VILLAGE OF WINDOSR
VILLAGE BOARD RESOLUTION 2018-10

APPROVAL OF PAY REQUEST FOR WINDSOR CROSSING (RG HUSTON)

WHEREAS, RG Huston, as contractor for the Village of Windsor and TID No. 1, has requested payment for construction and installation of public infrastructure located in Windsor Crossing; and

WHEREAS, the Village Engineer has reviewed the pay request and recommends that payment be made, all set forth in the memorandum attached hereto; and

WHEREAS, following review and consideration of the pay request and the Village Engineer's recommendation, the Village Board resolves to proceed as set forth herein.

NOW THEREFORE, BE IT RESOLVED, by the Village Board of the Village of Windsor that it hereby authorizes payment to RG Huston as recommended by the Village Engineer.

The above and foregoing resolution was duly adopted at a regular meeting of the Village Board of the Village of Windsor, Dane County, Wisconsin, on the 15th day of February, 2018, by a vote of 4 in favor 0 opposed 0 abstentions.

Village of Windsor

Donald J. Madelung

Donald Madelung, Village Trustee
Acting on behalf of
Robert E. Wipperfurth, Village President

Attest:

Christine Capstran

Christine Capstran, Village Clerk

Exhibit A: Village Engineer's Memorandum dated February 12, 2018
Exhibit B: D'Onofrio Kottke and Associates Memorandum
Exhibit C: Pay Request #6

Windsor
Growing Forward

Memorandum

To: Windsor Village Board

CC: Tina Butteris, Finance Director
Christine Capstran, Clerk
Amy Anderson Schweppe, Planning & Development Coordinator

From: Kevin Richardson, Village Engineer

Date: February 12, 2018

Re: Windsor Crossing Pay Request #6

R.G. Huston Company, Inc., the general contractor constructing the Windsor Crossing, is requesting payment for construction work done on Windsor Crossing between September 12, 2016 and December 8, 2017. The work performed for this pay request was the modifications to the ponds and the reinstallation of engineered soils in the bottom of the infiltration ponds.

The project is approximately 99.9% complete; all quantities are agreed upon as final. There are punchlist and restoration items that need to be completed in the storm water management facilities. The contractor has requested final payment in the amount of $107,172.78. Bruce Hollar of D'Onofrio, Kottke and Associates, Inc., the design engineer for the project has recommended that the contractor be paid $87,172.78; Mr. Hollar' s email is attached, along with the contractor's pay request. I have no objections to paying the contractor $87,172.78 and holding $20,000 until the punchlist items have been completed this spring.

D'ONOFRIO KOTTKE AND ASSOCIATES, INC. 7530 Westward Way, Madison, WI 53717 • Phone: 608.833.7530 • www.donofrio.cc

Spring 2018 Punchlist Items

Date: January 17, 2018

To: Derrick Rice, Kevin Richardson, Kevin George

From: Bruce Hollar

Re: Windsor Crossing

One item listed on the May 22, 2017 punchlist was not completed in 2017. Replacement of certain terrace trees still needs to be done. The additional work that was authorized in the infiltration basins has been completed, however, it was late in the year and the vegetation was not established well enough to release the final payment.

Note that the vegetation in all infiltration basins, SE, SW and NW shall be maintained throughout the establishment period per the seed manufacturers recommendations and WisDOT standards. This includes any and all necessary mowings.

The current Application for Final Payment has $107,172.78 due to RG Huston as final payment for project closeout. The Village will be withholding $20,000 to assure the vegetation has established in an acceptable manner, leaving a remaining balance of $87,172.78 due to RG Huston now. Final payment of $20,000 will be authorized at the first Village Board meeting in June, 2018 should the Village feel comfortable that the restoration is satisfactory.

In the event the restoration growth does not meet the Village's expectations, the $20,000 payment will be held until the vegetation is growing properly.

