meet the quality standards set by the initial sample.

Thank you for your continued interest in providing Anne Arundel County with quality water service products. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Bruce E. Wright, P.E.  
Engineer Administrator  
Bureau of Engineering

cc: Chris Phipps  
Dave Watts  
Lloyd Barron  
Brian Lang, I&P  
Circ. File



2662 RIVA ROAD  
ANNAPOLIS, MARYLAND 21401

cc: [Handwritten signature]

April 19, 2000

A.Y. McDonald Manufacturing Company  
4800 Chavenelle Road  
P.O. Box 508  
Dubuque, Iowa 52004-0508

Attn.: Jeffrey H. Weiser  
Northeast Regional Sales Manager

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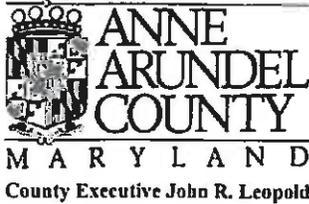
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A handwritten signature in cursive script that reads "Bruce E. Wright".

Bruce E. Wright, P.E.  
Project Manager  
Bureau of Engineering

cc: Ron Homens, MS-5300  
Dick Rice  
Bob Kraft  
File  
Diary



Heritage Complex  
2662 Riva Road, 3rd Floor  
Annapolis, MD 21401

Ronald E. Bowen, P.E.  
Director, Department of Public Works

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Territory Sales Manager

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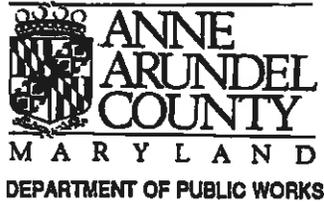
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Sincerely,  
  
Bruce E. Wright, P.E.  
Engineer Administrator  
Bureau of Engineering

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Joe Crandall, DPW Utility Operations  
Lloyd Barron, DPW Utility Operations  
Mitch Franks, DPW Utility Operations  
File – Desk File/Product Evaluation/AY McDonald/Yokes  
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J:\Bwright\Products\AY McDonald Yokes.doc  
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ANNAPOLIS, MARYLAND 21401

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Bruce E. Wright, P.E.  
Project Manager  
Bureau of Engineering

cc: Ron Homens, MS-5300  
Dick Rice  
Bob Kraft  
File  
Diary

**Warranty:** Oldcastle Precast, Inc. (Seller) warrants for a period of one year from date of shipment Seller's manufactured products. This warranty applies to the extent that Seller will replace those products having defects in material and workmanship when used for the purpose and in a manner which Seller recommends. Upon Seller's examination and to its satisfaction if products are found to be defective, and an adjustment is required, the amount of adjustment will not exceed the original net price of the defective products or damage resulting from same. Seller warrants the products which it sells of other manufacturers to the extent of the warranties of their respective makers. THIS IS SELLER'S SOLE WARRANTY. SELLER MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED AND ALL WHICH EXCEED SELLER'S AFORESTATED OBLIGATION ARE HEARBY DISCLAIMED BY SELLER AND EXCLUDED FROM THIS WARRANTY. Seller neither assumes, nor authorizes any person or persons to assume for it, any other obligation in connection with the sales of its products. This warranty shall not apply for it, any other obligation in connection with the sale of its products. This warranty shall not apply to any product or parts of products which (a) have been repaired or altered outside of Seller's factory, in any manner; (b) have been subjected to misuse, negligence or accidents; (c) have been used in a matter contrary to Seller's instruction or recommendations.

