

DEPARTMENT OF PROCUREMENT SERVICES NON-COMPETITIVE REVIEW BOARD (NCRB) APPLICATION

Complete this cover form and the Non-Competitive Procurement Application Worksheet in detail. Refer to the page entitled "Instructions for Non-Competitive Procurement Application" for completing this application in accordance with its policy regarding NCRB. Complete "other" subject area if additional information is needed. Subject areas must be fully completed and responses merely referencing attachments will not be accepted and will be immediately rejected.

Department	Originator Name	Telephone	Date	Signature of Application Author
Water Management Contract Liaison	Felicia Rawlings Email Contract Liaison	312-747-1776 Telephone	4/29/16	Select thinks
Mary Jane Javier	mary_jane.javier@cityofch icago.org	312-745-0581		
List Name of NCRB Att	endees/Department			
FELICIA RAWLINGS				
ANTHONY SMITHY				
MARY JANE JAVIER				
Request NCRB review	be conducted for the product(s)	and/or service(s) de	escribed here	ain.
·	ELD MANUFACTURING, INC.	, _,,,,,,		
Contact Person:	Phone:	Email:		
TERRY McWILLIAMS	214-466	-6590 tmcw	illiams@hydr	ashieldinc.com
Project Description: Cl	USTODIAN VANDAL RESISTAN	T LOCKS AND REPA	AIR PARTS FO	OR FIRE HYDRANTS
This is a request for:				
⊠ New Contract		☐ Amendment / M	lodification	A / / A
Contract Type		Type of Modification	<u>on</u>	N/A
⊠ Blanket Agreement	Term: <u>36</u> (# of mo)	☐ Time Extension	n ☐ Vei	ndor Limit Increase 🗌 Scope Change
Standard Agreemen		Contract Number:_		
_		Specification Numb		
		Modification Number	er:	
-	25			
Department Request	Approval	Recomm	ended Appr	oval
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DEPARTMENT HEAD OR/D	DESIGNEE DATE	BOARD CH	AIRPERSON	MAT 1 8 2010 DATE
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Recommend Approval/Date:		Appro	ved	, □ /Rejected()
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All applicable information on this worksheet must be addressed using each question found on the "Instructions for Non-Competitive Procurement Application" in this application.

Justification for Non-Competitive Procurement Worksheet

PROCUREMENT HISTORY

1. Describe the requirement and how it evolved from initial planning to its present status.

Hydra Shield Mfg Inc provides DWM with parts and repair services for Custodian Vandal Resistant Units and Parts for Fire Hydrants. Hydra Shield make the custodian devices we are using to transfer over the new fire hydrants that are wrench nuts to vandal proof systems. The items we use are custodian devices that are magnetic head that can only be used with magnetic key (Custodian Keys) to operate it. The vandal proof stem includes a sleeve that goes over the net operating stem that is secured by a ring that is set to the stem. This sleeve and ring protect the stem from being operated by a foreign object to open the hydrant. This is part of a City Wide Project that is being used to update and maintain all existing fire hyrants.

2. Is this a first time requirement or a continuation of previous procurement from the same source?

No, this is not a first time requirement, the previous contract PO 11625 Hydra Shield Mfg Inc was also a Non-competitive contract.

If so, explain the procurement history.

The Hydra-Shield "Custodian" is a fire hydrant vandal deterrent device. It has been used by the City of Chciago Department of Water Management to deter the illegal operation of the City's fire hydrants. For the past twenty years, the City has worked with Hydra-Shield Manufacturing, Inc. of Irvine, Texas, to develop hydrant caps that provide vital protection from vandalism and unauthorized hydrant-openings. The result has improved public safety, and significant cost savings in overtime pay. Hydra-Shield and the Department of Water Management have taken the special Custodian Caps through seven iterations before arriving at the current design. The benefits of the program can be measured not just in dollars, but also in human lives. Open fire hydrants pose a number of dangers to residents. They can obscure children playing in the street, exposing them to the risk injury if a motorist is speeding through. They reduce water pressure for fighting fires. If they are opened or closed abruptly, nearby water mains can break. The use of these Custodian Caps has significantly reduced the instances of open hydrants. A department study shows a major decline, and this translates directly into savings for the taxpayers. There is also the cost of purification to consider, open hydrants can cost the City an estimated of 20 to 30k in chemicals, electricity and fuel. One opened hydrant releases approximately 1,000 gallons per minute or 60,000 per hour at 30 to 40 psi.

Over the last twenty years, the City of Chicago has required Hydra-Shield Manufacturing, Inc., to modify design and provide a "vandal proof device" for use in our fire hydrant system.