APPLICATION FOR FINAL PAYMENT

PROJECT: Windsor Crossing - Site Grading, Street and Utility Improvements
CONTRACTOR: R.G. Huston Company, Inc.
OWNER: Village of Windsor
DATE: December 8, 2017
FN: 14-01-100
ESTIMATE NO.: 6

Schedule A

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
101	Performance & Payment Bonds	1	LS	$19,800.00	0	0.00	1	19,800.00
102	Mobilization	1	LS	$34,300.00	0	0.00	1	34,300.00
103	Traffic Control	1	LS	$500.00	0	0.00	1	500.00
104	Stone Tracking Pad	1	EA	$1,575.00	0	0.00	1	1,575.00
105	Silt Fence	6,000	LF	$1.10	0	0.00	3,454	3,799.40
106	Clearing and Grubbing	1	LS	$55,415.00	0	0.00	1	55,415.00
107	Strip Topsoil	62,000	CY	$1.33	0	0.00	62,000	82,460.00
108	Unclassified Excavation	116,000	CY	$3.22	0	0.00	116,000	373,520.00
109	Respread 6" Topsoil on Lot Areas	120,000	SY	$0.46	0	0.00	120,000	55,200.00
110	Excavate & Place Native Sands for Infiltration Basins	18,600	CY	$1.10	0	0.00	18,600	20,460.00
111	Engineered Soil - Min 12" Thick	10,200	SY	$6.00	3,200	19,200.00	10,200	61,200.00
112	Seed, Fertilize and Mulch Lot Areas	100,000	SY	$0.25	0	0.00	110,050	27,512.50
113	Seed, Fertilize and Mulch Easement Area	6,000	SY	$0.34	0	0.00	6,325	2,150.50
114	Seed & Fertilize Greenway Slopes	4,000	SY	$0.45	0	0.00	4,000	1,800.00
115	Seed & Fertilize Infiltration and Detention Basin Slopes	30,000	SY	$0.40	0	0.00	30,000	12,000.00
116	Seed & Fertilize Infiltration Areas	10,200	SY	$0.70	0	0.00	10,200	7,140.00
117	Class 1, Type B Urban Erosion Mat	36,500	SY	$1.40	0	0.00	27,952	39,132.80
118	Class 2, Type C Urban Erosion Mat	4,000	SY	$4.00	0	0.00	3,064	12,256.00
119	Class 3, Type A Erosion Mat	1,500	SY	$5.25	0	0.00	1,076	5,649.00
120	Velocity Check (street)	5	EA	$460.00	0	0.00	5	2,300.00
121	Velocity Check (greenway)	1	EA	$770.00	0	0.00	1	770.00

