

BOARD OF MANAGERS MEETING
July 14, 2017 – 8:30 A.M.
Common Council Chambers

The meeting was called to order at 8:30 A.M.

PRESENT:

Mayor Morse
Chris Briggs, Council President
Michael Durocher, Comptroller
Jim Bouchard, Treasurer
Kenneth Radliff, Commissioner OGS

ALSO PRESENT:

Garry Nathan, City Engineer

ABSENT:

None

Michael Durocher made a MOTION to approve the minutes from the June 23, 2017 Board of Managers Meeting. Council President Briggs seconded the motion. All members voted "AYE". The motion passed.

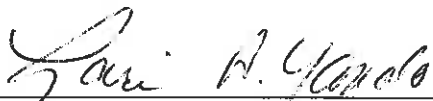
Michael Durocher made a MOTION to correct the wording from Chazen Company Agreement for the Cohoes Veterans Memorial. Should read total grant amount is \$125,000.00. Chazen cost is \$11,400.00.

Council President seconded the motion. All members voted "AYE". The motion passed.

Kenneth Radliff made a MOTION to approve a contract with Chazen Company for the Veterans Memorial in the amount of \$11,400.00 for professional services.

Council President Briggs seconded the motion. All members voted "AYE". The motion passed.

At 8:37 AM, with no further business to come before the board Michael Durocher made a MOTION to adjourn, Jim Bouchard seconded the motion. All members voted "AYE."



Lori A. Yando, City Clerk

BOARD OF MANAGERS MEETING
July 21, 2017 – 8:30 A.M.
Common Council Chambers

The meeting was called to order at 8:35 A.M.

PRESENT:

Michael Durocher, Comptroller
Jim Bouchard, Treasurer
Kenneth Radliff, Commissioner OGS

ALSO PRESENT:

Garry Nathan, City Engineer

ABSENT:

Mayor Morse
Chris Briggs, Council President

Jim Bouchard made a MOTION to approve reimbursement of \$1,063.56 to a resident for reimbursement of damage done to private vehicle by a DPW vehicle.

Kenneth Radliff seconded the motion. All members voted "AYE". The motion passed.

At 8:37 AM, with no further business to come before the board Michael Durocher made a MOTION to adjourn, Kenneth Radliff seconded the motion. All members voted "AYE."



Lori A. Yando, City Clerk

BOARD OF MANAGERS MEETING

August 4, 2017 – 8:30 A.M.

Common Council Chambers

The meeting was called to order at 8:30 A.M.

PRESENT:

Mayor Morse
Chris Briggs, Council President
Michael Durocher, Comptroller
Jim Bouchard, Treasurer
Kenneth Radliff, Commissioner OGS

ALSO PRESENT:

Garry Nathan, City Engineer

ABSENT:

None

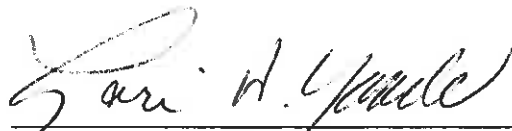
Jim Bouchard made a MOTION to approve an estimate from Mendoza's Body Shop for \$471.96 for repair of damage by DPW vehicle.

Michael Durocher seconded the motion. All members voted "AYE". The motion passed.

Kenneth Radliff made a MOTION to approve the letting of bids for the Veterans Memorial Park.

Chris Briggs seconded the motion. All members voted "AYE". The motion passed.

At 8:38 AM, with no further business to come before the board Mayor Morse made a MOTION to adjourn, Jim Bouchard seconded the motion. All members voted "AYE."



Lori A. Yando, City Clerk

BOARD OF MANAGERS MEETING

August 11, 2017 – 8:30 A.M.

Common Council Chambers

The meeting was called to order at 8:30 A.M.

PRESENT:

Mayor Morse
Chris Briggs, Council President
Michael Durocher, Comptroller
Jim Bouchard, Treasurer
Kenneth Radliff, Commissioner OGS

ALSO PRESENT:

Garry Nathan, City Engineer

ABSENT:

None

Ken Radliff made a MOTION to approve the letting of bids for Remsen Streetscape Improvement project.

Chris Briggs seconded the motion. All members voted "AYE". The motion passed.

