



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511
203.466.5280 p 203 772.1564 f www.gnhwpca.com

REGULAR MEETING OF THE
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
BOARD OF DIRECTORS
WEDNESDAY, JULY 14, 2021 6:00 P.M.
260 EAST STREET
NEW HAVEN, CONNECTICUT

AGENDA

1. Approval of minutes of June 9, 2021 – Regular Meeting.
2. Public participation relating to agenda items.
3. Cancellation of August 11, 2021 Regular Meeting.
4. Consideration and approval of a resolution approving a blanket purchase order under the Master Services Agreement with EBM, Inc. for pass-through expenses for IT and related services provided by EBM, Inc., for an aggregate amount not to exceed \$181,530.
5. Consideration and approval of a resolution authorizing the Executive Director, Sidney J. Holbrook, to negotiate and execute an agreement with National Water Main Co. for cleaning services and closed-circuit television inspection, including traffic protection, for certain large diameter sewer interceptors and small diameter sanitary sewers prioritized by the GNHWPCA CMOM program in an amount not to exceed \$1,198,313.
6. Cancellation of September 15, 2021 and December 15, 2021 Regular Meetings.
7. Consideration and approval of a resolution scheduling a Special Meeting of the Board of Directors of the Authority on each of September 8, 2021 and December 8, 2021, at 6:00 p.m.
8. Executive summary and department updates and presentations.
9. Consideration and approval, as necessary, of any other new business of the Authority.
10. Call to the public.

11. Adjournment.



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MEMORANDUM

DATE: June 29, 2021
TO: Sidney J. Holbrook, Executive Director
FROM: Ernie Williams, IT Project Manager
RE: **FY '22 EBM Not-to-Exceed Expenditures Recommendation to Board**

Sid:

I request that the above-mentioned recommendation be added to the July 14, 2021 Board Meeting Agenda for resolution.

The IT staff has projected a budgeted amount for EBM expenditures of not-to-exceed \$181,530 for the FY '22.

The total for EBM covers the identified products & services offerings (Hardware/Software purchases, MS Office 365, Datto Backup & Recovery services) in the amount of \$81,900 that are largely passed through from the actual vendor. It also includes the Managed Services (IT tech support, Remote Management & Monitoring, Anti-Virus protection & Cybersecurity services) component of \$99,630 provided by EBM's staff.

What's not included, however, are any potential special projects for which we might contract with EBM. At this time, we do not foresee any probable special projects during FY-'22!

Ernie Williams
IT project Manager

e-copy: Gabe Varca, Director of Finance & Administration
Lou Criscuolo, Deputy Director of Finance & Administration
Frank Perrotti, IT/CIS Administrator

EBM Total

Dept	Acct Code	PO #		Mthly	Annual	
1100			EBM's Pass-thru to OEM Vendors--			\$81,900
	5420		EBM Hardware/Software Purchases:		\$50,000	
	5655		MicroSoft O365:	\$ 1,000.00	\$12,000	
	5657		Datto (Data Backup & Recovery):	\$ 1,500.00	\$18,000	
	5655		Other ("Software Maintenance"):		\$1,900	
			EBM's Services--			\$99,630
			135 \$61.50 Managed Services Agreement (MSA)-- (IT Support, Remote Management & Monitoring, Anti-Virus, CyberSecurity):	\$ 8,302.50	\$99,630	
	5657					
	5657		Special Projects (None identified currently)		Unknown	\$0
			Websites for Anything, Fredericksburg, VA	Website Hosting Services	\$1,200	
	5657					
1600	5270		Windstream	Internet Service	\$ 1,479.76	\$17,757



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MEMORANDUM

DATE: June 28, 2021

TO: Sidney J. Holbrook

FROM: Gary Zrelak

RE: Contract Award Recommendation
SSR 2021-03
2021 Collection System Cleaning and CCTV Inspection

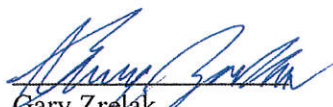
Sid:

I request that the above-mentioned recommendation be added to the July 14, 2021, Board Meeting Agenda for resolution.

