

City Council Memorandum

To: Mayor Fasbender & City Council Members

From: Ryan Stempski – City Engineer

Date: January 28, 2019

Item: Approve Final Payment – 2018 Neighborhood Infrastructure Improvements

COUNCIL ACTION REQUESTED

Council is requested to adopt the attached resolution approving final payment to BCM Construction on City Project 2018-1, the 2018 Neighborhood Infrastructure Improvements.

BACKGROUND INFORMATION

All project work was completed in the fall, including punch list items per the Contract Documents. The 1-Year Warranty Period will extend to October 31, 2019.

FINANCIAL IMPACT

The contract amount, including Change Order #1 and #2 (for unforeseen subsurface conditions) was \$1,762,017.50. The final total construction cost for the project was \$1,751,191.18, which is nearly 1% under the contract amount.

STAFF RECOMMENDATION

Staff is recommending that the City Council adopt the attached resolution approving final payment for the project.

ATTACHMENTS

Resolution accepting work and ordering final payment for Project 2018-1, the 2018 Neighborhood Infrastructure Improvements.

CITY OF HASTINGS

Dakota County, I	MINNESOTA
RESOLUTION NO.	

RESOLUTION ACCEPTING WORK AND ORDERING FINAL PAYMENT FOR PROJECT 2018-1, THE 2018 NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS

WHEREAS, pursuant to a written contract signed with the City of Hastings on April 16, 2018, BCM Construction has satisfactorily completed City Project 2018-1, the 2018 Neighborhood Infrastructure Improvements.

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HASTINGS AS FOLLOWS; that the Clerk and Mayor are hereby directed to issue a proper order for the final payment of \$74,992.30 on the above said project for such contracts, taking the contractor receipt in full.

ADOPTED BY THE CITY COUNCIL OF HASTINGS, MINNESOTA, THIS 4th DAY OF FEBRUARY, 2019.

Ayes:		
Nays:		
		Mary D. Fasbender, Mayor
ATTEST:		
	Julie Flaten, City Clerk	
		SFAL

PROJECT PAY VOUCHER

CITY OF HASTINGS PAY VOUCHER

	Ear-OCC CO Septimização		
Vendor #:	1254	Date:	1/23/2019
Vendor Name:	BCM CONSTRUCTION	Department:	ENG
Remittance Address:	3220 TERMINAL DR	Ordered by:	ENG
	EAGAN, MN 55121	Authorized by:	138 _A
			(Signature Required)

P.O. # (if used)

Invoice #	Project Number	Inv. Date	Description (40 characters)	Invoice SubTotal	Sales Tax (U or N)	Invoice Grand Total	Account #
7	83	1/31	2018-1 NEIGHBORHOOD PROJECT	74,992.30		74,992.30	478-300-3625-631
			PAY EST #7 (final)				
Manage Control		<u></u>					

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		WWW.Williams		Voucher To	tal·	74,992.30	7487484mm - 27484mm
Signed:			l	Voucilei 10	ui.	74,932.50	
J	City Adminis	/	over \$5,000) Date	Finance Dire			— — Date

Request For Payment

Date: January 31, 2019

Project: 2018 Neighborhood Infrastructure Improvements

Contractor: BCM Construction Request Number: 7 (Final)