Kenneth Radliff made a MOTION to approve a quote from Gexpro for 3 EV Charging Stations for \$25,275.00. Monies will be from NYSDEC Grant.

Chris Briggs seconded the motion. All members voted "AYE". The motion passed.

At 8:37 AM, with no further business to come before the board, the meeting was adjourned.



Lori A. Yando, City Clerk

REQUEST FOR AGENDA ITEM
Legislative Request / BOM Request

Legislative Request BOM Request

Date 9/14/17

Department Services

Contact Person Tom Fisher

PERPOSE FOR REQUEST:

Adoption of Resolution:

Adoption of Local Law:

Adoption of Ordinance:

Budget Amendment:

Bond Approval:

Contract Authorization:

Other (Briefly Explain) CNA Agreement for
an Asset Management Plan for Senior
Disparities Support Center

Budget Amendment (State the following)

Increase Account/Line No. _____

Decrease Account /Line No. _____

Source of Funds Senior Account, 95% reimbursement by other pool
communities.

CONTRACT AUTHORIZATION

Purchase Equipment/Supplies:

Lease Equipment/Supplies:

Professional Services:

Education/Training:

Settlement of Claim:

Grants:

New _____

Renewal _____

Submission Dead Line _____

Fiscal Impact in Dollars or Percentage

Federal _____

State _____

City of Cohoes 2.77% of 53,110

All back -up material has been submitted X

Explanation: _____

Use space or add typed attachment.

Submitted by: Garry O'Hara

date 8/10/17



August 2, 2017

Shawn M. Morse, Mayor
City of Cohoes
City Hall
97 Mohawk Street
Cohoes, NY 12047

ATTN: Mr. Garry Nathan, P.E.

**RE: CITY OF COHOES – WASTEWATER COLLECTION SYSTEM ASSET MANAGEMENT PLAN
CHA PROPOSAL NO. X-1-2017**

Dear Mayor Morse:

Per your request, CHA Consulting, Inc. (“CHA”) is pleased to provide this proposal to the City of Cohoes to provide engineering services for the development of an Assessment Management Plan (“AMP”) for the City’s wastewater collection system. Per previous discussions with the City, it is our intent to complete the AMP working collaboratively with Arcadis US, Inc. (“Arcadis”) and City personnel. In general, CHA will complete the assessment of horizontal (or linear) system assets; while Arcadis will complete the assessment for the vertical assets. The AMP shall be advanced in consideration of other plans which have been completed, or are presently under development, for the other Albany Pool Communities (“APC’s”). Our proposed scope of services is discussed in more detail below for your consideration.

SCOPE OF SERVICES

The AMP will be developed in accordance with the “Municipal Sewage System Asset Management Guide”, as prepared by the Department of Environmental Conservation (“DEC”); and will specifically include the following information:

- An inventory of the horizontal and vertical assets for the collection system. The inventory will build upon that which was previously developed for the City’s “Sewer System Operations, Maintenance and Inspection Plan”; and which was previously submitted to the DEC in accordance with the Order on Consent for the Albany Pool Combined Sewer Overflow (“CSO”) Long Term Control Plan (“LTCP”).
- An assessment of condition, criticality (or Consequence of Failure, CoF), current performance level and the estimated lifespan of equipment/assets under the full range of flows experienced in the collection system.
- Development of a cleaning and closed-circuit television (“CCTV”) inspection program for critical horizontal assets, including an implementation schedule.
- Ranking and prioritization of asset maintenance and improvements.

- An itemized capital budget plan and funding approach for the approved AMP, while maintaining continuous compliance with the City's permit and regulations in 6 NYCRR Part 750 et seq.

CHA/Arcadis will work with City personnel to develop the framework (or protocols) for assessing condition and criticality metrics/scores for the City's wastewater collection system assets. Methodologies will be determined in consideration of the City's current knowledge of the conditions and operational performance of the system; and founded upon historical information, records and/or experience of system maintenance teams and operators. The assessment will build upon past studies and/or rehabilitation projects to "score" the condition and criticality of assets, as applicable. A Draft AMP will be submitted to the City of Cohoes for review and approval; and upon acceptance by the City, a Final Draft AMP will be submitted to the DEC for their review in accordance with the terms of the Order on Consent. A Final AMP will be prepared, if necessary, which addresses any comments from the DEC.