Carson Round HeavyWall  
HeavyWall Meter Pit



Medium Duty  
Non-deformable Traffic



20K



Part #	Description 1	Description 2	Color	Depth	Wall Width	Flange ID	List Price	Line Item Subcode	Stock Code
<b>Body - 0015 HeavyWall Meter Pit</b>									
00152001	0015-14 B Body B-W 2 Msh	-	Black	14	9.0	-	\$45.13	OC04	20K
00152002	0015-18 B Body B-W 2 Msh	-	Black	15	11.0	-	\$48.19	OC04	20K
00152003	0015-24 B Body B-W 2 Msh	-	Black	24	13.5	-	\$55.28	OC04	20K
00152007	0015-16 S Body B-W 2 Msh	Straight Wall	Black	18	11.0	-	\$52.24	OC04	20K
00152009	0015-18 B Body B-W 0 Msh	Special MSD	Black	18	6.5	-	\$54.60	OC04	20K
<b>Body - 0018 HeavyWall Meter Pit</b>									
00182001	0018-10 B Body B-W 2 Msh	-	Black	18	14.0	-	\$55.15	OC04	20K
00182002	0018-24 B Body B-W 2 Msh	-	Black	24	18.0	-	\$66.58	OC04	20K
00182003	0018-30 B Body B-W 2 Msh	-	Black	30	21.0	-	\$78.41	OC04	20K
00182004	0018-36 B Body B-W 2 Msh	-	Black	36	25.0	-	\$91.35	OC04	20K
00182005	0018-48 B Body B-W 2 Msh	-	Black	48	35.0	-	\$123.17	OC04	20K
00182006	0018-60 B Body B-W 2 Msh	-	Black	60	49.0	-	\$161.80	OC04	20K
00182007	0018-20 B Body B-W 2 Msh	24 in. Dia Base Inverted	Black	20	20.5	-	\$75.84	OC04	20K
00182009	0018-30 B Body B-W 2 Msh	Straight Wall Rect Flange UBF	Black	30	21.0	-	\$80.58	OC04	20K
00182038	0018-20 B Body B-W 0 Msh	24 in. Base Tapped	Black	20	20.5	-	\$80.05	OC04	20K
<b>Body - 0020 HeavyWall Meter Pit</b>									
00202006	0020-24 B Body B-W 2 Msh	-	Black	24	20.5	-	\$75.98	OC04	20K
00202007	0020-30 B Body B-W 2 Msh	-	Black	30	23.5	-	\$93.39	OC04	20K
00202008	0020-36 B Body B-W 2 Msh	-	Black	36	28.5	-	\$110.32	OC04	20K
00202009	0020-48 B Body B-W 2 Msh	-	Black	48	50.0	-	\$153.03	OC04	20K
00202010	0020-60 B Body B-W 2 Msh	-	Black	60	60.0	-	\$251.27	OC04	20K
00202011	0020-72 B Body B-W 2 Msh	-	Black	72	60.0	-	\$280.38	OC04	20K
00202013	0020-30 S Body B-W 2 Msh	Straight Wall	Black	30	23.5	-	\$35.95	OC04	20K
00202014	0020-36 B Body B-W 2 Msh	Inverted Raised Msh	Black	36	29.0	-	\$110.22	OC04	20K
00202017	0020-20 B Body B-W 2 Msh	-	Black	20	19.0	-	\$72.55	OC04	20K
<b>Body - 0024 HeavyWall Meter Pit</b>									
00242001	0024-18 B Body B-W 2 Msh	-	Black	18	18.0	-	\$80.58	OC04	20K
00242002	0024-24 B Body B-W 2 Msh	-	Black	24	23.5	-	\$110.93	OC04	20K
00242003	0024-30 B Body B-W 2 Msh	-	Black	30	33.0	-	\$131.37	OC04	20K
00242004	0024-36 B Body B-W 2 Msh	-	Black	36	39.0	-	\$159.67	OC04	20K
00242005	0024-48 B Body B-W 2 Msh	-	Black	48	49.0	-	\$207.16	OC04	20K
00242006	0024-55 S Body B-W 0 Msh	Straight Wall	Black	55	57.0	-	\$244.56	OC04	20K
00242022	0024-24 B Body B-W 2 Msh w/ ring	548 Cast Iron Ring	Black	24	65.5	-	\$223.91	OC04	20K
<b>Body - 0030 HeavyWall Meter Pit</b>									
00302002	0030-24 B Body B-W 2 Msh	-	Black	24	35.0	-	\$186.96	OC04	20K
00302003	0030-30 B Body B-W 2 Msh	-	Black	30	42.5	-	\$257.69	OC04	20K
00302004	0030-36 B Body B-W 2 Msh	-	Black	36	52.0	-	\$304.18	OC04	20K
00302005	0030-51 B Body B-W 2 Msh	-	Black	51	77.0	-	\$407.24	OC04	20K
00302014	0030-24 CB Body B-W 2 Msh	EJW #5 P Ring	Black	24	31.0	-	\$112.50	OC04	20K
00302015	0030-18 CB Body B-W 2 Msh	EJW #5 P Ring	Black	18	20.0	-	\$83.33	OC04	20K
<b>Body - 0036 HeavyWall Meter Pit</b>									
00362002	0036-30 B Body B-W 2 Msh	-	Black	30	49.0	-	\$307.20	OC04	20K
00362003	0036-36 B Body B-W 2 Msh	-	Black	36	60.0	-	\$363.80	OC04	20K
00362004	0036-48 B Body B-W 2 Msh	-	Black	48	70.0	-	\$479.00	OC04	20K
<b>Body - 1900 HeavyWall Meter Pit</b>									
19102001	1910-10 Body B-W 2 Msh	15" Oval	Black	10	10.0	-	\$57.39	OC04	20K
19102002	1910-12 Body B-W 2 Msh	15P Oval	Black	12	12.0	-	\$63.91	OC04	20K
19112001	1911-10 Body B-W 2 Msh	Oval	Black	10	7.5	-	\$53.14	OC04	20K
30002002	30 in. Body Black 2 Msh	Non Round Dallas Ring	Black	30	22.0	-	\$135.57	OC04	20K