There are currently 15,500 protected hydrants in Chicago, with the caps placed in locations where there is a history or likelihood of vandalism, 32,000 hydrants remain unprotected.

3. Explain attempts made to competitively bid the requirement (attach copy of source contacted).

Since Hydra-Shield Manufacturing, Inc. holds and owns the patent for the Custodian hydrant operating nut locking system (Number 5,596,893) and also owns, as part of the patented system, the "key wrench" which activates the system, the "puller tool" for removal of the outer body, and the component parts comprising the system controls both the manufacture and marketing of these products, and is the sole-source provider of these products. Ttherefore, DWM is unable to competitively bid this requirement.



4. Describe in detail all research done to find other sources; list other cities, companies in the industry, professional organizations contacted. List periodicals and other publications used as references.

Since Hydra-Shield Manufacturing, Inc. holds and owns the patent for the Custodian hydrant operating nut locking system (Number 5,596,893) and controls both the manufacturing and marketing of these products, and is the sole-soure of these products, there are no other sources available at this time.

5. Explain future procurement objectives.

Any future objectives would possibly be to purchase the patent right directly from Hydra Shield Mfg Inc.

Is this a one-time request or will future requests be made for doing business with the same source?

As long as Hydra Shield Mfg Inc holds the patent, there will ultimately be future request.

6. Explain whether or not future competitive bidding is possible. If not, explain in detail.

Since Hydra-Shield Manufacturing, Inc. holds and owns the patent for the Custodian hydrant operating nut locking system (Number 5,596,893) and also owns, as part of the patented system, the "key wrench" which activates the system, the "puller tool" for removal of the outer body, and the component parts comprising the system and controls both the manufacturing and marketing of these products, and is the sole-source provider of these products, DWM is unable to competitively bid this requirement.

■ ESTIMATED COST

1. What is the estimated cost for this requirement or for each contract, if multiple awards are contemplated?

The estimated cost is \$3,750,000

What is the funding source?

The funding is 016-0200-0882025-0162

2. What is the estimated cost by fiscal year?

The estimated cost by fiscal year is \$750,000

3. Explain the basis for estimating the cost and what assumptions were made and/or data used (i.e. budgeted amount, previous contract price, current catalog or cost proposal from firms solicited, engineering or in-house estimate, etc.)

The estimated cost is based on 8 yrs usage that includes the 5 yr extension option and there are more than 32,000 hydrants that remain unprotected that need to be repaired throughout the City of Chicago.

4. Explain whether the proposed Contractor or the City has a substantial dollar investment in original design, tooling or other factors which would be duplicated at City expenses if another source was considered.

Hydra Shield Mfg Inc maintains the original design, data manufacturing drawings, and tooling for these Custodian Vandal Resistant Locks and Repair for Fire Hydrants and are the sole source for patent for the Custodian Hydrant operating nut locking system (Number 5,596,893) and therefore the proposed contractor has a subtantial dollar investment in the original design.



Describe cost saving or other measurable benefits to the City which may be achieved.

As indicated previously, the cost savings are achieved with the use of these Custodian Caps which has significantly reduced the instances of open hydrants. A department study shows a major decline, and this translates directly into savings for the taxpayers. There is also the cost of purification to consider, open hydrants can cost the City an estimated of 20 to 30k in chemical, electricity and fuel.

5. Explain what negotiation of price has occurred or will occur. Detail why the estimated cost is deemed reasonable.

DWM feels that the estimated cost is reasonable, based on the prices not being increase on the existing contract since March of 2012. Additionally, the New prices quoted have only increased on an average of 3.2%.

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1. Explain how the schedule was developed and at what point the specific dates were known.

The existing contract with Hydra Shield Mfg Inc was awarded 3/23/06 and expires 3/22/16. Therefore, DWM would like the new contract to be awarded 3/23/16 or shortly thereafter.

Is lack of drawings and/or specifications a constraining factor to competitive bidding?

No

If so, why is the proposed Contractor the only person or firm able to perform under these circumstance?

N/A

Why are the drawings and specifications lacking?

N/A

What is the lead time required to get drawings and specifications suitable for competition?

N/A

If lack of drawings and specifications is not a constraining factor to competitive bidding, explain why only one person or firm can meet the required schedule.

Hydra Shield Mfg Inc maintains the original designs, data, manufacturing drawings, and tooling for these Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants and are the sole source for patent for the Custodian Hydrant operating nut locking system (Number 5,596,893).

3. Outlined the required schedule by delivery or completion dates and explain the reasons why the schedule is critical.

The existing contract with Hydra Shield Mfg Inc expires on 3/22/16 and DWM needs to have a contract awarded immediately following the expiration of the existing contract.