The project involves cleaning services and closed-circuit television (CCTV) inspection on specified large diameter sewer interceptors (nominal pipe size greater than 24") and provides cleaning and CCTV services for small diameter sanitary sewers (pipe diameter equal to or less than 24") as prioritized by the GNHWPCA CMOM program.

On Wednesday June 23rd, 2021, bids were opened for the above referenced project. A copy of the tabulation of the bids is attached. The bids have been evaluated and it has been determined that the National Water Main Co. is the lowest responsible bidder on the project. The Operations Department therefore recommends awarding the SSR 2021-03 Cleaning and CCTV Contract to National Water Main Co. for the lump sum price of \$1,198,312.45. Traffic protection is included in the bid amount.

The project is budgeted 100% from the Authority's Board Approved Operating Funds. The unit prices in the bid will be used for scheduling the work during the budget year.


Gary Zrelak
Director of Operations

e-copy: Gabe Varca, Director of Finance & Administration
Lou Criscuolo, Deputy Director of Finance & Administration
Tom Sgroi, Director of Engineering
Joseph Megale, Deputy Director of Asset Management
Rick Hurlburt, Superintendent of Sewers

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
 Project: 2021 Collection System Cleaning & CCTV Inspection
 Project Number: SSR 2021-03
 Bid Date: June 23, 2021
 Bid Time: 10:00 a.m.