Carson Rectangle HeavyWall  
HeavyWall BC Meter Box



Medium Duty  
Non-California Traffic



20K



1015



1118



1324



1416



1730

Rectangle BC Bodies

Part #	Description 1	Description 2	Color	Items	Net Weight	Polysize	Unit Price	Unit Price Extended	Front Lead
<b>Body - 1015 HeavyWall BC Meter Box</b>									
10152021	1015-24 BC Body B-W 2 MSHI	SFM Cover Prov	Black	24	27.0	12	\$109.20	OC04	20K
10152023	1015-12 BC Body B-W 2 MSHI	SFM Cover Provision	Black	12	14.0	18	\$75.96	OC04	20K
10152028	1015-18 BC Body B-W 2 MSHI	SFM Cover Provision	Black	18	20.0	12	\$90.71	OC04	20K
<b>Body - 1118 HeavyWall Meter Box</b>									
11182006	1118-12 BC Body B-W 2 MSHI	-	Black	12	15.0	20	\$77.99	OC01	20K
11182007	1118-26 BC Body B-W 2 MSHI	-	Black	26	28.0	4	\$161.01	OC04	20K
<b>Body - 1324 HeavyWall Meter Box</b>									
13242034	1324-12 BC Body B-W 2 MSHI	-	Black	12	25.5	16	\$103.51	OC04	20K
13242047	1324-12 BC Body B-W 0 MSHI	-	Black	12	25.5	16	\$103.51	OC04	20K
<b>Body - 1400 HeavyWall Meter Box</b>									
14162001	1416-12 BC Body B-W 0 MSHI	-	Black	12	13.0	12	\$76.93	OC04	20K
14162003	1416-12 BC Body B-W 3 MSHI	-	Black	12	13.0	12	\$86.48	OC04	20K
14222001	1422-24 BC Body B-W	2 MSHI	Black	24	36.0	10	\$141.81	OC04	20K
<b>Body - 1730 HeavyWall Meter Box</b>									
17302043	1730-18 BC Body B-W 2 MSHI	-	Black	18	24.0	4	\$172.67	OC04	20K

HEAVYWALL



**Carson Rectangle HeavyWall  
HeavyWall BCF Meter Box**



**Medium Duty**  
Non-deliberate Traffic



**20K**



1015



1118



1324



1416



1527



1730

Part	Description 1	Description 2	Color	Depth	Line Weight	Product Qty	List Price	Line Item Description	Product Line
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**Body - 1015 BCF Heavywall Meter Box**

10152500	Body, HW1015-12	BCF,BLK,2MH,SW	Black	12	8.8	24	\$62.21	OC04	20K
10152520	Body, HW1015-18	BCF,BLK,2MH,SW	Black	18	11.5	18	\$71.63	OC04	20K

**Body - 1118 BCF Heavywall Meter Box**

11182500	Body, HW1118-12	BCF,BLK,2MH,SW	Black	12	10.5	24	\$65.92	OC04	20K
11182510	Body, HW1118-12	BCF,BLK,0MH,SW	Black	12	10.5	24	\$66.32	OC04	20K
11182520	Body, HW1118-18	BCF,BLK,2MH,SW	Black	18	14.0	18	\$77.80	OC04	20K

**Body - 1324 BCF Heavywall Meter Box**

13242500	Body, HW1324-12	BCF,BLK,2MH,SW	Black	12	14.5	16	\$80.92	OC04	20K
13242510	Body, HW1324-12	BCF,BLK,0MH,SW	Black	12	14.5	16	\$80.92	OC04	20K
13242520	Body, HW1324-18	BCF,BLK,2MH,SW	Black	18	19.0	12	\$97.46	OC04	20K
13242530	Body, HW1324-18	BCF,BLK,0MH,SW	Black	18	19.0	12	\$97.46	OC04	20K

**Body - 1416 BCF Heavywall Meter Box**

14162500	Body, HW, 1416-12	BCF,BLK,2MH,SW	Black	12	11.5	16	\$72.57	OC04	20K
14162530	Body, HW, 1416-12	BCF,BLK,3MH,SW	Black	12	11.5	16	\$72.57	OC04	20K
14162520	Body, HW, 1416-18	BCF,BLK,2MH,SW	Black	18	16.3	12	\$92.61	OC04	20K
14162540	Body, HW, 1416-18	BCF,BLK,3MH,SW	Black	18	16.3	12	\$92.61	OC04	20K

**Body - 1527 BCF Heavywall Meter Box**

15272500	Body, HW1527-12	BCF,BLK,2MH,SW	Black	12	16.8	16	\$92.43	OC04	20K
15272520	Body, HW1527-18	BCF,BLK,2MH,SW	Black	18	22.3	12	\$108.93	OC04	20K