Task 1: Kick-Off Meeting/Needs Assessment Workshop

We will conduct a kick off meeting with the City to discuss and confirm the project scope, schedule, budget, deliverables and communication protocols. We will discuss the data collection process and retention methods. It is assumed that data collected for in subsequent tasks will be memorialized in a Microsoft Access database or Excel spreadsheet that can be linked to the City's geographic information system. We will discuss the "Municipal Sewage System Asset Management Guide", as prepared by the DEC, along with any additional recommended requirements for the asset management program based on the goals and objectives of the City.

Task 2: Asset Inventory and Condition Assessment

Vertical Assets

We will develop an asset inventory of the pump stations, portable and/or permanent generators, regulators and the floatable control facility that the City owns. We will perform a visual inspection of each of the assets identified with inspection teams staffed by two people. One staff member will be confined space trained and available for entry if required. Please note that it has been assumed that the City will provide any equipment required for confined space entry including blowers, gas meters, and tripods and safety harnesses in good working order for use. During the inspection, we will utilize AssetHound tablet-based data collection tools to record the following, as applicable and, if available:

Functional Attributes	Data Source
Division	As-Built Drawings, Field Inspections
Utility Type	As-Built Drawings, Field Inspections
Facility	As-Built Drawings, Field Inspections
Process	As-Built Drawings, Field Inspections
Asset Group	As-Built Drawings, Field Inspections
Physical Attributes	Data Source
Asset ID	Staff Assigned
Name	Field Inspection, Staff Assigned
Description	Field Inspection, Staff Assigned
Location	Field Inspection, Staff Knowledge
Type	Field Inspection, Staff Assigned
Manufacturer	As-Built Drawing, Field Inspection
Manufacturer Contact	Vendor
Model	As-Built Drawing, Field Inspection



Serial No.	As-Built Drawing, Field Inspection
Vendor	As-Built Drawing, Field Inspection
Vendor Contact	Vendor, Staff Knowledge
Contract Number	Staff Assigned
Material	As-Built Drawing, Staff Knowledge, Field Inspection
Capacity	As-Built Drawing, Field Inspection
Motor Data	As-Built Drawing, Field Inspection
Motor Manufacturer	As-Built Drawing, Field Inspection
Warranty Date	Vendor
Run Time	Field Inspection, Staff Assigned
Status	Staff Assigned
Photo File Name	Field Inspection
Drawing File Name	Field Inspection or Staff Assigned
PO Number	Staff Assigned
Financial Attributes	Data Source
Installation Date	As-Built Drawing, Field Inspection
Installation Cost	Vendor, Staff Assigned
Expected Life	Industry Standards, Staff Experience
Remaining Life	Calculated Attribute
Adjusted Life	Calculated Attribute Based on Condition
Asset Management Attributes	Data Source
Physical Condition	Field Inspections, Staff Knowledge
Performance Condition	Staff Knowledge, Run Time Data
Consequence of Failure	Staff Knowledge

We will request maintenance records for the assets inventoried to access the failures per unit of time and estimate the remaining useful life of the asset. We will develop replacement costs for each of the components based on similar projects, industry standards or vendor quotes. For condition assessments, we will utilize industry recognized scoring criteria based on the 1 to 5 rating system based on our visual inspections for mechanical, structural, electrical and support systems. For performance condition we will score each asset based on capacity, regulatory compliance ability, reliability, O&M issues, obsolescence and instrument accuracy with a 1 to 5 weighted score.

Horizontal Assets

The horizontal assets inventory for pipes and structures will be developed based on system-wide GIS mapping prepared by the Stormwater Coalition of Albany County. For the purposes of categorizing and assessing the horizontal assets for the AMP, the wastewater collection system may be delineated or broken into planning areas, neighborhoods and/or districts.

An asset's condition can be easily monitored visually and evaluated for above-ground assets, but for assets that are buried underground conditions must be evaluated using different means. In lieu of visual inspection, one must rely upon other surrogates for assessing the condition and performance of these assets, which includes reviewing CCTV inspections, assessing maintenance records, and analyzing service issues.