4. Describe in detail what impact delays for competitive bidding would have on City operations, programs, costs and budgeted funds.

Competitive biddning is not an option at this time since Hydra Shield Mfg Inc holds and owns the patent.

\Box	EVCL	I I Q I \ /E		CAPABIL	ITV

1. If contemplating hiring a person or firm as a Professional Service Consultant, explain in detail what professional skills, expertise, qualifications, and/or other factors make this person or firm exclusively or uniquely qualified for the



project. Attach a copy of the cost proposal, scope of service, and Temporary Consulting Services Form.

N/A - DWM not contemplating hiring a person or firm as a professional Service Consultant. However, Hydra Shield Mfg Inc is the exclusive sole manufacturer for Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants.

2. Does the proposed firm have personnel considered unquestionably in the particular field?

No

3. What prior experiences of a highly specialized nature does the person or firm exclusively possess that is vital to the job, project or program?

Hydra Shield Mfg Inc is the exclusive sole manufacturer for Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants.

4. What technical facilities or test equipment does the person or firm exclusively possess of a highly specialized nature which is vital to the job?

Custodian locks are engineered specifically for the City of Chicago. Inventory of parts and assemblies are controlled by Hydra-Shield Mfg Inc and the machining, assembly, quality control and security of the products is done in their own facility in Texas.

5. What other capabilities and/or capacity does the proposed firm possess which is necessary for the specific job, project or program which makes them the only source who can perform the work within the required time schedule without unreasonable costs to the City?

Hydra Shield Mfg Inc has designed a security system that is custom specifically for the City of Chicago's make and model of fire hydrants.

6. If procuring products or equipment, describe the intended use and explain any exclusive or unique capabilities, features and/or functions the items have which no other brands or models, possess.

Hydra Shield Mfg Inc is the exclusive sole manufacturer for Custodian Vandal Resistant Locks and Repair for Fire Hydrants. Also, as mention previously Hydra Shield Mfg Inc has designed a security system that is custom specifically for the City of Chicago's make and model of fire hydrants.

Is compatibility with existing equipment critical from an operational standpoint?

Νo

If, so, provide detailed explanation?

N/A

7. Is competition precluded because of the existence of patent rights, copyrights, trade secrets, technical data, or other proprietary data (attach documentation verifying such)?

Yes

8. If procuring replacement parts and/or maintenance services, explain whether or not replacement parts and/or services can be obtained from any other sources?

No

If not, is the proposed firm the only authorized or exclusive dealer/distributor and/or service center?



If so, attach letter from manufacturer on company letterhead.	
Yes (Letter attached)	
OTHER	



Project Checklist

Attach required forms for each procurement type and detailed scope of services and/or specifications and forward original documents to the Chief Procurement Officer; City Hall, Room 806.

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Contract Liaison: FELICIA RAWLINGS	I /MARY JANE JAVIER	-	SOLE	SOURC	E CO	NTRA	СТ					
Telephone: 312-745-0581/747	-1685	Project Descript	ion:									
Email: felicia_rawlings@cityofchicago.org/ Project / Program Manager:	mary_jane.javier@cityofchicago.org	CUSTO	DIAN VA	OLE SOL ANDAL R								PTION FOR RE
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DEPARTMENT OF WATER MANAGEMENT CITY OF CHICAGO

To:

Ms. Jamie L. Rhee

Chief Procurement Officer

Department of Procurement Services

From:

Barrett Murphy, Interim Commissioner Department of Water Management

Date:

December 03, 2015 (Revised 5/12/16)

Subject:

Sole Source Procurement

Hydra Shield Manufacturing, Inc.

Custodian Vandal Resistant Locks and Repair Parts for Fire

Hydrants

Requisition # 104148 Spec. No. 138045

Dear Ms. Rhee:

The Department of Water Management, Bureau of Operations and Distribution would like to request a new three (3) year sole source term agreement contract with five (5) year extension options with Hydra Shield Manufacturing, Inc. for custodian vandal resistant locks and repair parts for fire hydrants. The Hydra-Shield "Custodian" is a fire hydrant vandal deterrent device. It has been used by the Chicago Water Department to deter the illegal operation of the City's fire hydrants. For the past twenty years, the City has worked with Hydra-Shield Manufacturing, Inc. of Irvine, Texas, to develop hydrant caps that provide vital protection from vandalism and unauthorized hydrant-openings. The result is improved public safety, and significant Hydra-Shield and the Department of Water cost savings in overtime pay. Management have taken the special Custodian Caps through seven iterations before arriving at the current design. The benefits of the program can be measured not just in dollars, but also in human lives. Open fire hydrants pose a number of dangers to residents. They can obscure children playing in the street, exposing them to the risk injury if a motorist is speeding through. They reduce water pressure for fighting fires. If they are opened or closed abruptly, nearby water mains can break. The use of these Custodian Caps has significantly reduced the instances of open hydrants.

department study shows a major decline, and this translates directly into savings for the taxpayers. There is also the cost of purification to consider, open hydrants can cost the City an estimated of 20 to 30k in chemicals, electricity and fuel. One opened hydrant releases approximately 1,000 gallons per minute or 60,000 per hour at 30 to 40 psi.