**Body - 1730 BCF Heavywall Meter Box**

17302500	Body, HW1730-12	BCF,BLK,2MH,SW	Black	12	20.0	8	\$123.84	OC04	20K
17302510	Body, HW1730-12	BCF,BLK,0MH,SW	Black	12	20.0	8	\$123.84	OC04	20K
17302520	Body, HW1730-18	BCF,BLK,2MH,SW	Black	18	26.5	6	\$151.89	OC04	20K
17302530	Body, HW1730-18	BCF,BLK,0MH,SW	Black	18	26.5	6	\$151.89	OC04	20K

**HEAVYWALL**



**Carson Round HeavyWall  
HeavyWall Bullet-Style Meter Pit**

**16** Medium Duty  
Non-detrimental Traffic

**20K**



0018



0020

Part	Description 1	Description 2	Color	Depth	Base Width	Flange Dia	List Price	Lead Time (Weeks)	Stock Code
<b>Body - 0018 Bullet-Style Meter Pit</b>									
00182015	0018-36 Body B-W 2 MSHI	22 in. Base Bullet Style	Black	36	33.0	-	\$99.94	OC04	20K
00182032	0018-30 Body B-W 2 MSHI	22 in. Base Bullet Style	Black	30	33.0	-	\$92.34	OC04	20K
00182033	0013-24 Body B-W 2 MSHI	22 in. Base Bullet Style	Black	24	22.0	-	\$86.14	OC04	20K

Part	Description 1	Description 2	Color	Depth	Base Width	Flange Dia	List Price	Lead Time (Weeks)	Stock Code
<b>Body - 0020 Bullet-Style Meter Pit</b>									
00202001	0020-30 Body B-W 2 MSHI	24 in. Base Bullet Style	Black	30	33.0	-	\$134.02	OC04	20K
00202002	0020-36 Body B-W 2 MSHI	24 in. Base Bullet Style	Black	36	48.0	-	\$144.02	OC04	20K
00202003	0020-42 Body B-W 2 MSHI	24 in. Base Bullet Style	Black	42	40.0	-	\$145.04	OC04	20K
00202004	0020-48 Body B-W 2 MSHI	24 in. Base Bullet Style No T	Black	48	54.5	-	\$213.47	OC04	20K
00202023	0020-64 Body B-W 0 MSHI	Bullet Style T-Pack Removed F	Black	64	68.0	-	\$241.67	OC04	20K
00202037	0020-24 Body B-W 2 MSHI	24 in. Base Bullet Style	Black	24	23.0	-	\$108.27	OC04	20K

**Carson Round HeavyWall  
HeavyWall D-Style Meter Pit**

**16** Medium Duty  
Non-detrimental Traffic

**20K**



Part	Description 1	Description 2	Color	Depth	Base Width	Flange Dia	List Price	Lead Time (Weeks)	Stock Code
<b>Body - 0018 Bullet-Style Meter Pit</b>									
00182011	0018-14 D Body B-W 0 MSHI	1814D	Black	14	10.5	-	\$44.34	OC04	20K
00182012	0018-18 D Body B-W 0 MSHI	181824D	Black	18	15.0	-	\$52.30	OC04	20K
00182014	0018-18 D Body B-W 0 MSHI	1818D	Black	18	13.0	-	\$58.35	OC04	20K
00182017	0018-24 D Body B-W 0 MSHI	182424D	Black	24	19.5	-	\$73.57	OC04	20K
00182020	0018-24 D Body B-W 0 MSHI	1824D	Black	24	17.0	-	\$72.67	OC04	20K
00182040	0018-14 D Body B-W 0 MSHI w/ ring	#34-#4 CI Ring 1814D	Black	14	49.5	-	\$103.02	OC04	20K
00182043	0018-18 D Body B-W 0 MSHI w/ ring	#34-#4 CI Ring 1818D	Black	18	52.0	-	\$112.61	OC04	20K
00182046	0018-24 D Body B-W 0 MSHI w/ ring	#34-#4 CI Ring 182424D	Black	24	58.5	-	\$137.99	OC04	20K
00182048	0018-24 D Body B-W 0 MSHI w/ ring	#34-#4 CI Ring 1824D	Black	24	56.0	-	\$128.15	OC04	20K