Payment Period: 11/1/2018 - 1/31/2019

ITEM		
NO.	DESCRIPTION	UNIT
1	CLEARING	TREE
2	GRUBBING	TREE
3	REMOVE CONC CURB & GUTTER	LF
4	REMOVE EXISTING STORM SEWER PIPE (ALL DEPTHS & SIZES)	LF
5	REMOVE EXISTING WATER MAIN (ALL DEPTHS & SIZES)	LF
6	REMOVE CONC SIDEWALK/DRIVEWAY	SY
7	REMOVE BIT PAVT	SY
88	REMOVE EXISTING GATE VALVE	EA
9	REMOVE EXISTING HYDRANT & GATE VALVE	EA
10	REMOVE EXISTING STORM SEWER STRUCTURE (ALL DEPTHS & SIZES)	EA
11	REMOVE EXISTING SANITARY MANHOLE	EA
12	SAWCUT EXISTING PAVEMENT (BITUMINOUS OR CONCRETE)	LF
13	SALVAGE & REINSTALL WOOD FENCE	LF
14	COMMON EXCAVATION (EV)	CY
15	COMMON EXCAVATION ALLEY (EV)	CY
16	COMMON EXCAVATION SIDEWALK (EV)	CY
17	ROCK EXCAVATION (EV)	CY
18	SUBGRADE EXCAVATION (EV)	CY
19	SALVAGE AGGREGATE FROM STOCKPILE (MILLINGS)	CY
20	GRANULAR BORROW (LV)	CY
21	GRANULAR PIPE BEDDING (LV)	CY
22	SELECT TOPSOIL BORROW (LV)	CY
23	AGG BASE CL 5 (STREET)	TON
24	MILL BIT PAVT	SY
25	BIT JOINT SAWING AND SEALING	LF
26	JOINT ADHESIVE	LF
27	BIT MATERIAL FOR TACK COAT	GAL
28	BIT NON WEAR COURSE MIX SPNWB330B (STREET)	TON
29	BIT WEAR COURSE MIX SPWEB340B (STREET)	TON
30	BIT NON WEAR COURSE MIX SPNWB330B (ALLEY)	TON
31	BIT WEAR COURSE MIX SPWEB340B (ALLEY)	TON
32	BITUMINOUS DRIVEWAY SPWE/SPNW	SY
33	INSTALL MODULAR BLOCK RETAINING WALL	SF
34	CONNECT TO EXISTING STORM SEWER STRUCTURE	EA
35	CONNECT TO EXISTING STORM SEWER	EA
36	REPLACE EXISTING STORM SEWER CASTING	EA
37	CHIMNEY SEAL	ĒĀ
38	CONSTRUCT MH OR CB RISER	LF
39	15" RCP DES 3006 CL III	LF
40	CONST DRAINAGE STRUCTURE 24" X 36"	EA

	ORIGINA	LBID
Quantity	Unit Price	Amount
1	\$850.00	\$850,00
1	\$450.00	\$450.00
7200	\$3.25	\$23,400,00
40	\$8.00	\$320.00
1060	\$3,70	\$3,922,00
2900	\$7.50	\$21,750.00
800	\$4.00	\$3,200,00
8	\$110.00	\$880.00
7	\$510.00	\$3,570.00
2	\$250.00	\$500.00
8	\$250.00	\$2,000.00
2080	\$3.50	\$7,280.00
10	\$55,00	\$550,00
4450	\$12.50	\$55,625,00
1000	\$15.00	\$15,000.00
255	\$15.00	\$3,825.00
50	\$60.00	\$3,000.00
975	\$12.00	\$11,700.00
100	\$15.00	\$1,500.00
1200	\$14.00	\$16,800.00
320	\$14.00	\$4,480.00
1180	\$7.00	\$8,260.00
6200	\$16.00	\$99,200,00
14700	\$5.75	\$84,525.00
3880	\$2.70	\$10,476,00
10000	\$0.65	\$6,500.00
1705	\$1.50	\$2,557.50
1780	\$53,00	\$94,340.00
1780	\$52.50	\$93,450.00
215	\$62.00	\$13,330,00
215	\$62.00	\$13,330.00
450	\$27.50	\$12,375.00
20	\$40.00	\$800.00
6	\$650.00	\$3,900.00
3	\$620.00	\$1,860.00
17	\$800.00	\$13,600.00
21	\$275.00	\$5,775.00
2	\$190.00	\$380,00
896	\$45.00	\$40,320.00
6	\$1,800.00	\$10,800.00

