

#### Department of Public Works

## Engineering Division

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275 engineering@cityofmadison.com www.cityofmadison.com/engineering

Deputy City Engineer Gregory T. Fries, P.E.

**Deputy Division Manager** 

Principal Engineer 2 John S. Fahmey, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager Bryan Cooper, Principal Architect

**Mapping Section Manager** 

Eric T. Pederson, P.S. Financial Manager

Steven B. Danner-Rivers

Date:

March 26, 2019

To:

Mr. Dave Schmiedicke, Finance Director

**Public Works Contract:** 

N. Hancock Street Reconstruction

Contract Number:

7999

Contractor:

CAPITOL UNDERGROUND INC

Substantial Date:

6/25/2018

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

Original Contract Sum (Based on Actual Units)

\$1,411,557,50 \$1,348,284,37

Net Change by Change Orders

\$28,151.74 or 1.99%

Liquidated Damages

\$0.00

Final Contract Amount

\$1,376,436.11

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Alane Boutelle at 267-1197.

Sincerely,

John S. Fahrney, P. E.

fly S. Fly

Construction Engineer

JDF

cc:

Steve Danner-Rivers, Engineering Div. Norman Davis, Civil Rights

Encl.

# APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	LISA COLEMAN	Page 1 of 7
Project: NORTH	HANCOCK STREET RECONSTRUCTION AS	SESSMENT DISTRICT - 2018
Project: NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 Contract Number: 7999 Payment Number: FIN  DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY TOTAL FROM PAGE: 7 1,376,436.11  LESS RETAINAGE: 0.00 SUBTOTAL: 1,376,436.11  LESS PREVIOUS PAYMENTS: 1,340,315.64  CURRENT PAYMENT DUE: 36,120.47  CONTRACTOR'S APPLICATION FOR PAYMENT: The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract docume and that the current payment is now due.  CONTRACTOR'S CERTIFICATE FOR PAYMENT: The undersigned Inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract docume and that the contractor is entitled to payment for the amount certified.  INSPECTOR: FOR PAYMENT: The undersigned Inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract docume and that the contractor is entitled to payment for the amount certified.  INSPECTOR  PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST: TO:  PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST: TO:  PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTORS THAT WORKED ON PROJECT DURING THIS PE		
DO NOT WRIT	E IN THIS BOX - TO BE COMPLETED	BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE	7	1,376,436.11
LESS RETAINAGE:		0.00
SUBTOTAL:		1,376,436.11
LESS PREVIOUS PA	YMENTS:	1,340,315.64
CURRENT PAYMEN	r due:	36,120.47
by this a	pplication for payment has been complete the current payment is now due.	d in accordance with the contract documents,
INSPECTOR'S CERT The und by this a and that	IFICATE FOR PAYMENT: ersigned Inspector certifies that to the bes pplication for payment has been complete the contractor is entitled to payment for th	t of his/her knowledge, the work covered d in accordance with the contract documents,
PLEASE PROVIDE THI	TIME PERIOD FOR THIS PAYMENT REQU	<del></del>
PLEASE PROVIDE TH	CONTRACTOR/SUBCONTRACTORS THAT	
NOTE: SIGNED	PAYMENT REQUEST SHALL BE SUBMITTED	TO THE ENGINEER/INSPECTOR.

SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR. PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

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STREET ACCOUNT NO. 11469-402-170
STREET LIGHTING STREET ACCOUNT NO. 11469-402-177
TRAFFIC SIGNAL STREET ACCOUNT NO. 11469-402-176
STORM FROM STREET ACCOUNT NO. 11469-402-174
SANITARY ACCOUNT NO. 11469-83-173
WATER ACCOUNT NO. 11469-86-179

#### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC.

NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018

CONTRACT NO. 7999

FINAL	ATMENT NO. 13	1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
STREET	ACCOUNT NO. 11469-402-170												
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$3,500.00	\$3,500.00		0.00	\$0.00	1.00	\$3,500.00	1.00	\$3,500.00	100.0%
10721	TRAFFIC CONTROL SIGN-PORTABLE CHANGEABLE MESSAGE	10.00	DAYS	\$125.00	\$1,250.00		0.00	\$0.00	10.00	\$1,250.00	10.00	\$1,250.00	100.0%
10801	ROOT CUTTING-CURB & GUTTER	180.00	L.F.	\$10.00	\$1,800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
10911	MOBILIZATION	0.30	L.S.	\$146,000.00	\$43,800.00		0.00	\$0.00	0.30	\$43,800.00	0.30	\$43,800.00	100.0%
20101	EXCAVATION CUT	2,420.00	C.Y.	\$23.00	\$55,660.00		0.00	\$0.00	1,900.80	\$43,718.40	1,900.80	\$43,718.40	78.5%
20140	GEOTEXTILE FABRIC, TYPE SAS (NON-WOVEN)	2,160.00	S.Y.	\$2.35	\$5,076.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20219	BREAKER RUN	1,440.00	TON	\$9.85	\$14,184.00		0.00	\$0.00	389.17	\$3,833.32	389.17	\$3,833.32	27.0%
20221	TOPSOIL	752.00	S.Y.	\$7.00	\$5,264.00		0.00	\$0.00	1,444.00	\$10,108.00	1,444.00	\$10,108.00	192.0%
20303	SAWCUT BITUMINOUS PAVEMENT	140.00	L.F.	\$2.50	\$350.00		0.00	\$0.00	124.00	\$310.00	124.00	\$310.00	88.6%
20322	REMOVE CONCRETE CURB & GUTTER	1,614.00	L.F.	\$3.20	\$5,164.80		0.00	\$0.00	1,984.80	\$6,351.36	1,984.80	\$6,351.36	123.0%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	8,086.00	S.F.	\$2.60	\$21,023.60		0.00	\$0.00	9,422.30	\$24,497.98	9,422.30	\$24,497.98	116.5%
20401	CLEARING	125.00	I.D.	\$40.00	\$5,000.00		0.00	\$0.00	172.00	\$6,880.00	172.00	\$6,880.00	137.6%
20403	GRUBBING	125.00	I.D.	\$40.00	\$5,000.00		0.00	\$0.00	172.00	\$6,880.00	172.00	\$6,880.00	137.6%
20801	SODDING	752.00	S.Y.	\$8.00	\$6,016.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30201	TYPE "A" CONCRETE CURB & GUTTER	1,396.00	L.F.	\$19.10	\$26,663.60		0.00	\$0.00	1,526.00	\$29,146.60	1,526.00	\$29,146.60	109.3%
30203	TYPE "X" CONCRETE CURB & GUTTER	142.00	L.F.	\$30.50	\$4,331.00		0.00	\$0.00	131.00	\$3,995.50	131.00	\$3,995.50	92.3%
30208	HAND FORMED CONCRETE CURB & GUTTER (TREE LOCATIONS)	180.00	L.F.	\$35.60	\$6,408.00		0.00	\$0.00	90.00	\$3,204.00	90.00	\$3,204.00	50.0%
30301	5 INCH CONCRETE SIDEWALK	5,331.00	S.F.	\$5.80	\$30,919.80		0.00	\$0.00	6,432.40	\$37,307.92	6,432.40	\$37,307.92	120.7%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	3,281.00	S.F.	\$6.10	\$20,014.10		0.00	\$0.00	3,928.70	\$23,965.07	3,928.70	\$23,965.07	119.7%
30313	CONCRETE STEPS	95.00	S.F.	\$60.60	\$5,757.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30340	CURB RAMP DETECTABLE WARNING FIELDS	32.00	S.F.	\$28.40	\$908.80		0.00	\$0.00	80.00	\$2,272.00	80.00	\$2,272.00	250.0%
40101	CRUSHED AGGREGATE BASE COURSE,, GRADATION NO. 1	1,228.00	TON	\$20.80	\$25,542.40		0.00	\$0.00	806.31	\$16,771.25	806.31	\$16,771.25	65.7%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 **CONTRACT NO. 7999** 