Over the last twenty years, the City of Chicago has required Hydra-Shield Manufacturing, Inc., to modify design and provide a "vandal proof device" for use in our fire hydrant system.

There are currently 15,500 protected hydrants in Chicago, with the caps placed in locations where there is a history or likelihood of vandalism, 32,000 hydrants remain unprotected. The total estimated amount for this sole source contract is \$3,750,000.

Therefore, DWM would like to request your consideration for a sole source contract with Hydra Shield Manufacturing, Inc. for custodian vandal resistant locks and repair parts for fire hydrants.

Thank you in advance for your immediate attention. If you have any questions or require additional information in order to process this request, please contact Felicia Rawlings, Deputy Commissioner at 312-745-0581.

cc: Julie Hernandez-Tomlin

DETAILED SPECIFICATIONS

SCOPE

 $g_{1} = \frac{g_{1}}{g_{2}} + \frac{g_{2}}{g_{3}} + g_{3} + \frac{g_{3}}{g_{4}} = -2g_{5}$ (26)

The Contractor must furnish and deliver F.O.B, City of Chicago, Department of Water Management, Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants as described herein these Detailed Specifications and as listed on the Proposal Pages in accordance with the General and Special Conditions.

TRADE NAMES

In cases where an item is identified by a manufacturers name, trade name, catalog number, or reference, it is understood that the proposer proposes to furnish the item so identified and does not propose to furnish an equal unless the proposed "equal" is definitely indicated therein by the proposer.

Reference to a specific manufacturer, trade name, or catalog is intended to be descriptive but not restrictive and only to indicate to the prospective proposer items that will be satisfactory.

The Chief Procurement Officer hereby reserves the right to approve as an equal, or to reject as not being an equal, any item the proposer proposes to furnish which contains major or minor variations from specification requirements but which may comply substantially therewith.

WARRANTY

The Contractor hereby warrants that each of the Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants will meet all relevant specifications contained in the Contract, including exhibits hereto, for a period of one (1) year from the day such unit is received by the City. If any Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants are found not to meet such specifications during the Warranty Period, Contractor will, at Contractor's sole expense and without any cost to the City, replace all defective items and/or make all necessary repairs that may be required or made necessary by reason of defective design, material or workmanship, or by reason of non-compliance with any specification herein.

DESCRIPTION

The Custodian Unit is a vandal resistant device to prevent unauthorized opening of fire hydrants. The device shall readily attach to the existing fire hydrant operating stem nut without modification of the hydrant housing or opening mechanism. Materials shall be strong enough to withstand acts of vandalism and weather extremes and still provide smooth hydrant operation. The device shall be unique in that only a special magnetic wrench can open or close the hydrant.

A three(3) piece inner barrel center post assembly, consisting of an outer sleeve made from AISI 8620 steel or equivalent, case hardened .030 inches deep to a minimum of 58RC, and coated .0008 through .0010 thick with Everlube 6180 or 6011, or 1,000 series Xylan or equivalent, four steel pins to prevent movement of the sleeve; An inner barrel of high tensile bronze alloy(ASTM-B148, ASTM-B584-147 or equal) and an upper flat washer of Cobalt-6; all designed to fit over the existing fire hydrant operating nut. Attachment is by means of a 1/2 inch diameter, grade 9, hex head bolt, nickel plated to resist the elements. Bolts are quenched and tempered to 170,000-180,000 psi tensile strength and 38-43 HRC. Bolts are certified by lab number.

An outer housing constructed of Type 316 stainless steel is installed over the inner barrel, so as to swivel freely until a special key wrench is used. Attachment of the outer housing shall be by a special snap ring and a snap ring groove designed to withstand repeated blows by a sledgehammer without shearing. Assembly of the outer housing to the inner barrel is made by inserting a snap ring into the snap ring groove of the outer housing and then sliding the housing and ring assembly down over the inner barrel and into place. Snap rings are a nominal 1/2 inch thick and are constructed of ST 801 white nylon as made by DuPont with average shear strength of 20,000 pounds. The shear failure of any one (1) snap ring

Many Jami B. Janes

tested shall occur at a load not less than 19,000 pounds or more than 21,000 pounds. The internal activator is a two part assembly consisting of a square outer portion made of Cobalt and a round inner insert of 400 series stainless steel with magnetic properties compatible to the key wrench.