HEAVYWALL

**Carson HeavyWall**

**Extensions**

Part	Description 1	Description 2	Color	Depth	Net Weight	Packet Qty	List Price	List Item Description	Price Code
<b>Extension - 0018 Round</b>									
00183001	0018-3 B Ext B-W	-	Black	3	4.5	-	\$39.46	OC04	20K
00183002	0018-6 B Ext B-W	-	Black	6	6.5	-	\$43.31	OC04	20K
00183003	0018-12 B Ext B-W	-	Black	12	10.5	-	\$55.19	OC04	20K
00183004	0018-22 B Ext B-W	22 Degree Off Grade	Black	22	6.5	-	\$44.17	OC04	20K
<b>Extension - 0020 Round</b>									
00203001	0020-2 B Ext B-W	-	Black	2	4.5	-	\$41.41	OC04	20K
00203002	0020-3 B Ext B-W	-	Black	3	6.0	-	\$42.21	OC04	20K
00203003	0020-4 B Ext B-W	-	Black	4	6.0	-	\$43.14	OC04	20K
00203004	0020-6 B Ext B-W	-	Black	6	7.0	-	\$44.61	OC04	20K
00203005	0020-8 B Ext B-W	-	Black	8	8.0	-	\$48.15	OC04	20K
00203006	0020-12 B Ext B-W	-	Black	12	10.0	-	\$58.03	OC04	20K
00203007	0020-7 B Ext C-W	7 Degree Off Grade	Black	7	7.5	-	\$45.63	OC04	20K
00203008	0020-15 B Ext B-W	15 Degree Off Grade	Black	15	13.0	-	\$45.63	OC04	20K
00203009	0020-22 B Ext B-W	22 Degree Off Grade	Black	22	15.0	-	\$45.63	OC04	20K
00243001	0024-3 B Ext B-W	-	Black	3	8.0	-	\$62.51	OC04	20K
<b>Extension - 0030 Round</b>									
00303001	0030-3 B Ext B-W	-	Black	3	15.0	-	\$72.57	OC04	20K
00363001	0036-3 B Ext B-W	-	Black	3	7.0	-	\$86.28	OC04	20K

**Carson HeavyWall**

**Accessories**

Part	Description 1	Description 2	Color	Depth	Net Weight	Packet Qty	List Price	List Item Description	Price Code
<b>Frame</b>									
00187002	0018 B Frame Raised Lid Rest	T Style Cover	-	-	19.5	-	\$53.23	OC04	-
00187006	0018 B Flat Frame Lid Cl	-	-	-	29.0	-	\$79.79	OC04	-
00207004	0020 C Frame Raised Lid Rest	-	-	-	32.0	-	\$57.22	OC04	-
00207005	0020 B Frame Recessed Lid Rest	-	-	-	26.0	-	\$37.70	OC04	-
<b>Ring</b>									
00007001	20 in. CI Mon Riser Ring	-	-	-	36.0	-	\$160.58	OC04	-
00247001	0024 B 18 in. CI Adapter Ring	Adpt 18 in. Cvr to 24 in. Body	-	-	39.0	-	\$134.20	OC04	-
00307002	0030 B 20 in. CI Adapter Ring	Adpt 20 in. Cvr to 30 in. Body	-	-	66.0	-	\$342.35	OC04	-
00367001	0036 B 20 in. CI Adapter Ring	Adpt 20 in. Cvr to 36 in. Body	-	-	119.0	-	\$614.80	OC04	-
<b>Other</b>									
00184028	1820/2420 Lid3 CI 12-5/8"	w/lock, Fits CI Ring 359	-	-	15.0	-	\$47.01	OC04	-
00184039	1820/2420 Lid3 CI 12 5/8"	No Lock, Fits CI Ring 359	-	-	15.0	-	\$31.98	OC04	-
<b>Thermo Pack</b>									
00187004	0018 B Thermo Pack Insert	10.25 ID w/h 2 Holes	-	-	1.0	-	\$52.06	OC04	-
00207003	0020 B Thermo Pack Insert	Removable Center	-	-	1.0	-	\$57.37	OC04	-
00207007	0020 B Thermo Pack Insert	10.25 ID w/h 2 Holes	-	-	1.0	-	\$59.47	OC04	-

HEAVY WALL



Carson HeavyWall

Covers

Covers

Part #	Description 1	Description 2	Color	Depth	Height	Weight	Material	Unit Price	Lead Time	Stock
<b>Plastic Covers</b>										
12004001	1200 Fish Cover Black Water	no Slide Lock	Black	-	2.8	-	-	\$17.43	OC06	300 lb/ft <sup>2</sup>
12004004	1200 Fish Cover Blue Water	with Slide Lock	Blue	-	2.8	-	-	\$24.62	OC06	300 lb/ft <sup>2</sup>
12004100	Center Lid Plastic Wtr Mtr	Small Penta Nut	Black	-	3.5	-	-	\$53.19	OC06	20K