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	ACT NO. 7999 AYMENT NO. 13						İ		İ		*****		I
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
40102	CRUSHED AGGREGATE BASE COURSE,, GRADATION NO. 2	1,109.00	TON	\$20.80	\$23,067.20		0.00	\$0.00	1,828.18	\$38,026.14	1,828.18	\$38,026.14	164.8%
40202	HMA PAVEMENT, TYPE E-1	900.00	TON	\$63.49	\$57,141.00		0.00	\$0.00	917.67	\$58,262.87	917.67	\$58,262.87	102.0%
40211	TACK COAT	352.00	GAL.	\$2.00	\$704.00		0.00	\$0.00	352.00	\$704.00	352.00	\$704.00	100.0%
40231	ASPHALT DRIVE & TERRACE	10.00	S.Y.	\$64.00	\$640.00		0.00	\$0.00	11.10	\$710.40	11.10	\$710.40	111.0%
90001	TYPE "X" MODIFIED CONCRETE CURB & GUTTER	282.00	L.F.	\$70.50	\$19,881.00		0.00	\$0.00	289.00	\$20,374.50	289.00	\$20,374.50	102.5%
	SUBTOTALS			•	\$395,066.30		•	\$0.00	•	\$385,869.31		\$385,869.31	97.67%
STREET	LIGHTING STREET ACCOUNT NO. 11469-402-177												
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	1,620.00	LF	\$6.50	\$10,530.00		0.00	\$0.00	419.00	\$2,723.50	419.00	\$2,723.50	25.9%
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	400.00	LF	\$6.25	\$2,500.00		0.00	\$0.00	1,749.00	\$10,931.25	1,749.00	\$10,931.25	437.3%
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT	50.00	LF	\$50.00	\$2,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60261	ELECTRICAL TRENCH	1,520.00	LF	\$5.50	\$8,360.00		0.00	\$0.00	1,520.00	\$8,360.00	1,520.00	\$8,360.00	100.0%
60401	CONSTRUCT LB-1 BASE	17.00	EACH	\$900.00	\$15,300.00		0.00	\$0.00	17.00	\$15,300.00	17.00	\$15,300.00	100.0%
60403	CONSTRUCT LB-3 BASE	2.00	EACH	\$950.00	\$1,900.00		0.00	\$0.00	2.00	\$1,900.00	2.00	\$1,900.00	100.0%
60409	CONSTRUCTION OFFSET BASE	1.00	EACH	\$1,350.00	\$1,350.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60421	REMOVE STREET LIGHT BASE	5.00	EACH	\$150.00	\$750.00		0.00	\$0.00	5.00	\$750.00	5.00	\$750.00	100.0%
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	\$900.00	\$3,600.00		0.00	\$0.00	4.00	\$3,600.00	4.00	\$3,600.00	100.0%
60706	CONSTRUCT ELECTRICAL HANDHOLE TYPE 5	1.00	EACH	\$1,250.00	\$1,250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
90060	INSTALL AND MAINTAIN SUPPORT STRUCTURES	1.00	LS	\$21,500.00	\$21,500.00		0.00	\$0.00	1.00	\$21,500.00	1.00	\$21,500.00	100.0%
	SUBTOTALS			•	\$69,540.00		•	\$0.00		\$65,064.75	i :	\$65,064.75	93.56%
TRAFFI	C SIGNAL STREET ACCOUNT NO. 11469-402-176												
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	890.00	LF	\$6.00	\$5,340.00		0.00	\$0.00	240.00	\$1,440.00	240.00	\$1,440.00	27.0%
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	200.00	LF	\$6.75	\$1,350.00		0.00	\$0.00	840.00	\$5,670.00	840.00	\$5,670.00	420.0%
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT	30.00	LF	\$50.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60261	ELECTRICAL TRENCH	590.00	LF	\$5.50	\$3,245.00		0.00	\$0.00	580.00	\$3,190.00	580.00	\$3,190.00	98.3%
60427	REMOVE ELECTRICAL HANDHOLE	1.00	EACH	\$250.00	\$250.00		0.00	\$0.00	1.00	\$250.00	1.00	\$250.00	100.0%
							•		•		•		•