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
122	12" - 24" Heavy Rip Rap w/Fabric	200	SY	$44.10	0	0.00	200	8,820.00
123	12" - 18" Medium Rip Rap w/Fabric	120	SY	$42.40	0	0.00	120	5,088.00
124	Sawcut Pavement	60	LF	$4.80	0	0.00	90	432.00
125	Remove Existing Curb & Gutter	200	LF	$3.90	0	0.00	200	780.00
126	Remove Existing Concrete Sidewalk	775	SF	$1.80	0	0.00	500	900.00
127	Remove Asphalt Pavement	500	SY	$3.10	0	0.00	500	1,550.00
128	Trench Rock Excavation	3,000	LF	$17.00	0	0.00	2,986	50,762.00
129	12" PVC Sanitary Sewer	1,151	LF	$60.90	0	0.00	1,151	70,095.90
130	10" PVC Sanitary Sewer	790	LF	$100.50	0	0.00	790	79,395.00
131	8" PVC Sanitary Sewer	1,743	LF	$76.40	0	0.00	1,650	126,060.00
132	6" PVC Sanitary Sewer Lateral	340	LF	$33.30	0	0.00	339	11,288.70
133	24" Steel Casing	80	LF	$113.90	0	0.00	80	9,112.00
134	4' Diameter Sanitary Manhole	17	EA	$2,250.00	0	0.00	17	38,250.00
135	Extra Manhole Depth	141	VF	$103.10	0	0.00	141.24	14,561.84
136	Internal Chimney Seals	17	EA	$370.00	0	0.00	17	6,290.00
137	Sanitary Sewer Trench Backfill & Compaction (Within Roadway)	2,163	TF	$0.01	0	0.00	2,163	21.63
138	Sanitary Sewer Trench Backfill & Compaction (Outside Roadway)	1,861	TF	$0.01	0	0.00	1,151	11.51
139	Televise Sanitary Sewer	1	LS	$2,016.50	0	0.00	1	2,016.50
140	12" HDPE Water Main	555	LF	$0.00	0	0.00	0	0.00
141	12" C900 PVC Water Main	1,981	LF	$44.60	0	0.00	1,982	88,397.20
142	12" DI Water Main	2,170	LF	$73.50	0	0.00	2,186	160,671.00
143	8" DI Water Main	125	LF	$54.50	0	0.00	125	6,812.50
144	6" DI Water Main	270	LF	$44.50	0	0.00	270	12,015.00
146	12" Valve & Box	14	EA	$2,715.00	0	0.00	14	38,010.00
147	8" Valve & Box	1	EA	$1,550.00	0	0.00	1	1,550.00
148	6" Valve & Box	16	EA	$1,170.00	0	0.00	14	16,380.00
149	New Hydrant	14	EA	$2,895.00	0	0.00	14	40,530.00
150	Water Main Trench Backfill & Compaction (Within Roadway)	2,565	TF	$0.01	0	0.00	2,499	24.99

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
151	Water Main Trench Backfill & Compaction (Outside Roadway)	1,981	TF	$0.01	0	0.00	1,932	19.32
152	8'x4' Box Culvert	200	LF	$499.00	0	0.00	200	99,800.00
153	Temporary 48" CMP Culvert	340	LF	$87.50	0	0.00	335	29,312.50
154	53"x83" HERCP Storm Sewer	8	LF	$386.00	0	0.00	16	6,176.00
155	48" RCP Storm Sewer	230	LF	$109.40	0	0.00	230	25,162.00
156	36" RCP Storm Sewer	941	LF	$68.85	0	0.00	941	64,787.85
157	36" ADS N-12 Storm Sewer	8	LF	$141.10	0	0.00	20	2,822.00
158	33" RCP Storm Sewer	179	LF	$67.90	0	0.00	0	0.00
159	30" RCP Storm Sewer	156	LF	$57.40	0	0.00	156	8,954.40
160	24" RCP Storm Sewer	193	LF	$51.20	0	0.00	283	14,489.60
161	18" RCP Storm Sewer	64	LF	$43.30	0	0.00	325	14,072.50
162	15" RCP Storm Sewer	211	LF	$44.80	0	0.00	192	8,601.60
163	12" RCP Storm Sewer	124	LF	$41.95	0	0.00	40	1,678.00
164	12" ADS N-12 Storm Sewer	77	LF	$39.50	0	0.00	85	3,357.50
165	10" ADS N-12 Storm Sewer	26	LF	$31.45	0	0.00	0	0.00
166	8" ADS N-12 Storm Sewer	173	LF	$35.20	0	0.00	162	5,702.40
167	Storm Sewer Trench Backfill & Compaction	2,065	LF	$0.01	0	0.00	2,108	21.08
168	8'x4' Wing Walls	2	EA	$4,560.00	0	0.00	2	9,120.00
169	53"x83" HERCP Endwall	2	EA	$5,900.00	0	0.00	2	11,800.00
170	48" RCP Endwall	2	EA	$1,775.00	0	0.00	2	3,550.00
171	36" RCP Endwall with Pipe Gate	2	EA	$2,805.00	0	0.00	1	2,805.00
172	36" ADS N-12 Endwall	2	EA	$810.00	0	0.00	2	1,620.00
173	24" RCP Endwall	6	EA	$1,075.00	0	0.00	7	7,525.00
174	10" ADS N-12 Endwall	1	EA	$310.00	0	0.00	1	310.00
175	8" ADS N-12 Endwall	6	EA	$310.00	0	0.00	6	1,860.00
176	Storm Sewer Catch Basin (84" Diameter)	2	EA	$5,575.00	0	0.00	2	11,150.00

