

SUMMARY OF FEMA PROJECT WORKSHEET ("PW") RECOVERIES FROM FEMA/NYS-DHSES
(DR-4031: 09/08/2011-09/11/2011 FLOOD DAMAGE TO BINGHAMTON-JOHNSON CITY JOINT SEWAGE TREATMENT PLANT [JSTP])
as of: 12/31/2021

PW # version	02063 v0	02064 v0	02065 v0	02237 v0	02246 v0	02315 v0	02407 v0	02483 v0	02490 v0	02627 v0	multiple	
FEMA CATEGORY	A	B	E	B	B	B	B	A	E	G	F	
PW NAME ==>	EPM*: Site-Wide Debris Removal	& Shower Trailers	Autocar Truck	Asbestos (Abatement and Removal Bldgs. 9 & 10)	EPM*: Electrical, Plumbing, and Misc- ellaneous Equipment	EPM*: TPS [†] Generators and	EPM*: Site- Wide at JSTP	Debris Removal (from Fuller Hollow Creek)	Replace Owner-Supplied Work Clothing	Document Restor- ation (Building 10)	Large Projects (see detail on reverse)	TOTALS
FEMA OBLIGATED AMOUNT (for Damages)	\$ 24,028.32	\$ 28,664.19	\$ 500.00	\$ 198,514.25	\$ 22,123.99	\$ 185,799.16	\$ 41,021.17	\$ 36,000.00	\$ 3,693.96	\$ 5,710.20	\$ 38,731,208.10	\$ 39,277,263.34
AMOUNTS SUBMITTED (Damages + DAC ^d)	\$ 26,261.25	\$ 30,859.69	\$ 637.00	\$ 200,008.25	\$ 22,397.99	\$ 190,259.66	\$ 47,107.67	\$ 36,576.00	\$ 4,515.96	\$ 6,059.20	\$ 40,513,642.50	\$ 41,078,325.17
POTENTIAL DAMAGES AMOUNTS NOT YET SUBMITTED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,202,235.34	\$ 3,202,235.34
RECEIVED TO DATE (Damages + DAC ^d)	\$ 26,261.25	\$ 30,859.69	\$ 637.00	\$ 200,008.25	\$ 22,397.99	\$ 190,259.66	\$ 47,107.67	\$ 36,576.00	\$ 4,515.96	\$ 6,059.20	\$ 25,331,663.09	\$ 25,896,345.76
OUTSTANDING ON SUBMITTALS (Damages + DAC ^d)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,214,032.12	\$ 15,214,032.12
OUTSTANDING ON SUBMITTALS + NOT YET SUBMITTED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,845,221.45	\$ 18,845,221.45
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JSB SHARE OF RECOVERIES TO DATE	\$ 26,261.25	\$ 30,859.69	\$ 637.00	\$ 200,008.25	\$ 22,397.99	\$ 190,259.66	\$ 47,107.67	\$ 36,576.00	\$ 4,515.96	\$ 6,059.20	\$ 2,650,958.71	\$ 3,215,641.38
POTENTIAL JSB SHARE OF PENDING SUBMITTALS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 619,985.67	\$ 619,985.67
POTENTIAL JSB SHARE RECOVERIES NOT YET SUBMITTED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 397,444.18 est.	\$ 397,444.18 est.
JSB TOTAL	<u>\$ 26,261.25</u>	<u>\$ 30,859.69</u>	<u>\$ 637.00</u>	<u>\$ 200,008.25</u>	<u>\$ 22,397.99</u>	<u>\$ 190,259.66</u>	<u>\$ 47,107.67</u>	<u>\$ 36,576.00</u>	<u>\$ 4,515.96</u>	<u>\$ 6,059.20</u>	<u>\$ 3,668,388.56</u>	<u>\$ 4,233,071.23</u>
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OWNER SHARE OF RECOVERIES TO DATE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,680,704.38	\$ 22,680,704.38
POTENTIAL OWNER SHARE OF PENDING NET SUBMITTALS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,594,046.45	\$ 14,594,046.45
POTENTIAL OWNER SHARE RECOVERIES NOT YET SUBMITTED	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,202,235.34 est.	\$ 3,202,235.34 est.
OWNER TOTAL	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 40,476,986.17</u>	<u>\$ 40,476,986.17</u>

* - "EPM" is an acronym for "Emergency Protective Measure[s]".