1,000		LETED	
Th	is Period		To Date
Quantity	Amount	Quantity	Amount
0	\$0.00		\$2,550.00
0	\$0.00	3	\$1,350.00
0	\$0.00	7252	\$23,569.00
34	\$272.00	66	\$528.00
0	\$0.00	15	\$55.50
766	\$5,745.00	2900	\$21,750.00
0	\$0.00	4356	\$17,424,00
0	\$0.00	8	\$880.00
0	\$0,00	7	\$3,570.00
0	\$0.00	2	\$500,00
0	\$0.00	9	\$2,250.00
0	\$0.00	876	\$3,066.00
0	\$0,00	0	\$0.00
257	\$3,212.50	4450	\$55,625.00
-41	-\$615.00	1000	\$15,000.00
32	\$480.00	255	\$3,825.00
.0	\$0.00	0	\$0.00
0	\$0.00	802	\$9,624,00
0	\$0.00	36	\$540.00
0	\$0.00	882.5	\$12,355.00
0	\$0.00	98.2	\$1,374.80
0	\$0.00	512.5	\$3,587.50
0	\$0.00	6863.6	\$109,817.60
0	\$0.00	11304	\$64,998.00
0	\$0.00	4081	\$11,018.70
0	\$0,00	9668	\$6,284.20
0	\$0.00	1025	\$1,537.50
0	\$0.00	1908.59	\$101,155.27
0	\$0.00	1875.65	\$98,471,63
0	\$0.00	276	\$17,112.00
0	\$0.00	244.83	\$15,179.46
178	\$4,895.00	178	\$4,895.00
0	\$0.00	0	\$0.00
0	\$0.00	8	\$5,200.00
0	\$0.00	9	\$5,580.00
0	\$0.00	13	\$10,400.00
0	\$0.00	16	\$4,400.00
0	\$0.00	0.5	\$95.00
0	\$0.00	1218	\$54,810.00
0	\$0.00	8	\$14,400.00

ITEM		
NO.	DESCRIPTION	UNIT
41	CONST DRAINAGE STRUCTURE 4020 48" DIA	EA
42	CONST DRAINAGE STRUCTURE 4020 60" DIA	EA
43	CONNECT TO EX SAN SEWER (MAIN TO EXIST MAIN)	EA
44	CONNECT TO EX SAN SEWER (SERVICE TO EX MAIN)	EA
45	REPLACE EXISTING SANITARY SEWER CASTING	EA
46	48" DIA SSMH	EA
47	EXTRA DEPTH MH 10'+	F
48	4" ON 8" PVC WYE	EA
49	4" X 8" TEE/WYE UNIVERSAL CONNECTOR	FA
50	6" X 8" TEE/WYE UNIVERSAL CONNECTOR	EA
51	CUT IN 4" X 8" PVC WYE ON EXISTING MAIN	EA
52	CUT IN 6" X 8" PVC WYE ON EXISTING MAIN	EA
53	REMOVE & DISPOSE EXISTING TRANSITE SAN SEWER SERVICE	LF
54	LINING SEWER PIPE 8"	LF
55	4" PVC SDR 26 (FOR SERVICES)	LF
56	6" PVC SDR 26 (FOR SERVICES)	LF
57	8" PVC SDR 35 0'-10'	LF
58	8" PVC SDR 35 10'-12'	LF
59	8" PVC SDR 35 12'-14'	LF
60	8" PVC SDR 35 14'-16'	LF
61	TELEVISE SANITARY SEWER	LF
62	CONNECT TO EXISTING WATERMAIN	EA
63	1" CORP STOP	EA
64	1" CURB STOP AND BOX	EA
65	CURB STOP EXTRA DEPTH	LF
	HYD 7.5' BURY W/GATE VALVE	EA
	CURB STOP COVER CASTING	EA
68 69	REPLACE GATE VALVE BOX SECTION 8" X 12" WET TAP	EA
	8" GV W/BOX	EA
71	12" GV W/BOX	EA
72	CURB STOP BOX REPAIR/EXTENSION	EA
		EA
74	ABANDON EX CURB STOP BOX	EA
	CONSTRUCT TEMPORARY WATERMAIN & SERVICES HYDRANT RISER	LF
	3/4" TYPE K COPPER W/FITTINGS	LF
		LF
	1" TYPE K COPPER WFITTINGS 6" C-900 PVC WFITTINGS	LF
	8" C-900 PVC WIFITINGS 8" C-900 PVC WIFITINGS	LF
79 80	12" C-900 PVC W/FITTINGS	LF
<u> </u>	12 0-300 F VO VWF[[HNG5	LF