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 **CONTRACT NO. 7999** 

FINAL P	AYMENT NO. 13	1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLET
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	\$900.00	\$3,600.00		0.00	\$0.00	4.00	\$3,600.00	4.00	\$3,600.00	100.0
	SUBTOTALS			•	\$15,285.00		ı	\$0.00	<b>.</b>	\$14,150.00		\$14,150.00	92.57
STORM	FROM STREET ACCOUNT NO. 11469-402-174												
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$1,000.00	\$1,000.00		0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	0.13	LUMP SUM	\$146,000.00	\$18,980.00		0.00	\$0.00	0.13	\$18,980.00	0.13	\$18,980.00	100.0
20217	CLEAR STONE	575.00	TON	\$6.50	\$3,737.50		0.00	\$0.00	142.29	\$924.89	142.29	\$924.89	24.7
20313	REMOVE INLET	4.00	EACH	\$650.00	\$2,600.00		0.00	\$0.00	4.00	\$2,600.00	4.00	\$2,600.00	100.0
20314	REMOVE PIPE	132.00	L.F.	\$32.30	\$4,263.60		0.00	\$0.00	122.00	\$3,940.60	122.00	\$3,940.60	92.4
21002	EROSION CONTROL INSPECTION	3.00	EACH	\$300.00	\$900.00		0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	66.7
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$580.00	\$1,160.00		0.00	\$0.00	1.00	\$580.00	1.00	\$580.00	50.0
21012	STREET CONSTRUCTION ENTRANCE BERM	2.00	EACH	\$580.00	\$1,160.00		0.00	\$0.00	1.00	\$580.00	1.00	\$580.00	50.0
21013	STREET SWEEPING	1.00	LUMP SUM	\$13,000.00	\$13,000.00		0.00	\$0.00	1.00	\$13,000.00	1.00	\$13,000.00	100.0
21015	STREET CONSTRUCTION STONE BERM	7.00	EACH	\$230.00	\$1,610.00		0.00	\$0.00	7.00	\$1,610.00	7.00	\$1,610.00	100.0
21032	INLET PROTECTION, TYPE C - PROVIDE & INSTALL	8.00	EACH	\$67.50	\$540.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0
21033	INLET PROTECTION, TYPE C - MAINTAIN	16.00	EACH	\$12.80	\$204.80		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0
21034	INLET PROTECTION, TYPE C - REMOVE	8.00	EACH	\$32.00	\$256.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	12.00	EACH	\$150.00	\$1,800.00		0.00	\$0.00	21.00	\$3,150.00	21.00	\$3,150.00	175.0
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	24.00	EACH	\$12.80	\$307.20		0.00	\$0.00	21.00	\$268.80	21.00	\$268.80	87.5
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	12.00	EACH	\$32.00	\$384.00		0.00	\$0.00	21.00	\$672.00	21.00	\$672.00	175.0
50211	SELECT FILL FOR STORM SEWER MAIN	928.00	L.F.	\$0.01	\$9.28		0.00	\$0.00	859.00	\$8.59	859.00	\$8.59	92.6
50401	12 INCH TYPE I RCP STORM SEWER PIPE	765.50	L.F.	\$76.69	\$58,706.20		0.00	\$0.00	825.00	\$63,269.25	825.00	\$63,269.25	107.8
50402	15 INCH TYPE I RCP STORM SEWER PIPE	162.50	L.F.	\$87.15	\$14,161.88		0.00	\$0.00	34.00	\$2,963.10	34.00	\$2,963.10	20.9
50723	3'X3' STORM SAS	1.00	EACH	\$5,400.00	\$5,400.00		0.00	\$0.00	1.00	\$5,400.00	1.00	\$5,400.00	100.0
50741	TYPE H INLET	9.00	EACH	\$2,400.00	\$21,600.00		0.00	\$0.00	9.00	\$21,600.00	9.00	\$21,600.00	100.0
50792	STORM SEWER TAP	2.00	EACH	\$1,850.00	\$3,700.00		0.00	\$0.00	2.00	\$3,700.00	2.00	\$3,700.00	100.0