Condition information gives insight into the nature and timing of failure, and thus assists in determining the priority of future actions. Condition assessment can be executed at varying levels of sophistication and investment; and can often be subjective in nature for horizontal assets prior to performing more detailed investigations (e.g., cleaning and inspection programs). A simple or preliminary "desktop assessment" of

conditions can often be gleaned from maintenance records, estimated age of the assets and the experienced judgment of operators and maintenance personnel. A desktop assessment is often the first step in defining a more detailed cleaning and inspection program. Please note, detailed cleaning and inspection services have not been included as part of this proposal. Should such services be required, we would propose to subcontract these services to a third-party vendor and provide the City with a defined scope and fee based on the program requirements. An example of a simple condition framework and associated rating scale that might be applied for the City is listed below.

Condition Scoring Guidelines – Horizontal Assets

Score				
1	2	3	4	5
<ul style="list-style-type: none"> Asset is new or has been fully rehabilitated or replaced. Asset is fully functional as designed with no visible defects or wear. 	<ul style="list-style-type: none"> Asset is fully functional and shows signs of only minor wear. Asset may have been repaired to correct major and/or minor defects. 	<ul style="list-style-type: none"> Asset exhibits normal or slightly excessive wear but functionally sound. Asset may have been repaired to correct major defects. 	<ul style="list-style-type: none"> Asset exhibits excessive physical deterioration or has a history of service problems. Asset requires significant repair or rehabilitation within a 5-year planning period. 	<ul style="list-style-type: none"> Asset has failed or will fail imminently and is virtually unserviceable. Asset requires repair and/or replacement on an emergency basis or risk catastrophic failure.

Task 3: Consequence of Failure (CoF) and Risk

Vertical Assets

The criticality or CoF rating reflects the potential system-wide impact of an asset failure and quantifies the relative importance of the asset to the system. When combined with an asset condition assessment, the consequence of failure rating is used to calculate an assets overall failure risk. We propose that the CoF is scored on the following criteria, which is ranked and weighted as defined below:

CoF Scoring Guidelines – Vertical Assets

Criteria	Weight	1	3	5
Safety CoF(safe)	30%	No Impact	Failure creates potential for minor injury to employee or public	Deficiency creates potential for severe injury to employee or public
Level of Service CoF(Los)	30%	No Impact	Impact will occur if no response is made within 8 hours	Immediate and/or widespread impact
Regulatory Compliance CoF(Comp)	20%	No Impact	Impact will occur if no response is made within 8 hours	Immediate and/or widespread impact
O&M Impacts CoF(O&M)	10%	No Impact	Moderate O&M Cost/Effort	Large O&M Cost/Effort
Backup Power CoF(Backup)	10%	Full generator backup available	Mobile generator ready	No ability for backup power connection

The risk scoring system for the vertical assets incorporates the physical condition, performance condition and consequence of failure score. In addition, these scores can be adjusted accordingly if redundancy exists in regards to specific assets (e.g., extra pumps in case of failure, backup power supply, inventory of replacement parts, etc.) Through risk analysis, the relative risks of assets in the system are compared in order to make better resource allocation decisions.

A risk score is calculated for each asset using the following formula:

$$Risk = \{(Overall\ Condition\ Score) * (Consequences\ of\ Failure) * (Redundancy\ Factor)\}$$

For the purposes of preparing this AMP, we would propose that the City create five (5) groups or tiers for risk scores associated with their vertical assets, as presented below.

Risk Score Groups					
Group	Low	Low/Moderate	Moderate	Moderate/High	High
Risk Score	0-5	6-10	11-15	16-20	21-25

Horizontal Assets

Criticality or CoF rating for horizontal assets is a metric that often describes the importance of an asset in relation to other horizontal assets. One way to think about criticality is that a more critical asset will cause a more severe consequence if it fails. There are many possible consequences of failure, such as cost of asset repairs, legal fees, fines, impact to the environment, human health, and properties, loss of business revenue to the community, threat to worker safety, etc. Generally, these metrics reflect an organization's values, regulatory requirements, customer service commitments, and performance objectives. An example of the different criteria that could be used to assess criticality for horizontal assets is presented below, on the next page.