	ORIGINA	LBID
Quantity	Unit Price	Amount
7	\$2,135.00	\$14,945,00
1	\$2,950,00	\$2,950,00
19	\$825.00	\$15,675.00
24	\$100,00	\$2,400.00
4	\$770.00	\$3,080.00
9	\$4,140.00	\$37,260.00
22	\$190,00	\$4,180.00
57	\$250.00	\$14,250.00
23	\$480.00	\$11,040.00
1	\$545.00	\$545.00
1	\$1,100.00	\$1,100.00
1	\$1,200.00	\$1,200.00
200	\$18.00	\$3,600.00
1330	\$25.00	\$33,250.00
2860	\$22.30	\$63,778.00
100	\$30,00	\$3,000.00
840	\$30.75	\$25,830.00
770	\$30.75	\$23,677.50
525	\$37.50	\$19,687.50
195	\$37.50	\$7,312.50
2280	\$1.85	\$4,218.00
17	\$900.00	\$15,300.00
83	\$230.00	\$19,090.00
83	\$255.00	\$21,165.00
1	\$135.00	\$135.00
8	\$5,380.00	\$43,040.00
3	\$250.00	\$750.00
3	\$300.00	\$900,00
1	\$3,560.00	\$3,560,00
11	\$2,000.00	\$22,000.00
11	\$3,270.00	\$3,270.00
1	\$240.00	\$240.00
1	\$220.00	\$220,00
6750	\$4.00	\$27,000.00
3	\$850.00	\$2,550.00
10	\$30.00	\$300.00
2615	\$24.50	\$64,067.50
120	\$35.00	\$4,200.00
4215	\$34.00	\$143,310.00
300	\$45.00	\$13,500.00

	COMP	LETED	
Thi	This Period		To Date
Quantity	Amount	Quantity	Amount
0	\$0.00	9	\$19,215.00
0	\$0.00	1	\$2,950,00
0	\$0.00	20	\$16,500,00
0	\$0.00	26	\$2,600,00
0	\$0.00	2	\$1,540.00
0	\$0.00	9	\$37,260.00
0	\$0.00	19.17	\$3,642,30
1	\$250.00	58	\$14,500.00
0	\$0.00	26	\$12,480,00
0	\$0,00	0	\$0.00
0	\$0.00	0	\$0.00
0	\$0.00	0	\$0.00
0	\$0.00	0	\$0,00
0	\$0.00	1321	\$33,025.00
0	\$0,00	2178	\$48,569.40
0	\$0.00	26	\$780.00
0	\$0.00	810	\$24,907.50
0	\$0.00	584	\$17,958.00
0	\$0.00	644	\$24,150,00
0	\$0.00	308	\$11,550.00
0	\$0.00	2436	\$4,506.60
4	\$3,600.00	21	\$18,900.00
0	\$0.00	86	\$19,780.00
0	\$0.00	86	\$21,930.00
3	\$405.00	3	\$405.00
0	\$0.00	9	\$48,420.00
0	\$0.00	7	\$1,750.00
0	\$0.00	0	\$0.00
D	\$0.00	1	\$3,560.00
0	\$0.00	10	\$20,000.00
0	\$0.00	2	\$6,540.00
0.	\$0.00	0	\$0.00
0	\$0.00	1	\$220.00
0	\$0.00	7075	\$28,300.00
0	\$0.00	1	\$850.00
0	\$0.00	0	\$0.00
0	\$0.00	2443	\$59,853.50
0	\$0.00	106	\$3,710.00
255	\$8,670.00	4187	\$142,358.00
0	\$0.00	317	\$14,265.00

ITEM NO.	DESCRIPTION	ÜNIT
81	2" INSULATION 4'X8' SHEET	SY
82	CONCRETE STEPS - VERTICAL SURFACE ONLY	SF
83	4" CONC SIDEWALK	SF
84	6" CONC SIDEWALK	SF
85	B618 CONC CURB & GUTTER	LF
86	D412 CONC CURB & GUTTER	LF
87	REMOVE & REPLACE EXIST CURB & GUTTER (ALL TYPES & SIZES)	LF
88	6" CONC DRIVEWAY PAVEMENT	SY
89	8" CONC DRIVEWAY PAVEMENT	SY
90	CONC VALLEY GUTTER	SY
91	TRUNCATED DOMES, CAST IRON	SF
92	TRAFFIC CONTROL	LS
93	DECIDUOUS TREE 2" CAL B & B	TREE
94	SEDIMENT CONTROL COMPOST LOG	LF
95	STORM DRAIN INLET PROTECTION	EA
96	EROSION & SEDIMENT CONTROL	LS
97	SEEDING, BLOWN COMPOST	SY
98	4" SOLID LINE WHITE PAINT	LF
99	OFFSET 8 INCH WATER MAIN, 7TH ST W STA 10+25L TO 10+35L (CO #1)	LS
100	4" SCH 40 PERFORATED DRAIN TILE WIFILTER SOCK	LF
101	LIQUIDATED DAMAGES	LS