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
177	Storm Sewer Catch Basin (72" Diameter)	5	EA	$3,473.00	0	0.00	1	3,473.00
178	Storm Sewer Catch Basin (60" Diameter)	3	EA	$2,535.00	0	0.00	2	5,070.00
179	Storm Sewer Catch Basin (48" Diameter)	1	EA	$1,560.00	0	0.00	3	4,680.00
180	Storm Sewer Catch Basin (24" Diameter)	3	EA	$1,660.00	0	0.00	3	4,980.00
181	2' x 3' Inlet	13	EA	$1,540.00	0	0.00	13	20,020.00
182	Type "D" Inlet Protection	17	EA	$90.00	0	0.00	17	1,530.00
183	Finish Grade Streets	21	STA	$378.00	0	0.00	21	7,938.00
184	Undercut & Backfill w/Crushed Stone	1,000	CY	$18.40	0	0.00	1,014	18,657.60
185	Adjust Castings	45	EA	$235.00	0	0.00	45	10,575.00
186	12" Crushed Stone Base Course	9,400	SY	$9.80	0	0.00	9,400	92,120.00
187	30" Curb and Gutter	3,900	LF	$11.52	0	0.00	3,940	45,388.80
188	3" Bituminous Binder Asphalt	10,000	SY	$8.63	0	0.00	10,004	86,334.52
189	2" Bituminous Surface Asphalt	9,400	SY	$6.30	0	0.00	9,251	58,281.30
190	10" Crushed Stone Base for Bike Path	8,000	SY	$7.45	0	0.00	7,922	59,018.90
191	3' Wide Shoulder - 15" of 1 1/4" Crushed Stone Base Course	220	LF	$12.15	0	0.00	220	2,673.00
192	2 - 1/2" Bituminous Pavement for Bike Path	7,000	SY	$8.99	0	0.00	6,888	61,923.12
193	5" Concrete Sidewalk w/Base	9,000	SF	$3.13	0	0.00	9,372	29,334.36
194	5" Concrete Sidewalk Ramps w/Base	550	SF	$4.65	0	0.00	565	2,627.25
195	7" Concrete Drive Apron	120	SF	$4.88	0	0.00	133	649.04
196	9" Concrete Crosswalk	1,525	SF	$14.34	0	0.00	1,525	21,868.50
197	Detectable Warning Fields	11	EA	$222.22	0	0.00	11	2,444.42
198	Topsoil, Seed and Fertilize Terraces	3,500	SY	$3.35	0	0.00	3,732	12,502.20
199	Class 1, Type B Erosion Mat, Terraces	3,500	SY	$1.10	0	0.00	3,732	4,105.20
200	Type III Barricades	2	EA	$400.00	0	0.00	2	800.00
201	4" Double Yellow Striping (Epoxy)	3,200	LF	$0.60	0	0.00	3,430	2,058.00
202	4" White Striping (Epoxy)	800	LF	$0.60	0	0.00	640	384.00
203	12" White Striping (Epoxy)	60	LF	$6.00	0	0.00	302	1,812.00
204	24" Stop Bar (Epoxy)	1	EA	$120.00	0	0.00	1	120.00