A special key wrench constructed of an aluminum-magnesium alloy ALMAG 35 (or equal) with handles extending from both sides for easy operation. As cast, tensile strength shall be 38,000-44,000 PSI. The wrench shall incorporate a unique permanent, ceramic magnet, N-35, nickel plated (or equal) which will engage an activator located inside the outer housing. The magnet's inductive forces shall be designed in such a way that no other ordinary magnet can operate the Custodian. Performance must not be affected by local environmental temperature changes and weather conditions. The wrench shall have a skirted design to fit the contours of the swivel housing extending down approximately 1-1/4" to prevent slippage. The special key wrench will be the only means of opening or closing the hydrant. As an added convenience, the opposite side of the key wrench shall contain a conventional pentagon recess that will work on Chicago standard hydrant caps and operating nuts. An extension on one wrench handle shall be designed to fit the Chicago Style Hydra-Shield nozzle caps. This extension shall include a gripper designed to lock the wrench to the cap and prevent slippage.

Each wrench shall be engraved with a unique serial number, recorded by the manufacturer.

A special puller tool shall be available that will provide removal of the swivel housing in the event that hydrant disassembly is required for maintenance. The puller tool shall be constructed of 4140 Steel Alloy. The puller device shall be of a unique design and will be the only means of removing the swivel housing.

The sole source for the "Custodian" is Hydra-Shield Manufacturing, Inc., Patent No. 5,596,893

Quotation must include full descriptive literature, drawings and test documents relative to the performance ability of the vandal resistant device. The Contractor must provide a limited warranty covering parts and material for a period of at least one (1) year from the date of delivery and acceptance by the City.

The Contractor shall if required by the City, furnish a sworn statement that the inspection and all of the specified tests have been made and the results thereof comply with the requirements of this specification. Certified test results must be provided when requested by the Commissioner or the Chief Procurement Officer.

January 27, 2016

City of Chicago Water Management Chicago, IL

Ms. Felicia Rawlings,

In regards to being your "sole source" provider for the Heavy Duty Chicago "Custodian" hydrant security system and components, we have a proven track record of manufacturing and supplying an outstanding product to deter vandalism, protect your water system from contaminents, and save precious water supplies.

We have designed a security system that is custom built for your present make and model of fire hydrant. This lock has been very instrumental in maintaining security of your system and yet providing the fire department fast access to the hydrant operation. The "sole source" program offers you the benefit of buying direct from the manufacturer, which financially helps your community.

We can be considered the "sole source" for our patented security products, of which we own the patents in all respects. The Heavy Duty Chicago "Custodian" hydrant lock and "Custodian" Chicago style wrenches are custom designed to fit your particular hydrant make and model. Each wrench is stamped with a serial number and wrenches are only available to your department, we do not distribute wrenches to other parties.

Our patented security products are manufactured at our facility in Houston, Texas.

The sole source for the "Custodian" lock is Hydra-Shield Manufacturing, Inc., 8701 John Carpenter Freeway, Suite 230, Dallas, Texas, 75247; assignee of U.S. Patent Number 5,596,893.

Please let us know when we can be of further assistance.

Respectfully,

Terry McWilliams
Operations Director
Hydra-Shield Mfg. Inc.



January	27.2016
JULIUGIA	21.2010

LINE	ITEM	DESCRIPTION	иом	NEW COST
1	3406088140	Vandal proof system-Custodian HD Lock w/steel sleeve, Neo 2 drive plug w/insert Part # C-SHD-C-N2	Each	\$447.79
2	3406088560	Vandal Proof system fo Chicago fire hydrants-Post, Center w/bushing, for Custodian Special HDPart # CP-SHD-C	Each	\$189.15
3	3406088070	Vandal proof systemBody, Outer (for Custodian special HD) Part # OB-SHD-C	Each	\$189.41
4	3406088561	Vandal proof systemPlug, Square "Neo 2" Drive, for Custodian Special HD, Part # DP(N2)-SHD-C	- Each	\$49.30
5	3406088660	Vandal proof systemRing, Shear, 20,000 lb. (for Custodian Special HDPart # SR-SHD-C	Each	\$11.40
6	3406088095	Vandal proof systemBolt, Hex HD, GR. 9, .5" x 13 x 2.0" for Custodian Special HDPart # HB-2.0-C	Each	\$8.84
7	3406088760	Vandal proof systemSleeve, Steel, Hardened and Coated w/pins, for Custodian Special HDPart # SS-C	Each	\$68.53
8	3406088810	Vandal proof systemWasher, Cobalt, for Custodian Special HDPart # CW-C	Each	\$26.03
9	3406088900	Vandal proof systemWrench, Combination, "Neo" Part #SHDW-COMBO-C	Each	\$408.00
10	3406088590	Vandal proof system-Pulling ToolPart #SHDT-C	Each	\$451.69
11	3406088592	Vandal proof systemPulling Tool (Spider Guard) Part # SHDPT(SG)-C	Each	\$472.03
12	3406088570	Vandal proof systemPost, Center, w/nyoil sleeve, outer ring for Custodian SHD, Earlier models, Part # CP-SHD-C	Each	\$304.69
13	3406088555	Vandal proof systemPlug, Square, "Neo" Drive, for Custodian SHD Earlier models, Part # DP-(N)-SHD-C	Each	\$36.20
14	3406088090	Vandal proof systemBolt, Hex HD, Gr. 9, .5"-13 x 1.5" for Custodian SHD Earlier models, Part #HB-1.5-C	Each	\$7.41