	ORIGINAL	BID
Quantity	Unit Price	Amour
125	\$30.00	\$3,750.0
50	\$78.00	\$3,900,0
16630	\$4.40	\$73,172.0
780	\$9.80	\$7,644.0
7665	\$13.00	\$99,645.0
3750	\$12.00	\$45,000.0
125	\$33.00	\$4,125.0
965	\$55.00	\$53,075.0
80	\$78.00	\$6,240.0
170	\$75.00	\$12,750.0
130	\$49.00	\$6,370,0
1	\$9,400.00	\$9,400.0
1	\$700.00	\$700.0
50	\$8.00	\$400.0
55	\$200.00	\$11,000.0
1	\$4,400.00	\$4,400.0
7000	\$5.00	\$35,000.0
1000	\$1,10	\$1,100.0
1	\$9,390.00	\$9,390.0
100	\$10.00	\$1,000.0

COMPLETED				
This Period		To Date		
Quantity	Amount	Quantity	Amount	
0	\$0.00	16.02	\$480,60	
0	\$0.00	58.35	\$4,551.30	
0	\$0.00	18641	\$82,020.40	
0	\$0.00	512.4	\$5,021,52	
254	\$3,302.00	7451	\$96,863.00	
0	\$0.00	3679	\$44,148.00	
0	\$0.00	124	\$4,092.00	
0	\$0.00	972	\$53,460.00	
0	\$0.00	154	\$12,012.00	
0	\$0.00	177	\$13,275.00	
0	\$0.00	108	\$5,292.00	
0	\$0,00	1	\$9,400.00	
2	\$1,400.00	2	\$1,400.00	
0	\$0.00	0	\$0.00	
0	\$0.00	22	\$4,400.00	
0	\$0.00	1	\$4,400,00	
1770	\$8,850.00	7020	\$35,100.00	
0	\$0.00	1029	\$1,131.90	
0	\$0.00	1	\$9,390.00	
0	\$0.00	100	\$1,000.00	
1	-\$8,000.00	1	-\$8,000,00	

BID TOTAL: \$1,762,017.50

SUBTOTAL:

\$32,466.50

\$1,751,191.18

PROJECTS:	This Period	Total to Date
2018-1 2018 Neighborhood Infrastructure Improvements	\$32,466.50	\$1,751,191.18
TOTAL WORK COMPLETED TO DATE:	\$32,466.50	\$1,751,191.18

CITY OF HASTINGS

2018 Neighborhood Infrastructure Improvements

Payment Summary

11/1/2018 through 1/31/2019

Pay Estimate Number	Period	Retainage	Payment
1	5/1/2018 - 5/31/2018	\$0.00	\$115,388.25
2	6/1/2018 - 6/30/2018	\$0.00	\$277,312.77
3	7/1/2018 - 7/31/2018	\$0.00	\$349,830.45
4	8/1/2018 - 8/31/2018	\$9,219.00	\$300,838.20
5	9/1/2018 - 9/30/2018	\$19,608.22	\$372,556.19
6	10/1/2018 - 10/31/2018	\$13,698.58	\$260,273.02
7 (Final)	11/1/2018 - 1/31/2019	-\$42,525.80	\$74,992.30
тот	ALS TO DATE:	\$0.00	\$1 ,751,191.18

	Total Completed to Date:		\$1,751,191.18
	Less Retainage:		\$0.00
	Less Previous Payment:		\$1,676,198.88
	Total Amount Due:		\$74,992.30
Application for Payment Number: 7 (Final)		Contractor:	BCM Construction PO Box 37 Faribault, MN 55021

Approved by Owner Date