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 CONTRACT NO. 7999

	ACT NO. 7999 PAYMENT NO. 13										*****		İ
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
50793	PRIVATE STORM SEWER RECONNECT, TYPE 1	2.00	EACH	\$2,300.00	\$4,600.00		0.00	\$0.00	2.00	\$4,600.00	2.00	\$4,600.00	100.0%
50801	ULO	10.00	EACH	\$660.00	\$6,600.00		0.00	\$0.00	10.00	\$6,600.00	10.00	\$6,600.00	100.0%
90030	3'X6' STORM SAS	2.00	EACH	\$5,400.00	\$10,800.00		0.00	\$0.00	2.00	\$10,800.00	2.00	\$10,800.00	100.0%
	SUBTOTALS				\$177,480.46			\$0.00		\$166,847.23		\$166,847.23	94.01%
SANITA	RY ACCOUNT NO. 11469-83-173												
10704	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.00	LUMP SUM	\$1,500.00	\$1,500.00		0.00	\$0.00	1.00	\$1,500.00	1.00	\$1,500.00	100.0%
10914	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	0.27	LUMP SUM	\$146,000.00	\$39,420.00		0.00	\$0.00	0.27	\$39,420.00	0.27	\$39,420.00	100.0%
20311	REMOVE SEWER ACCESS STRUCTURE	7.00	EACH	\$865.00	\$6,055.00		0.00	\$0.00	7.00	\$6,055.00	7.00	\$6,055.00	100.0%
20314	REMOVE PIPE	52.00	L.F.	\$32.30	\$1,679.60		0.00	\$0.00	51.00	\$1,647.30	51.00	\$1,647.30	98.1%
50202	TYPE II DETWATERING	1.00	L.S.	\$1.00	\$1.00		0.00	\$0.00	1.00	\$1.00	1.00	\$1.00	100.0%
50212	SELECT FILL FOR SANITARY SEWER MAIN	2,014.00	T.F.	\$0.01	\$20.14		0.00	\$0.00	1,659.00	\$16.59	1,659.00	\$16.59	82.4%
50301	8" PVC SANITARY SEWER PIPE SDR-35	849.00	L.F.	\$119.25	\$101,243.25		0.00	\$0.00	840.00	\$100,170.00	840.00	\$100,170.00	98.9%
50353	SANITARY SEWER LATERAL SDR-35	1,165.00	L.F.	\$40.65	\$47,357.25		0.00	\$0.00	819.50	\$33,312.68	819.50	\$33,312.68	70.3%
50354	RECONNECT	39.00	EACH	\$3,500.00	\$136,500.00		0.00	\$0.00	33.00	\$115,500.00	33.00	\$115,500.00	84.6%
50361	WASTEWATER CONTROL	1.00	LUMP SUM	\$4,400.00	\$4,400.00		0.00	\$0.00	1.00	\$4,400.00	1.00	\$4,400.00	100.0%
50390	SEWER ELECTRONIC MARKERS	100.00	EACH	\$37.50	\$3,750.00		0.00	\$0.00	69.00	\$2,587.50	69.00	\$2,587.50	69.0%
50701	4' DIA. SANITARY SAS	5.00	EACH	\$2,855.00	\$14,275.00		0.00	\$0.00	5.00	\$14,275.00	5.00	\$14,275.00	100.0%
50791	SANITARY SEWER TAP	1.00	EACH	\$1,675.00	\$1,675.00		0.00	\$0.00	1.00	\$1,675.00	1.00	\$1,675.00	100.0%
	SUBTOTALS				\$357,876.24			\$0.00		\$320,560.07		\$320,560.07	89.57%
WATER	ACCOUNT NO. 11469-86-179												
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.00	LUMP SUM	\$1,125.00	\$1,125.00		0.00	\$0.00	1.00	\$1,125.00	1.00	\$1,125.00	100.0%
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	0.30	LUMP SUM	\$146,000.00	\$43,800.00		0.00	\$0.00	0.30	\$43,800.00	0.30	\$43,800.00	100.0%
70001	FURNISH AND INSTALL 4 INCH PIPE & FITTINGS	50.00	L.F.	\$145.65	\$7,282.50		0.00	\$0.00	51.50	\$7,500.98	51.50	\$7,500.98	103.0%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	45.00	L.F.	\$119.65	\$5,384.25		0.00	\$0.00	44.00	\$5,264.60	44.00	\$5,264.60	97.8%
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	10.00	L.F.	\$203.15	\$2,031.50		0.00	\$0.00	17.00	\$3,453.55	17.00	\$3,453.55	170.0%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 CONTRACT NO. 7999