<b>Cast Iron Covers</b>										
00004020	20 in. Monitor Lid CI Wtr Mtr	Small Lock Nut TRH	Black	-	44.0	-	-	\$149.10	OC04	20K
00184011	0018 B Flat Cover CI Wtr Mtr		Black	-	34.0	-	-	\$65.06	OC04	20K
00184012	0018 B T Cover CI Wtr Mtr	Raised Frm Lcng Lid S Nut TRH	Black	-	34.0	-	-	\$111.90	OC04	20K
00204005	0020 B Fish Cover CI Wtr Mtr	Recess Frm Drop-In Lid	Black	-	58.0	-	-	\$82.85	OC04	20K
00244001	0024 B Cover CI Wtr Mtr	20 in. Monitor Style CI Lid	Black	-	45.0	-	-	\$466.16	OC04	20K
00364001	0036 B Cover CI Wtr Mtr	20 in. Monitor Style CI Lid	Black	-	200.0	-	-	\$935.26	OC04	20K
10154105	1015 BC Fish Cover CI Sewer	Solid	Black	-	18.3	-	-	\$78.36	OC04	20K
14164001	1416 BC Fish Cover CI Wtr Mtr	Max View Reader Door	Black	-	28.0	-	-	\$86.40	OC04	20K
14164006	1416 BC Fish Cover CI Wtr Mtr	Solid DOM	Black	-	35.0	-	-	\$76.09	OC04	20K
19134004	1910 Fish Cover CI Wtr Mtr	Oval (10 1/2 x 16 Bx) DOM	Black	-	7.0	-	-	\$81.56	OC04	20K

<b>Ductile Iron Covers</b>										
10154080	1015 BC Fish Cover DI Wtr Mtr	Solid	Black	-	19.2	-	-	\$42.46	OC04	20K
10154081	1015 BC Fish Cover DI Wtr Mtr	Max View Reader Door	Black	-	16.0	-	-	\$52.64	OC04	20K
10154082	1015 BC Fish Cover DI Wtr Mtr	Solid DOM	Black	-	26.0	-	-	\$89.61	OC04	20K
10154083	1015 BC Fish Cover DI Wtr Mtr	Bolt-In Reader Door - DOM	Black	-	17.0	-	-	\$94.90	OC04	20K
11184019	1118 BC Fish Cover DI Wtr Mtr	Solid	Black	-	22.0	-	-	\$73.34	OC04	20K
11184020	1118 BC Fish Cover DI Wtr Mtr	Max View Reader Door	Black	-	22.0	-	-	\$80.00	OC04	20K
11184048	1118 BC Fish Cover DI Wtr Mtr	Standard Reader Door DOM	Black	-	23.0	-	-	\$97.94	OC04	20K
11184049	1118 BC Fish Cover DI Wtr Mtr	Solid DOM	Black	-	23.0	-	-	\$100.25	OC04	20K
11184058	1118 BC Fish Cover DI Wtr Mtr	Max View Reader Door TRH	Black	-	23.0	-	-	\$90.31	OC04	20K
11184073	1118 BC Fish Cover DI Sewer	Solid DOM	Black	-	23.0	-	-	\$144.33	OC04	20K
11184077	1118 BC Fish Cover DI Wtr Mtr	Solid TRH DOM	Black	-	23.0	-	-	\$154.64	OC04	20K
13244056	1324 BC Fish Cover DI Sewer	Solid DOM	Black	-	42.0	-	-	\$163.16	OC04	20K
13244284	1324 BC Fish Cover DI Wtr Mtr	Solid	Black	-	33.0	-	-	\$111.47	OC04	20K
13244285	1324 BC Fish Cover DI Wtr Mtr	Max View Reader Door	Black	-	33.0	-	-	\$119.47	OC04	20K
13244287	1324 BC Fish Cover DI Wtr Mtr	Solid DOM	Black	-	33.0	-	-	\$162.76	OC04	20K
13244299	1324 BC Fish Cover DI Wtr Mtr	Standard Reader Door DOM Old St	Black	-	33.0	-	-	\$170.31	OC04	20K
13244301	1324 BC Fish Cover DI Wtr Mtr	Max View Reader Door TRH	Black	-	33.0	-	-	\$129.78	OC04	20K
13244305	1324 BC Fish Cover DI Wtr Mtr	Solid TRH	Black	-	30.0	-	-	\$173.07	OC04	20K
14164021	1416 BC Fish Cover DI Wtr Mtr	Standard Reader Door DOM	Black	-	30.9	-	-	\$160.35	OC04	20K
15274001	1527 BC Fish Cover DI Wtr Mtr	Solid	Black	-	46.0	-	-	\$112.92	OC04	20K
15274002	1527 BC Fish Cover DI Wtr Mtr	Max View Reader Door	Black	-	46.0	-	-	\$123.23	OC04	20K
17304268	1730 BC Fish Cover DI Wtr Mtr	Solid	Black	-	60.0	-	-	\$196.89	OC04	20K
17304269	1730 BC Fish Cover DI Wtr Mtr	Max View Reader Door	Black	-	69.0	-	-	\$231.80	OC04	20K
17304271	1730 BC Fish Cover DI Wtr Mtr	Solid DOM	Black	-	63.0	-	-	\$257.47	OC04	20K
17304282	1730 BC Fish Cover DI Wtr Mtr	Std Reader Door DOM Old Style	Black	-	69.0	-	-	\$247.76	OC04	20K