The proposed categories, and associated subcategories, used to assess the CoF for horizontal assets are ranked and weighted relative to criticality for the City's linear assets. As the criteria descriptions suggest, we would propose to apply weighting factors to each of the categories to prioritize the relative importance of the categories compared to each other. Although all of the categories are important, it is recommended that the role (or function) the asset serves should have a larger impact on the criticality calculation, and thus received a weighting factor of 40%. The remaining three categories (safety, environmental, and financial) would share equal weight in the potential consequence of failure, each with a weighting factor of 20%. As the criteria descriptions suggest, the criticality depends largely on an asset's role within the sewer system network, and location/proximity to other features. The overall criticality score would be the sum of four categories, as follows:

$$CoF = \Sigma(40\% \times Role) + (20\% \times Safety) + (20\% \times Environmental\ Impact) + (20\% \times Financial\ Impact)$$

CoF Scoring Guidelines – Horizontal Assets

Category	Sub-Category	Score			Weighting Factor
		1	3	5	
Role		Conveys less than 25% of the potential volume within the sewershed	Conveys between 25-75% of the potential volume within the sewershed	Conveys more than 75% of potential volume within sewershed	40%
Safety		> 500 Ft from sensitive receptor parcels	≥ 100 Ft and ≤ 500 Ft from sensitive receptor parcel	< 100 Ft from sensitive receptor parcel	20%
Environmental Impact		> 500 Ft from a water body or wetland	≤ 500 Ft and ≥ 100 Ft from a water body or wetland	< 100 Ft from a water body or wetland	20%
Financial Impact	<i>Replacement Cost</i>	Depth < 8 feet	8 feet ≤ Depth < 15 feet	Depth ≥ 15 feet	10%
	<i>Ancillary Cost</i>	Not under a major roadway	Under secondary state highway, or arterial road	Major or primary state highways, business district or railroad	10%
Criticality Calculation	= Role + Safety + Environmental Impact + Financial Impact				

Similar to the vertical assets, risk provides a mechanism for prioritizing asset maintenance and renewal activities so an acceptable balance between investment and risk mitigation can be achieved. A horizontal asset's risk is the product of its condition and criticality scores, which is then used to rank and prioritize maintenance and capital efforts. Through risk analysis, the relative risks of assets in the system are compared in order to make better resource allocation decisions.

A risk score is calculated for each horizontal asset using the following formula:

$$Risk = \{(Overall\ Condition\ Score) * (Consequence\ of\ Failure)\}$$

For the purposes of preparing this AMP, we would again propose that the City create five (5) groups or tiers for risk scores associated with their horizontal assets, as presented below.

Risk Score Groups					
Group	Low	Low/Moderate	Moderate	Moderate/High	High
Risk Score	0-5	6-10	11-15	16-20	21-25

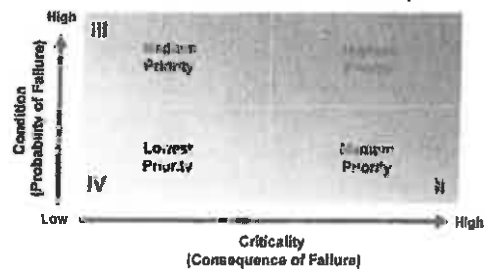


Task 4: Capital Improvement Plan

The information captured under the previous task provides the basis for setting the correct maintenance and state of good repair strategies depending on where an asset's risk index (ARI) falls on the following table. Understanding risk is helpful in designing cost effective maintenance strategies, especially those related to asset performance and reliability monitoring. As an example, one strategy may be where 15 percent of assets are run to failure, 50 percent have basic visual inspections performed every other year, 25 percent are monitored with appropriate non-invasive technologies (vibration, oil, and thermography analysis) done annually, and 10 percent are subject to performance monitoring or scanning type embedded devices. The intent is to identify the most cost effective approach to fund sound maintenance practices over the long-term using the appropriate maintenance strategy to maintain each asset in a state of good repair.