† - "TPS" is an acronym for "Terminal Pumping Station" (located at 3936 Gates Road, in the Town of Vestal, which pumps wastewater from the Village of Johnson City, the Town of Union, as well as the western portions of the Town of Dickinson and the Town of Vestal [to the extent within the JSTP Service Area] to the Joint Sewage Treatment Plant).

d - "DAC" is an acronym for "Direct Administrative Cost", actually incurred in pursuing recovery for FEMA-approved damages resulting from the applicable disaster; DAC is recoverable in accordance with applicable statutory and FEMA guidelines and limits.

PRESENTLY-ESTIMATED ULTIMATE GRAND TOTAL =
\$44,710,057.40

(continues on reverse)

(continued from front)

Binghamton-Johnson City Joint Sewage Board [JSB] (the FEMA "Applicant")

SUMMARY OF SELECTED LARGE PROJECT PWs REMAINING "OPEN" WITH FEMA/NYS-DHSES
 (DR-4031: 09/08/2011-09/11/2011 FLOOD DAMAGE TO BINGHAMTON-JOHNSON CITY JOINT SEWAGE TREATMENT PLANT [JSTP])
 as of: 12/31/2021

PW # version	02150 v0	02268 v1	02499 v1	02500 v1	02501 v0	02504 v1	02507 v1	02512 v1	02554 v0	02555 v1	02573 v0	
FEMA CATEGORY	F	F	B	F	F	F	F	F	F	F	F	
PW NAME ==>	Terminal Pump Station	Building 4 - Digester Complex	CEPT (Chemically-Enhanced Primary Treatment)	SCADA-1 (Primary Treatment & Solids)	Primary Power Distribution	HMP Site Wide (Flood Wall, etc.)	Primary Treatment & Solids	SCADA-2 ((BAF) Biological Aerated Filtration)	Building 1 - Compost Facility	BAF Facility (Biological Aerated Filtration)	Valve Gearboxes	LARGE PROJECT PW TOTALS
FEMA OBLIGATED AMOUNT (for Damages)	\$ 2,272,243.44 ⁺	\$ 3,088,575.41	\$ 935,721.00	\$ 52,459.46	\$ 89,746.00	\$ 22,577,273.00	\$ 2,334,765.89	\$ 2,379,733.00	\$ 410,373.90 ^a	\$ 3,692,638.00	\$ 897,679.00	\$ 38,731,208.10
AMOUNTS SUBMITTED (Damages + DAC ^d)	\$ 2,567,439.36 [†]	\$ 2,359,419.67 ⁱ	\$ 821,912.33	\$ - ⁱ	\$ 67,309.50	\$ 26,295,345.97 [†]	\$ 1,765,104.98 ⁱ	\$ 2,082,350.58 ⁱ	\$ 456,976.40	\$ 3,424,524.26 ⁱ	\$ 673,259.45 ^{i,n}	\$ 40,513,642.50
POTENTIAL DAMAGES AMOUNTS NOT YET SUBMITTED	\$ -	\$ 903,097.66 [*]	\$ 152,011.17 [*]	\$ 52,459.46	\$ 39,413.68 [*]	\$ -	\$ 695,683.29	\$ 517,843.87 [*]	\$ - [*]	\$ 570,524.01 [*]	\$ 271,202.20 [*]	\$ 3,202,235.34
RECEIVED TO DATE (Damages + DAC ^d)	\$ 2,567,439.36	\$ 554,935.83	\$ 701,790.75	\$ 31,509.81 ^{adv.}	\$ -	\$ 16,216,562.81	\$ 1,151,817.58	\$ 1,037,558.25	\$ 456,976.39	\$ 2,382,406.52	\$ 230,665.79	\$ 25,331,663.09
OUTSTANDING ON SUBMITTALS (Damages + DAC ^d)	\$ -	\$ 1,804,483.84	\$ 120,121.58	\$ -	\$ 67,309.50	\$ 10,078,783.16	\$ 613,287.40	\$ 1,045,335.23	\$ 0.01	\$ 1,042,117.74	\$ 442,593.66	\$ 15,214,032.12
OUTSTANDING ON SUBMITTALS + NOT YET SUBMITTED	\$ -	\$ 2,843,046.15	\$ 294,934.43 [*]	\$ 60,328.38	\$ 112,635.24	\$ 10,078,783.16	\$ 1,395,931.11	\$ 1,627,909.58	\$ 0.01	\$ 1,683,957.25	\$ 747,696.14	\$ 18,845,221.45
JSB SHARE OF RECOVERIES TO DATE												
JSB SHARE OF RECOVERIES TO DATE	\$ 559,643.55	\$ 554,935.83	\$ 38,202.50	\$ 31,509.81	\$ -	\$ 418,294.65	\$ 691,706.38	\$ 72,147.15	\$ 87,098.78	\$ 173,791.31	\$ 23,628.75	\$ 2,650,958.71