<b>Heavy Duty Plastic Covers</b>										
10154500	Lid, HD1015 'WATER METER'	BLK,FLD,CLK_002	Black	-	8.0	-	-	\$43.68	OC04	20K
10154503	Lid, HD1015 'WATER METER'	BLK,FLD,AMR,4.5_002	Black	-	9.0	-	-	\$43.68	OC04	20K
10154504	Lid, HD1015 'WATER METER'	BLK,FLD,AMR,3.0_002	Black	-	8.0	-	-	\$43.68	OC04	20K
11184500	Lid, HD1118 'WATER METER'	BLK,FLD,CLK_002	Black	-	11.0	-	-	\$51.58	OC04	20K
11184503	Lid, HD1118 'WATER METER'	BLK,FLD,AMR,4.5_002	Black	-	11.0	-	-	\$51.58	OC04	20K
11184504	Lid, HD1118 'WATER METER'	BLK,FLD,AMR,3.0_002	Black	-	11.0	-	-	\$51.58	OC04	20K
13244500	Lid, HD1324 'WATER METER'	BLK,FLD,CLK_002	Black	-	12.3	-	-	\$56.84	OC04	20K
13244502	Lid, HD1324 'WATER METER'	BLK,FLD,CIR_002	Black	-	12.3	-	-	\$56.84	OC04	20K
13244503	Lid, HD1324 'WATER METER'	BLK,FLD,AMR,4.5_002	Black	-	12.3	-	-	\$56.84	OC04	20K
13244504	Lid, HD1324 'WATER METER'	BLK,FLD,AMR,3.0_002	Black	-	12.3	-	-	\$56.84	OC04	20K
15274500	Lid, HD1527 'WATER METER'	BLK,FLD,CLK_002	Black	-	17.0	-	-	\$69.47	OC04	20K
15274502	Lid, HD1527 'WATER METER'	BLK,FLD,CIR_002	Black	-	17.0	-	-	\$71.58	OC04	20K
15274503	Lid, HD1527 'WATER METER'	BLK,FLD,AMR,4.5_002	Black	-	17.0	-	-	\$69.47	OC04	20K
15274504	Lid, HD1527 'WATER METER'	BLK,FLD,AMR,3.0_002	Black	-	17.0	-	-	\$69.47	OC04	20K
17304500	Lid, HD1730 'WATER METER'	BLK,FLD,CLK_002	Black	-	27.0	-	-	\$100.00	OC04	20K
17304502	Lid, HD1730 'WATER METER'	BLK,FLD,CIR_002	Black	-	27.0	-	-	\$102.11	OC04	20K
17304503	Lid, HD1730 'WATER METER'	BLK,FLD,AMR,4.5_002	Black	-	27.0	-	-	\$100.00	OC04	20K
17304504	Lid, HD1730 'WATER METER'	BLK,FLD,AMR,3.0_002	Black	-	27.0	-	-	\$100.00	OC04	20K

HEAVY WALL



**KURANDA USA**  
**DEALER CONFIDENTIAL PRICES**  
 EFFECTIVE: January 1, 2016 and subject to change without notice.

**Two Inch Standard HOG Pumps – 2-3/8 inch diameter with 1 1/2 inch hose**

Part#	Description	List	1-11	12+	QTY
4043	2" x 3' w/no hose	\$45.95	\$29.78	\$28.10	_____
4043-3	2" x 3' w/3' hose	\$51.20	\$33.53	\$31.85	_____
4043-6	2" x 3' w/6' hose	\$56.45	\$37.33	\$35.48	_____
4044	2" x 4' w/no hose	\$49.95	\$31.86	\$30.12	_____
4044-6	2" x 4' w/6' hose	\$59.45	\$40.86	\$37.48	_____
4045	2" x 5' w/no hose	\$51.95	\$35.10	\$32.05	_____
4046	2" x 6' w/no hose	\$54.95	\$37.15	\$34.10	_____

Hose Hog (Suction Pump)		List	1-11	12+	QTY
4043-HD	2" x 3'	\$45.95	\$31.45	\$27.15	_____
(Remember to order hose for intake and discharge)					