15	3406088750	Vandal proof systemConvert old models Custodian to New model Custodian C-SHD, Part #C-SHD-C-N2,Part # RW-SHD	Each	\$347.11
16	3406088670	Vandal proof systemRing and Spool Retainer Part # RSR-C	Each	\$73.25
17	3406088065	Vandal proof systemCustodian Spider Guard Part # CSG-C	Each	\$295.78
18	3406010010	Custodian Repair PartHD Puller Tool Bolt 1000/1205-SHD	Each	\$45.63
19	3406010020	Custodian Repair PartHD Puller Tool Insert 1000/1206-SHD	Each	\$17.45



CERTIFICATE OF FILING FOR

CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT

EDS Number: 77730

Certificate Printed on: 12/14/2015

Disclosing Party: Hydra-Shield Mfg

Filed by: Mr. Terry McWilliams

Matter: Custodian Vandal resistant units and

parts for fire hydrants

Applicant: Hydra-Shield Mfg

Specification #: 40393 Contract #: 11625 Date of This Filing:12/14/2015 11:38 AM Original Filing Date:12/14/2015 11:38 AM

Title:Operations Director

The Economic Disclosure Statement referenced above has been electronically filed with the City. Please provide a copy of this Certificate of Filing to your city contact with other required documents pertaining to the Matter. For additional guidance as to when to provide this Certificate and other required documents, please follow instructions provided to you about the Matter or consult with your City contact.

A copy of the EDS may be viewed and printed by visiting https://webapps1.cityofchicago.org/EDSWeb and entering the EDS number into the EDS Search. Prior to contract award, the filing is accessible online only to the disclosing party and the City, but is still subject to the Illinois Freedom of Information Act. The filing is visible online to the public after contract award.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 09/11/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

C	ertificate holder in lieu of such endor	seme	ent(s)			200				
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DEPARTMENT OF WATER MANAGEMENT CITY OF CHICAGO

December 03, 2015

Ms. Jamie L. Rhee Chief of Procurement Services Room 806, City Hall Room 806, City Hall 121 North LaSalle Street Chicago, Illinois 60602

Attn: Monica Jimenez

Re: Waiver Request

Hydra Shield Manufacturing, Inc.

Custodian Vandal Resistant Locks and Repair Parts for Fire Hydrants

Req. 104148 - Spec. 138045

Dear Ms. Rhee:

The Department of Water Management would like to request approval for a full waiver to Hydra Shield Mfg Inc. Hydra Shield Mfg Inc. has been doing business in the City of Chicago and is located in Texas, no offices/locations in Illinois. They use Texas companies for castings, metals and various parts needed to manufacture our Custodian security products. Also, all the metals and parts that city needed to manufacture the Custodian security system is purchased by the Texas Company.

In their efforts to comply with the City of Chicago's MBE/WBE compliance goals, Hydra Shield Manufacturing, Inc. searched the City of Chicago's certified MBE/WBE website and was unable to identify companies with the expertise and certification requirements needed to perform this work. They also searched out to some assist agency and received no respond.

We have attached a letter from Hydra Shield Mfg., Inc. explaining their position regarding MBE/WBE. Therefore, the DWM supports and recommend that the full waiver of MBE/WBE compliance be granted to Hydra Shield Mfg, Inc.

Thank you in advance for your attention in expediting this request for full waiver. Feel free to contact Felicia Rawlings, Deputy Commissioner at 312-745-0581.

Sincerely,

Thomas H. Powers, P.E.