Working with the City, CHA/Arcadis will develop a system maintenance, rehabilitation and improvement plan to address the priority assets identified. In addition, a cleaning and inspection program for prioritized horizontal assets will be developed, along with an implementation schedule. Based on the information collected and in consultation with the City, we will develop a 10-year Capital Improvement Plan, in 5 year increments. This task will include the compilation of estimated maintenance costs and capital costs for rehabilitation and asset replacement where needed.

Our Risk Management Approach Sets Priorities Based on Condition & Criticality



PROFESSIONAL FEES

CHA/Arcadis propose to complete the Asset Management Plan for a lump sum fee in the amount of \$50,000, including any incidental expenses. We will not exceed this amount without specific written authorization from the City of Cohoes.

SCHEDULE

Per the Schedule of Compliance for the Albany Pool CSO LTCP, the asset management plan must be submitted to the DEC no later than December 1, 2017. In order to meet the required submittal date, we will schedule a meeting with the City within two (2) weeks of the completion of the GIS mapping to be provided by the Stormwater Coalition of Albany County. A preliminary schedule is presented below.

Task Description	Milestone Date
Kick-Off Meeting	August 15, 2017
Inventory and Inspections	October 15, 2017
ColP and Risk Scores	November 1, 2017
Draft AMP for City Review	November 15, 2017
Submittal of the Final Draft AMP to DEC	December 1, 2017
Submittal of the Final AMP to the City/DEC	Within 60 days of receipt of DEC comments



Thank you for considering CHA for your engineering services, and we look forward to working with you and your staff to advance this project. If you have any questions, please do not hesitate to contact me directly at 453-3910.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Michael F. Miller".

Michael F. Miller, P.E.
Vice President

MFM/mfm

cc: R. Ostapczuk, Arcadis

PRIMEAU'S AUTO BODY, INC.
 9 HIGH ST.
 COHOES NY 12047
 518-237-0027

VISIT OUR "NEW" WEBSITE... WWW.PRIMEAUSAB.COM
 NEW YORK STATE FACILITY NUMBER 7028616

A Family Owned and Operated Business You Can Trust, Since 1984

8/15/2017 3:14 PM

page 1

Repair Order #14815

SPONABLE, CAROL
 8 KRUG PL
 COHOES NY 12047

Day Phone : 518-729-2303

Vehicle : 2017 Kia Sportage 2.4 L 2359 CC L4 DOHC 16 Valve
 VIN : KNDPNCAC8H7223481

Tag/State : CEL6436 / NY

Color : Blue

Last Mileage : 1712

Odometer In : 1712

Odometer Out : 1712

Created : 8/15/2017 3:03:13 PM

Labor/Notes

Qty	Code/Tech*	Description	Unit Price	Price
1	DP*	SUPPLEMENT	\$284.15	\$284.15
		PART COMPLETE -F BEAM		
1	DP*	LABOR IT REMOVE AND INSTALLNEW	\$52.00	\$52.00
		COMPLETE-F BEAM		

Labor	\$336.15
Parts	\$0.00
Sublet/Misc.	\$0.00
Other Charges	\$0.00
Charges	\$0.00
Sales Tax	Tax @ \$0.00 * 8.0000%
	\$0.00
	Repair Total
	\$336.15

Tech Certification #
 DP

Recommended Service

Service / Notes	Due	Interval
NEW YORK STATE SAFTEY/EMISSIONS INSPECTION	on 8/11/2017	(Every 12 months)
4 WHEEL TIRE ROTATION	on 8/11/2017	(Every 6000 miles or 6 months)
ROTATE TIRE WITH EVERY OTHER OIL CHANGE		
LUBE, OIL, AND FILTER CHANGE	on 8/11/2017	(Every 3000 miles or 3 months)

I hereby authorize the repair work herein set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle or articles left in vehicle in case of fire, theft or any other cause beyond your control. I hereby grant you and/or your employees permission to operate the vehicle herein described on streets, highways or elsewhere for the purpose of testing and/or inspection. An express garagekeeper's lien is hereby acknowledged on above vehicle to secure the amount or repairs thereto. All Vehicles left over 48 hrs. after repairs are completed WILL INCUR A \$60.00 PER DAY STORAGE FEE. 24 Month or 24,000 Mile NAPA AutoCare Center Nationwide Warranty On Repairs.