POTENTIAL JSB SHARE OF PENDING SUBMITTALS	\$ -	\$ 92,983.30	\$ -	\$ - ^{est.}	\$ 16,977.18	\$ 128,134.19	\$ -	\$ 220,461.45	\$ -	\$ 138,275.65	\$ 23,153.90	\$ 619,985.67
POTENTIAL JSB SHARE RECOVERIES NOT YET SUBMITTED	\$ -	\$ 135,464.65 ^{est.}	\$ 22,801.68 ^{±TBD}	\$ (23,640.89) ^{±TBD}	\$ 5,912.06 ^{±TBD}	\$ -	\$ 86,960.42 ^{±TBD}	\$ 64,730.48 ^{±TBD}	\$ -	\$ 71,315.50 ^{±TBD}	\$ 33,900.28 ^{±TBD}	\$ 397,444.18 ^{est.}
JSB TOTAL	<u>\$ 559,643.55</u>	<u>\$ 783,383.78</u>	<u>\$ 61,004.18</u>	<u>\$ 7,868.92</u>	<u>\$ 22,889.24</u>	<u>\$ 546,428.84</u>	<u>\$ 778,666.80</u>	<u>\$ 357,339.08</u>	<u>\$ 87,098.78</u>	<u>\$ 383,382.46</u>	<u>\$ 80,682.93</u>	<u>\$ 3,668,388.56</u>
OWNER SHARE OF RECOVERIES TO DATE												
OWNER SHARE OF RECOVERIES TO DATE	\$ 2,007,795.81	\$ -	\$ 663,588.25	\$ -	\$ -	\$ 15,798,268.16	\$ 460,111.20	\$ 965,411.10	\$ 369,877.61	\$ 2,208,615.21	\$ 207,037.04	\$ 22,680,704.38
POTENTIAL OWNER SHARE OF PENDING NET SUBMITTALS	\$ -	\$ 1,711,500.54	\$ 120,121.58	\$ -	\$ 50,332.32	\$ 9,950,648.97	\$ 613,287.40	\$ 824,873.78	\$ 0.01	\$ 903,842.09	\$ 419,439.76	\$ 14,594,046.45
POTENTIAL OWNER SHARE RECOVERIES NOT YET SUBMITTED	\$ -	\$ 903,097.66 ^{est.}	\$ 152,011.17 ^{est.}	\$ 52,459.46 ^{est.}	\$ 39,413.68 ^{est.}	\$ - ^{est.}	\$ 695,683.29 ^{est.}	\$ 517,843.87 ^{est.}	\$ -	\$ 570,524.01 ^{est.}	\$ 271,202.20 ^{est.}	\$ 3,202,235.34 ^{est.}
OWNER TOTAL	<u>\$ 2,007,795.81</u>	<u>\$ 2,614,598.20</u>	<u>\$ 935,721.00</u>	<u>\$ 52,459.46</u>	<u>\$ 89,746.00</u>	<u>\$ 25,748,917.13</u>	<u>\$ 1,769,081.89</u>	<u>\$ 2,308,128.75</u>	<u>\$ 369,877.62</u>	<u>\$ 3,682,981.31</u>	<u>\$ 897,679.00</u>	<u>\$ 40,476,986.17</u>

* - prior to Project Worksheet (PW) close-out, interim recoveries are limited to 75% of the Obligated Amount (most of the PWs cannot be closed-out until the Lead Agency obtains/forwards Certificates of Occupancy from T/Vestal for the new construction).

a - the Compost Facility was pursued as an "Alternate Project" under FEMA regulations because it was not being rebuilt/restored "as before" (i.e., there is no compost process remaining at the JSTP); recovery on an "Alternate Project" is capped at 90% of the eligible damages.

d - "DAC" is an acronym for "Direct Administrative Cost", actually incurred in pursuing recovery for FEMA-approved damages resulting from the applicable disaster; DAC is recoverable in accordance with applicable statutory and FEMA guidelines and limits.

† - includes amounts requested as an increase in the FEMA Obligated Amount.

i - denotes that this PW is being pursued as an "Improved Project" in that the applicable infrastructure is being restored and/or built back to resume its prior function, but with updated engineering/design and/or to a more modern state-of-the art with updated equipment/configuration.

n - amount shown is a "net amount" (because of a misclassification of expenditures, the original \$338,882.28 Submittal was found on examination to be \$275,041.75 too high).

PRESENTLY-ESTIMATED ULTIMATE GRAND TOTAL =
\$44,710,057.40