Commissioner

cc: Julie Hernandez-Tomlin

1000 EAST OHIO STREET, CHICAGO, ILLINOIS 60611



April 25, 2016

City of Chicago Chicago, IL

Felicia Rawlings

Re:MBE/WBE Compliance

We were asked to reach out to some Mbe/Wbe's for the upcoming contract renewal with the City of Chicago. We were granted in our previous contract a waiver from any compliance in this area. We furnish the custom hydrant locking devices (Custodian) to the City for securing the hydrant system. Our products have been widely utilized by the Water Department for many years now and have greatly enhanced the security of the water system.

We did reach out to two Wbe/Mbe via fax as we were requested to do. I never heard back from one company and the other just wanted a list of things they could do for us. Since we are a totally out of state operation, we feel we do not have any part of our contract that can be handled outside our company.

All our parts, castings, machining, and services are done in our facility in Houston, Texas. We do not have any offices or warehouses in the Chicago area. Even our transportation is handled by a national trucking company that we exclusively use to transport our security products to the City. We have very good shipping rates with this company and this allows us ship all our products to the City without any costs to the City of Chicago.

Once again, in regards to the future contract, we ask for a waiver from the Mbe/Wbe requirements and allow us to continue providing the City with the proven level of security needed by the Water Department.

Respectfully,

Terry McWilliams
Director of Operations

January 27, 2016

City of Chicago Dept. of Procurement Services Chicago, IL

Ms. Felicia Rawlings,

We require a waiver from the MBE/WBE compliance goals set up by the city due to the following reasons;

Hydra-Shield Mfg. is located in Texas, no offices/locations in Illinois.

All the metals and parts needed to manufacture the Custodian security system for your city is purchased by our Texas company.

The "Chicago" style Custodian lock is engineered specifically for the City and is designed for use on the present hydrant system.

We use Texas companies for our castings, metals, and various parts needed to manufacture our Custodian security products.

Inventory of parts and assemblies are controlled by Hydra-Shield Mfg., the machining, assembly, quality control and security of the products is done in our facility in Texas.

As we have done for over 20+ years, we provide safe, quality controlled, cost efficient shipping of our products to the City of Chicago. We use an established, reputable company, ABF Freight, to insure timely deliveries to the City.

ABF Freight Systems is our nationwide freight company that understands we are providing highly specialized, patented security products to cities and require a safe, secure delivery to our customers.

In our current contract, in section 3.10 we have been allowed a waiver from the MBE/WBE participation due to the above reasons.

Respectfully.

Terry McWilliams
Operations Director

Fw: compliance project

Rawlings, Felicia

1111444010

Thu 11/12/2015 9:32 AM Inbox

To:Javier, Mary_Jane <Mary_Jane.Javier@cityofchicago.org>;

1 attachment (296 KB)20151102130821532.pdf;

Felicia L. Rawlings
Deputy Commissioner
Department of Water Management
333 South State Street - Room 410
Chicago, Illinois 60604
312 - 745-0581
312 - 742-9087 (Fax)

From: Terry McWilliams < TMcWilliams@hydrashieldinc.com>

Sent: Monday, November 2, 2015 1:56 PM

To: Rawlings, Felicia

Subject: compliance project

Felicia,

Here are two places I sent a fax to as requested. Let me know if you have any questions on this.

Terry

This e-mail, and any attachments thereto, is intended only for use by the addressee(s) named herein and may contain legally privileged and/or confidential information. If you are not the intended recipient of this e-mail (or the person responsible for delivering this document to the intended recipient), you are hereby notified that any dissemination, distribution, printing or copying of this e-mail, and any attachment thereto, is strictly prohibited. If you have received this e-mail in error, please respond to the individual sending the message, and permanently delete the original and any copy of any e-mail and printout thereof.

November 2, 2015

Women's Business Development Center 8 South Michigan Ave. Suite 400 Chicago, IL 60603

Fax: 312-853-0145

To whom it may concern:

Our company, Hydra-Shield Mfg. Inc, has a contract with the City of Chicago to manufacture and supply hydrant locking devices for the city hydrant system. We are a Texas based company supplying a patented, sole source product. Do you have any applications for assistance for compliance concerning minority businesses?

Thank you,

Terry McWilliams

Operations Director

Hydra-Shield Mfg.

tm@hydra-shield.com

fax: 972-594-7826

November 2, 2015

Latin American Chamber of Commerce 3512 West Fullerton Ave. Chicago, IL 60647

Fax: 773-252-7065

To whom it may concern:

Our company, Hydra-Shield Mfg. Inc, has a contract with the City of Chicago to manufacture and supply hydrant locking devices for the city hydrant system. We are a Texas based company supplying a patented, sole source product. Do you have any applications for assistance for compliance concerning minority businesses?