FINAL F	AYMENT NO. 13	1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLET
70006	FURNISH AND INSTALL 16 INCH PIPE & FITTINGS	1,010.00	L.F.	\$157.50	\$159,075.00		0.00	\$0.00	1,011.50	\$159,311.25	1,011.50	\$159,311.25	100.19
70007	FURNISH AND INSTALL 20 INCH PIPE & FITTINGS	75.00	L.F.	\$303.15	\$22,736.25		0.00	\$0.00	67.50	\$20,462.63	67.50	\$20,462.63	90.0%
70030	FURNISH AND INSTALL 4-INCH WATER VALVE	3.00	EACH	\$1,600.00	\$4,800.00		0.00	\$0.00	3.00	\$4,800.00	3.00	\$4,800.00	100.0%
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	4.00	EACH	\$1,700.00	\$6,800.00		0.00	\$0.00	4.00	\$6,800.00	4.00	\$6,800.00	100.0%
70033	FURNISH AND INSTALL 10-INCH WATER VALVE	1.00	EACH	\$2,520.00	\$2,520.00		0.00	\$0.00	1.00	\$2,520.00	1.00	\$2,520.00	100.0%
70035	FURNISH AND INSTALL 16-INCH WATER VALVE	5.00	EACH	\$3,585.00	\$17,925.00		0.00	\$0.00	5.00	\$17,925.00	5.00	\$17,925.00	100.0%
70036	FURNISH AND INSTALL 20-INCH WATER VALVE	1.00	EACH	\$5,660.00	\$5,660.00		0.00	\$0.00	1.00	\$5,660.00	1.00	\$5,660.00	100.0%
70040	FURNISH, INSTALL AND SALVAGE HYDRANT	3.00	EACH	\$4,580.00	\$13,740.00		0.00	\$0.00	3.00	\$13,740.00	3.00	\$13,740.00	100.0%
70056	RECONNECT 1-INCH SERVICE LATERAL	32.00	EACH	\$1,645.00	\$52,640.00		0.00	\$0.00	32.00	\$52,640.00	32.00	\$52,640.00	100.0%
70058	RECONNECT 2-INCH SERVICE LATERAL	2.00	EACH	\$3,230.00	\$6,460.00		0.00	\$0.00	2.00	\$6,460.00	2.00	\$6,460.00	100.0%
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	8.00	EACH	\$4,100.00	\$32,800.00		0.00	\$0.00	8.00	\$32,800.00	8.00	\$32,800.00	100.0%
70082	CUT OFF EXISTING WATER MAIN	1.00	EACH	\$2,045.00	\$2,045.00		0.00	\$0.00	1.00	\$2,045.00	1.00	\$2,045.00	100.0%
70090	ABANDON WATER VALVE BOX	8.00	EACH	\$170.00	\$1,360.00		0.00	\$0.00	8.00	\$1,360.00	8.00	\$1,360.00	100.0%
70091	ABANDON WATER VALVE ACCESS STRUCTURE	5.00	EACH	\$585.00	\$2,925.00		0.00	\$0.00	5.00	\$2,925.00	5.00	\$2,925.00	100.0%
70101	FURNISH AND INSTALL INSULATION	40.00	L.F.	\$25.00	\$1,000.00		0.00	\$0.00	40.00	\$1,000.00	40.00	\$1,000.00	100.0%
70105	PIPE PLUG FOR WATER MAIN INSTALLATION	4.00	EACH	\$1,050.00	\$4,200.00		0.00	\$0.00	4.00	\$4,200.00	4.00	\$4,200.00	100.0%
	SUBTOTALS				\$396,309.50	·		\$0.00	•	\$395,793.01	•	\$395,793.01	99.87%
CONTR	ACT TOTALS				\$1,411,557.50			\$0.00	:	\$1,348,284.37	≣ :	\$1,348,284.37	= 95.5%
CHANG	E ORDER #1, ACC'T NO. 11469-402-170 - REMOBILIZATION TO REMOVE TREE AT 118 N HANCOCK	1.00	LUMP SUM	\$1,430.00		\$1,430.00	0.00	\$0.00	1.00	\$1,430.00	1.00	\$1,430.00	100.0%
CHANG	E ORDER #2, ACC'T NO. 11469-86-179												
	- 138 HANCOCK LEAK - CREW TIME TO TUNNEL UNDER EXISTING FACILITIES	1.00 1.00	LUMP SUM LUMP SUM	\$1,149.80 \$3,173.50		\$1,149.80 \$3,173.50	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$1,149.80 \$3,173.50	1.00 1.00	\$1,149.80 \$3,173.50	100.0% 100.0%
	- ADDITIONAL 16 INCH FITTINGS CHANGE ORDER #2 TOTAL	4.00	EACH	\$2,150.00		\$8,600.00 \$12,923.30	0.00	\$0.00 \$0.00	4.00	\$8,600.00 \$12,923.30	4.00	\$8,600.00 \$12,923.30	100.0%
CHANG	E ORDER #3, ACC'T NO. 11469-86-179												
	- TIME & MATERIALS TO FIX LEAK AT 130 N HANCOCK	1.00	LUMP SUM	\$1,905.45		\$1,905.45	0.00	\$0.00	1.00	\$1,905.45	1.00	\$1,905.45	100.0%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. NORTH HANCOCK STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 CONTRACT NO. 7999