BID TABULATION

Item No.	Description	Quan.	Unit	National Water Main		EQUIX INTEGRITY	
				Unit Price		Unit Price	
518.00	Water Use / Permits / Fees	1	ALL	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
518.01.1	Sanitary Sewer Hydraulic Cleaning (Light) 8" - 12"	84,000	LF	\$1.25	\$105,000.00	\$2.00	\$168,000.00
518.01.2	Sanitary Sewer Hydraulic Cleaning (Light) 15" - 24"	16,000	LF	\$2.00	\$32,000.00	\$2.50	\$40,000.00
518.02.1	Sanitary Sewer Hydraulic Cleaning (Heavy) 8" - 12"	20,000	LF	\$3.00	\$60,000.00	\$3.00	\$60,000.00
518.02.2	Sanitary Sewer Hydraulic Cleaning (Heavy) 15" - 24"	4,000	LF	\$8.00	\$32,000.00	\$5.50	\$22,000.00
SUBTOTAL					\$254,000.00		\$316,000.00
WASHINGTON AVENUE SEWER							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	526	LF	\$3.08	\$1,620.08	\$17.50	\$9,205.00
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	1,672	LF	\$4.00	\$6,688.00	\$25.50	\$42,636.00
SUBTOTAL					\$8,308.08		\$51,841.00
LAMBERTON STREET SEWER							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	1,545	LF	\$4.00	\$6,180.00	\$17.50	\$27,037.50
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	2,105	LF	\$4.00	\$8,420.00	\$25.50	\$53,677.50
518.01.8	Sanitary Sewer Cleaning (Light/Heavy) 30"x45" (38")	291	LF	\$4.00	\$1,164.00	\$31.00	\$9,021.00
SUBTOTAL					\$15,764.00		\$89,736.00
TEMPLE STREET SEWER							
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	891	LF	\$10.80	\$9,622.80	\$25.50	\$22,720.50
SUBTOTAL					\$9,622.80		\$22,720.50
CHURCH STREET SEWER							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	541	LF	\$8.26	\$4,468.66	\$17.50	\$9,467.50
518.01.6	Sanitary Sewer Cleaning (Light/Heavy) 30"x40" (35")	2,659	LF	\$4.46	\$11,859.14	\$31.00	\$82,429.00
518.01.16	Sanitary Sewer Cleaning (Light/Heavy) 48"x64" (54")	899	LF	\$5.13	\$4,611.87	\$35.00	\$31,465.00
SUBTOTAL					\$20,939.67		\$123,361.50
SEWERS TRIBUTARY TO BLVD PUMP STATION							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	3,824	LF	\$4.00	\$15,296.00	\$17.50	\$66,920.00
518.01.4	Sanitary Sewer Cleaning (Light/Heavy) 30"	415	LF	\$4.00	\$1,660.00	\$25.00	\$10,375.00
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	1,367	LF	\$4.00	\$5,468.00	\$25.50	\$34,858.50
518.01.7	Sanitary Sewer Cleaning (Light/Heavy) 36"	1,576	LF	\$10.60	\$16,705.60	\$31.00	\$48,856.00
SUBTOTAL					\$38,129.60		\$161,009.50
SEWERS TRIBUTARY TO CSO-03							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	3,852	LF	\$4.00	\$15,408.00	\$17.50	\$67,410.00
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	1,681	LF	\$5.53	\$9,295.93	\$25.50	\$42,865.50
518.01.8	Sanitary Sewer Cleaning (Light/Heavy) 30"x45" (38")	3,424	LF	\$5.03	\$17,222.72	\$31.00	\$106,144.00
518.01.13	Sanitary Sewer Cleaning (Light/Heavy) 35"x52" (44")	451	LF	\$11.73	\$5,290.23	\$38.50	\$17,363.50
518.01.16	Sanitary Sewer Cleaning (Light/Heavy) 54"	184	LF	\$15.74	\$2,896.16	\$38.50	\$7,084.00
SUBTOTAL					\$50,113.04		\$240,867.00
DIXWELL AVENUE SEWERS							
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 20"x30" (25")	1,430	LF	\$6.75	\$9,652.50	\$17.50	\$25,025.00
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	2,156	LF	\$11.37	\$24,513.72	\$31.00	\$66,836.00
SUBTOTAL					\$34,166.22		\$91,861.00
ORCHARD STREET SEWER							
518.01.5	Sanitary Sewer Cleaning (Light/Heavy) 25"x37" (31")	2,231	LF	\$4.00	\$8,924.00	\$31.00	\$69,161.00
SUBTOTAL					\$8,924.00		\$69,161.00
WINTHROP AVENUE							