Replacement Parts 2"		List	1-11	QTY
4001	Base Casting w/Check Valve Attached	\$ 9.90	\$ 6.05	_____
4002	Flapper Check Valve	\$ .90	\$ .60	_____
4004	Repair Kit 2" (Includes piston cup, seals, check valve, clamps)	\$12.90	\$ 8.20	_____
4005	Seal	\$ 1.25	\$ .65	_____
4032	Cap w/seal 2"	\$ 7.15	\$ 4.50	_____
4033	2" x 3' Piston Rod Complete	\$25.65	\$16.65	_____
4034	2" x 4' Piston Rod Complete	\$26.70	\$17.65	_____
4035	2" x 5' Piston Rod Complete	\$28.20	\$18.90	_____
4036	2" x 6' Piston Rod Complete	\$29.80	\$19.60	_____

Piston Rod Complete is a full replacement Piston Rod with handle, cap, seal, seal guard, & attached piston cup. It is ready to use with a pump body.

Hose		List	Dealer	QTY
3050C	1 1/2" PVC Hose (cut to length)	\$1.75/ft.	\$ 1.25/Ft	_____
3050R	1 1/2" PVC Hose (100' roll)	\$1.75/ft.	\$ 1.10/Ft per 100 ft.	_____
Shipped in a roll \$8.00 extra handling				

Free freight allowed on orders of (48) 2" or (24) 3" Hog Pumps or equivalent combinations of each such as 24 two inch & 12 three inch pumps.

Shipping  
Total \_\_\_\_\_

Kuranda USA  
gerry@kuranda.com

P.O. Box 6651  
Phone: 800-752-5308

Annapolis MD 21401  
Fax: 410-761-9555

**KURANDA USA**  
**DEALER CONFIDENTIAL PRICES**  
 EFFECTIVE: January 1, 2016 and subject to change without notice.

**Three Inch Standard HOG Pumps - 3 ½ inch diameter with 1 ½ inch hose**

Part #	Description	List	1-11	12+	QTY
5043	3" x 3' w/no hose	\$59.95	\$39.57	\$37.56	
5043-3	3" x 3' w/3' hose	\$65.20	\$43.32	\$41.31	
5043-6	3" x 3' w/6' hose	\$70.45	\$47.07	\$45.06	
5044	3" x 4' w/no hose	\$64.95	\$42.87	\$39.62	
5044-3	3" x 4' w/3' hose	\$70.20	\$46.62	\$43.37	
5044-6	3" x 4' w/6' hose	\$75.45	\$50.37	\$47.12	
5045	3" x 5' w/no hose	\$69.95	\$46.16	\$42.66	
5046	3" x 6' w/no hose	\$74.95	\$49.47	\$45.71	

**Replacement Parts 3"**

		List	1-11	QTY	
3002	Flapper Check Valve		\$ .90	\$ .60	
3016	Hose Barb for 2" & 3"		\$ 2.49	\$ 1.48	
3043-R	Repair Kit 3"		\$13.85	\$ 9.05	
	(Includes piston cup, seals, check valve, clamps)				
3043-RC	Repair Kit with cap 3"		\$19.85	\$12.90	
	(Includes piston cup, seals, check valve, clamps & cap w/seals attached)				
3035	Cap w/seal attached 3"		\$ 7.70	\$ 4.20	
3036	Handle-for 2" & 3"		\$ 7.60	\$ 4.10	
	(Attaches w/PVC cement)				
3033	3" x 3' Piston Rod Complete		\$31.00	\$18.60	
3034	3" x 4' Piston Rod Complete		\$32.75	\$19.65	
3045	3" x 5' Piston Rod Complete		\$34.00	\$20.40	
3046	3" x 6' Piston Rod Complete		\$36.00	\$21.60	

Piston Rod Complete is a full replacement Piston Rod with handle, cap, seal, seal guard & attached piston cup. It is ready to use with a pump body.

**Hose**

		List	Dealer	QTY
3050C	1 ½" PVC Hose (cut to length)	\$1.75/ft.	\$ 1.25/Ft	
3050R	1 ½" PVC Hose (100' roll)	\$1.75/ft.	\$ 1.10/Ft	
	Shipped in a roll \$8.00 extra handling		per 100 ft.	

Free freight allowed on orders of (48) 2" or (24) 3" Hog Pumps or equivalent combinations of each such as 24 two inch & 12 three inch pumps.

Shipping  
 Total

Kuranda USA  
 gerry@kuranda.com

P.O. Box 6651  
 Phone: 800-752-5308

Annapolis MD 21401  
 Fax: 410-761-9555

Kuranda Price Sheet

Hog Pump - 3" Dia. X 54" Length - Open Top w/ 2" Outlet \$50.50

Pipe Extension with coupling - 2" Dia. X 2' Length \$19.87

Quick Connect Coupling \$15.30

Adaptor 2" CO \$4.13