FINAL PAYMENT		1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
CHANGE ORDER	#4, ACC'T NO. 11469-86-179				·	l			I				ļ
- ADJUS	ST EXISTING CURB BOX	10.00	EACH	\$100.00		\$1,000.00	0.00	\$0.00	10.00	\$1,000.00	10.00	\$1,000.00	100.0%
- 4" 90 D	DEGREE BEND ADDITIONAL FITTING	1.00	EACH	\$575.00		\$575.00	0.00	\$0.00	1.00	\$575.00	1.00	\$575.00	100.0%
- 4" RED	DUCER	1.00	EACH	\$575.00		\$575.00	0.00	\$0.00	1.00	\$575.00	1.00	\$575.00	100.0%
CHANGE	E ORDER #4 TOTAL					\$2,150.00		\$0.00		\$2,150.00		\$2,150.00	
CHANGE ORDER	#5, ACC'T NO. 11469-402-170												
- MONO	BLOCK RETAINING WALL	225.00	S.F.	\$35.70		\$8,032.50	0.00	\$0.00	135.08	\$4,822.36	135.08	\$4,822.36	60.0%
- SEEDIN	NG W/ EROSION MAT	2,000.00	S.Y.	\$3.41		\$6,820.00	0.00	\$0.00	1,443.00	\$4,920.63	1,443.00	\$4,920.63	72.2%
CHANGE	E ORDER #5 TOTAL					\$14,852.50		\$0.00	-	\$9,742.99	· ·	\$9,742.99	
GRAND TOTALS (	(CONTRACT TOTALS PLUS CHANGE ORDER	S)		•	\$1,444,818.75			\$0.00	į	\$1,376,436.11	-	\$1,376,436.11	95.27%