Customer Signature _____

THIS CHECK IS VOID WITHOUT A BLUE & GREEN BACKGROUND AND A WATERMARK PATTERN ON THE BACK - HOLD AT ANGLE TO VIEW.

NEW YORK MUNICIPAL INSURANCE RECIPROCAL

119 WASHINGTON AVENUE
ALBANY, NY 12210

KEY BANK OF NEW YORK
99 WASHINGTON AVENUE, ALBANY, NY 12210
TWIN TOWERS OFFICE

CHECK NO: 0000088433

297
213

DATE
8/01/17

PAY: One thousand three hundred fifty nine and 37/100 Dollars

TO THE ORDER OF CAROL SPONABLE

CHECK AMOUNT
\$*****1,359.37

MAILED TO CAROL SPONABLE
12 KRUG PLACE
COHOES, NY 12047

Robert J. ...
Robert J. ...

SIGNATURE HAS A COLORED BACKGROUND

⑈0000088433⑈ ⑆021300077⑆ 325680004174⑈

Mayor's Request / Approval Form

In accordance with § 67-7 Section B. of the City's procurement policy.

Mayor Under \$9,999

Date 8/14/17

Department Mayor's Request

Contact Person Ralph Signoracci

PURPOSE FOR REQUEST

Contract Authorization _____

Purchase Equipment/Supplies: _____

Lease Equipment/Supplies: X

Professional Services: _____

Education/Training: _____

Settlement of Claim: _____

Fiscal Impact in Dollars or Percentage

Federal _____

State _____

City of Cohoes 100%

All back-up material has been submitted X

Explanation Stocking of VSE Pond. Its been well over 10 years since pond was stocked. upcoming Sept fishing Tournament. Stocking is a DEC approved Fish hatchery in Region 4.

Use space or add typed attachment

Submitted by: Ralph Signoracci Date: 8/14/17

Mayor's Approval: [Signature] Date: 8/16/17

Fish	Number	Cost	Total
Bass 6 - 8 Inches	100	\$ 3.90	\$ 390.00
Bass 8 - 10 Inches	100	\$ 6.25	\$ 625.00
Bass 10 - 12 Inches	100	\$ 8.50	\$ 850.00
Fathead Minnows	4000	\$90 per 1,000	\$ 360.00
Delivery			\$ 250.00
<p>These will be the fish that will be delivered for the fishing Tournament on 9/16. Fish will most likely be delivered on 9/1 give or take.</p> <p>City will be covering this cost.</p>			
			\$ 2,475.00

Fish	Number	Cost	Total
Perch 4-6 Inches	150	\$ 1.80	\$ 270.00
Perch 6-8 Inches	75	\$ 3.00	\$ 225.00
Crappie 4-6 Inches	100	\$ 2.55	\$ 255.00
Crappie 6-8 Inches	100	\$ 3.90	\$ 390.00
Crappie 8-10 Inches	50	\$ 6.25	\$ 312.50
Crappie 10-12 inches	25	\$ 8.50	\$ 212.50
Total Fish	500		
Delivery			\$ 250.00
<p>This batch of fish will be delivered in late September early October as they will need cooler water to adapt. Please feel free to edit the number of fish to make your budget work.</p>			
			\$ 1,915.00

Signoracci IV, Ralph

From: Todd Curley <tcurlley@CBCPrime.net>
Sent: Thursday, August 17, 2017 10:04 AM
To: Signoracci IV, Ralph
Subject: RE: VSI Pond - Fish

Thanks Ralph, we will contribute the \$1,915.

From: Signoracci IV, Ralph [mailto:rsignoracci@ci.cohoes.ny.us]
Sent: Thursday, August 17, 2017 9:12 AM
To: Todd Curley <tcurlley@CBCPrime.net>
Subject: VSI Pond - Fish

Todd,
Please see attached. The cells on the excel are formatted and you can play with the number of fish to make your budget work.

Thank you for your help, the park looks great.

Ralph Signoracci

Director of Operations
City of Cohoes
97 Mohawk St
Cohoes, NY 12047

Office: 518-233-2153
Cell: 518-470-2905
Email: RSignoracci@ci.cohoes.ny.us