518.01.15	Sanitary Sewer Cleaning (Light/Heavy) 48"	1,959	LF	\$3.97	\$7,777.23	\$35.00	\$68,565.00
518.01.16	Sanitary Sewer Cleaning (Light/Heavy) 54"	976	LF	\$4.34	\$4,235.84	\$42.50	\$41,480.00
SUBTOTAL					\$12,013.07		\$110,045.00
UPPER BOULEVARD TRUNK SEWER - NEW HAVEN							
518.01.17	Sanitary Sewer Cleaning (Light/Heavy) 60"x57" (58")	2,347	LF	\$32.52	\$76,324.44	\$55.00	\$129,085.00
518.01.18	Sanitary Sewer Cleaning (Light/Heavy) 66"x63" (64")	1,489	LF	\$34.48	\$51,340.72	\$58.00	\$86,362.00
SUBTOTAL					\$127,665.16		\$215,447.00
CENTRAL INTERCEPTOR - NEW HAVEN							
518.01.7	Sanitary Sewer Cleaning (Light/Heavy) 36"	1,838	LF	\$14.67	\$26,963.46	\$35.00	\$64,330.00
SUBTOTAL					\$26,963.46		\$64,330.00
CENTRAL INTERCEPTOR - EAST HAVEN							
518.01.7	Sanitary Sewer Cleaning (Light/Heavy) 36"	3,970	LF	\$5.64	\$22,390.80	\$35.00	\$138,950.00
SUBTOTAL					\$22,390.80		\$138,950.00
MOMAUGUIN INTERCEPTOR - EAST HAVEN							
518.01.2	Sanitary Sewer Cleaning (Light/Heavy) 24"	2,103	LF	\$11.43	\$24,037.29	\$18.00	\$37,854.00
SUBTOTAL					\$24,037.29		\$37,854.00
TUTTLE BROOK INTERCEPTOR - NEW HAVEN							
518.01.4	Sanitary Sewer Cleaning (Light/Heavy) 30"	5,216	LF	\$4.00	\$20,864.00	\$28.00	\$146,048.00
SUBTOTAL					\$20,864.00		\$146,048.00
TUTTLE BROOK INTERCEPTOR - EAST HAVEN							
518.01.2	Sanitary Sewer Cleaning (Light/Heavy) 18"	2,253	LF	\$2.50	\$5,632.50	\$12.50	\$28,162.50
518.01.3	Sanitary Sewer Cleaning (Light/Heavy) 27"	2,093	LF	\$6.00	\$12,558.00	\$17.50	\$36,627.50
518.01.4	Sanitary Sewer Cleaning (Light/Heavy) 30"	1,509	LF	\$4.00	\$6,036.00	\$22.50	\$33,952.50
SUBTOTAL					\$24,226.50		\$98,742.50
FOXON PARK INTERCEPTOR (SOUTH) - NEW HAVEN							
518.01.2	Sanitary Sewer Cleaning (Light/Heavy) 15"	1,327	LF	\$9.17	\$12,168.59	\$10.50	\$13,933.50
518.01.2	Sanitary Sewer Cleaning (Light/Heavy) 16"	1,072	LF	\$7.40	\$7,932.80	\$10.00	\$10,720.00
SUBTOTAL					\$20,101.39		\$24,653.50
FOXON PARK INTERCEPTOR (SOUTH) - EAST HAVEN							
518.01.2	Sanitary Sewer Cleaning (Light/Heavy) 15"	4,202	LF	\$7.00	\$29,414.00	\$9.50	\$39,919.00
SUBTOTAL					\$29,414.00		\$39,919.00
ALLING GOLF COURSE FROM LAUREL ST. - E. HAVEN							
518.01.1	Sanitary Sewer Cleaning (Light/Heavy) 8"	1,479	LF	\$5.49	\$8,119.71	\$5.50	\$8,134.50
SUBTOTAL					\$8,119.71		\$8,134.50
ALLING GOLF COURSE FROM GRANISS ST. - E. HAVEN							
518.01.1	Sanitary Sewer Cleaning (Light/Heavy) 8"	2,146	LF	\$5.71	\$12,253.66	\$5.50	\$11,803.00
SUBTOTAL					\$12,253.66		\$11,803.00
CONNOLLY PARKWAY SIPHON - HAMDEN							
518.01.1	Sanitary Sewer Cleaning (Light/Heavy) TWIN 15" BARRELS	1	LS	\$19,000.00	\$19,000.00	\$35,000.00	\$35,000.00
SUBTOTAL					\$19,000.00		\$35,000.00
518.10 Cut Protruding Laterals (Clay/Concrete/PVC)							
518.11	Cut Protruding Laterals (DI/CI)	50	EA	\$200.00	\$10,000.00	\$200.00	\$10,000.00
522.01	Sanitary Sewer CCTV Inspection, 8" - 12"	20	EA	\$300.00	\$6,000.00	\$300.00	\$6,000.00
522.02	Sanitary Sewer CCTV Inspection, 15" - 24"	104,000	LF	\$1.00	\$104,000.00	\$2.00	\$208,000.00
522.03	Sanitary Sewer CCTV Inspection, Large Diameter Sewers (2	20,000	LF	\$1.00	\$20,000.00	\$2.00	\$40,000.00
970	Traffic Men	55,148	LF	\$2.00	\$110,296.00	\$3.50	\$193,018.00
		1	ALL	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00
SUBTOTAL					\$410,296.00		\$617,018.00
Base Bid Total					\$1,198,312.45		\$2,713,502.00

Thomas V. Sgroi, PE
 Director of Engineering