Thank you,

Terry McWilliams
Operations Director

Hydra-Shield Mfg.

tm@hydra-shield.com

fax: 972-594-7826

CITY OF CHICAGO BLANKET RELEASE

Original (Department)

Furnish the supplies and/or services described below in conformance with conditions set forth herein and in your offer

RELEASE	PURCHASE	RELEASE	SPECIFICATION	VENDOR	SITE	DELIVERY	PAGE
DATE	ORDER	NUMBER	NUMBER	NUMBER	NAME	DATE	NUMBER
1/7/2016	11625	50	40393	399250	Α		

DELIVER TO:

88-D26

D26

1424 W. PERSHING

CHICAGO, ILLINOIS 60609, IL

ORDERED FROM:

HYDRA SHIELD MFG INC

8701 CARPENTER FREEWAY (EFT)

SUITE 230

DALLAS, TX 75247

DELIVERY CHARGES to be PREPAID TITLE TO PASS ON DELIVERY

CONTACT:

DALCAMO, J/M.D.

PO DESCRIPTION: CUSTODIAN VANDAL RESISTANT UNITS AND PARTS FOR FIRE HYDRANTS

BLANKET RELEASE

THIS SIGNED RELEASE IS YOUR AUTHORITY TO FURNISH THE SPECIFIED SUPPLIES AND /OR SERVICES IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE BLANKET AGREEMENT NUMBER: 11625

THIS PURCHASE IS FOR DEPARTMENT:

88 - DEPARTMENT OF WATER MANAGEMENT

SUBMIT THE ORIGINAL INVOICE TO:

088-2010 BUREAU ADMN 333 S STATE STREET Chicago, IL 60604

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RELEASE TOTAL:

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CITY OF CHICAGO BLANKET RELEASE

Original (Department)

DELIVERY

DATE

PAGE

NUMBER

2

Furnish the supplies and/or services described below in conformance with conditions set forth herein and in your offer

VENDOR

NUMBER

399250

SITE

NAME

Α

SPECIFICATION

NUMBER

40393

RELEASE

DATE

1/7/2016

PURCHASE

ORDER

11625

RELEASE

NUMBER

50

CHICAGO, ILLINOIS 60609, IL DELIVERY CHARGES to be PREPAID TITLE TO PASS ON DELIVERY CONTACT: DALCAMO, J/M.D.	ORDERED FROM: HYDRA SHIELD MFG INC 8701 CARPENTER FREEWAY (EFT) SUITE 230 DALLAS, TX 75247
TITLE TO PASS ON DELIVERY	8701 CARPENTER FREEWAY (EFT) SUITE 230
DELIVERY CHARGES to be PREPAID TITLE TO PASS ON DELIVERY CONTACT: DALCAMO, J/M.D.	DALLAS, TX 75247
TITLE TO PASS ON DELIVERY CONTACT: DALCAMO, J/M.D.	D7.127.10, 177.102.11
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CITY OF CHICAGO RECEIVING REPORT

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1/7/2	016/		11625	50		40393	39	9250	Α		88	1
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City of Chicago

Original (Comptroller)

RECEIPT REPORT NUMBER - 656502

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City of Chicago

Original (Comptroller)

DATE: _____

RECEIPT REPORT NUMBER - 658637

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DEPARTMENT APPROVAL:

Fw: PATENT

Rawlings, Felicia

Tue 4/26/2016 10:08 AM

Inbox

To: Javier, Mary_Jane < Mary_Jane.Javier@cityofchicago.org >;

Felicia L. Rawlings Deputy Commissioner Department of Water Management 333 South State Street - Room 410 Chicago, Illinois 60604 312 - 745-0581 312 - 742-9087 (Fax)

From: Terry McWilliams <TMcWilliams@hydrashieldinc.com>

Sent: Tuesday, April 26, 2016 10:04 AM

To: Rawlings, Felicia **Subject: PATENT**

Felicia,

In regards to our patent, it did expire on December 28, 2015. I started working on a new patent in 2014, presenting our patent attorney information on obtaining a new patent. Our Patent Pending was filed on March 9, 2015 and has been assigned US application # 14/641,971. We are now waiting on a new Patent number to be assigned.

Let me know if you have further questions.

Thanks,

Terry McWilliams Hydra-Shield Mfg.

This e-mail, and any attachments thereto, is intended only for use by the addressee(s) named herein and may contain legally privileged and/or confidential information. If you are not the intended recipient of this e-mail (or the person responsible for delivering this document to the intended recipient), you are hereby notified that any dissemination, distribution, printing or copying of this e-mail, and any attachment thereto, is strictly prohibited. If you have received this e-mail in error, please respond to the individual sending the message, and permanently delete the original and any copy of any e-mail and printout thereof.