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
205	Trail Crossing Sign (W11-15+W16-7P)	4	EA	$200.00	4	800.00	4	800.00
206	Yield Sign (R1-2)	1	EA	$165.00	1	165.00	1	165.00
207	Yield Ahead (W3-2)	1	EA	$165.00	1	165.00	1	165.00
208	Keep Right Sign (R4-7)	1	EA	$165.00	1	165.00	1	165.00
209	Stop Sign (R1-1)	1	EA	$165.00	1	165.00	1	165.00
210	Roundabout Ahead Sign (W2-6)	1	EA	$165.00	1	165.00	1	165.00
211	Pavement Marking Turn Arrows (Epoxy)	4	EA	$220.00	0	0.00	4	880.00
212	Pavement Marking "ONLY" (Epoxy)	2	EA	$220.00	0	0.00	4	880.00
213	Radar Speed Limit Sign	1	EA	$5,800.00	0.5	2,900.00	1	5,800.00
214	1-3/4" B & B Hackberry	15	EA	$485.00	0	0.00	15	7,275.00
215	1-3/4" B & B Flowering Pear	23	EA	$455.00	0	0.00	23	10,465.00
216	1-3/4" B & B American Linden	16	EA	$465.00	0	0.00	16	7,440.00
217	1-3/4" B & B Kentucky Coffee Tree	25	EA	$505.00	0	0.00	25	12,625.00
C2-218	Mobilization for Basin Improvements	1	LS	$3,925.00	1	3,925.00	1	3,925.00
C2-219	Deep Till Basins 12" Below Finish Grade	1	LS	$1,250.00	1	1,250.00	1	1,250.00
C2-220	Furnish & Install 6" Draintile in Basins	1,115	LF	$18.70	1,115	20,850.50	1,115	20,850.50
C2-221	Asphalt Patch of Bike Path	12	SY	$155.00	12	1,860.00	12	1,860.00
C2-222	Erosion Mat Pond Slopes	100	SY	$8.00	100	800.00	100	800.00
C2-223	Seed & Fertilize Infiltration Basin Areas	7,000	EA	$0.25	7,000	1,750.00	7,000	1,750.00
							TOTAL TO DATE SCHEDULE A:	**$2,582,256.43**

Schedule B

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
301	Stone Tracking Pad	1	EA	$1,575.00	0	0.00	1	1,575.00
302	Silt Fence	100	LF	$1.10	0	0.00	100	110.00
303	Clearing and Grubbing	1	LS	$533.00	0	0.00	1	533.00
304	Strip Topsoil	100	CY	$2.25	0	0.00	100	225.00
305	Respread 6" Topsoil on Lot Areas	100	CY	$2.25	0	0.00	100	225.00

Item No.	Description	Contract Quantity	Unit	Unit Price	Quantity this Period	Amount this Period	Quantity to Date	Amount to Date
306	Seed, Fertilize and Mulch Easement Area	10,000	SY	$0.34	0	0.00	0	0.00
307	12" SDR 17 HDPE Sanitary Sewer	626	LF	$62.90	0	0.00	626	39,375.40
308	4' Diameter Sanitary Manhole	1	EA	$2,400.00	0	0.00	1	2,400.00
309	Extra Manhole Depth	7	VF	$110.60	0	0.00	7	774.20
310	Internal Chimney Seals	1	EA	$365.00	0	0.00	1	365.00
311	16" SDR 11 HDPE Water Main	600	LF	$98.70	0	0.00	600	59,220.00
312	12" DI Water Main	65	LF	$68.90	0	0.00	65	4,478.50
313	6" DI Water Main	8	LF	$69.10	0	0.00	4	276.40
314	12" Valve & Box	1	EA	$2,570.00	0	0.00	1	2,570.00
315	6" Valve & Box	2	EA	$1,170.00	0	0.00	2	2,340.00
316	New Hydrant	2	EA	$2,900.00	0	0.00	2	5,800.00
317	Water Main Trench Backfill & Compaction	65	TF	$0.01	0	0.00	65	0.65
							TOTAL TO DATE SCHEDULE B:	$120,268.15

SCHEDULE A:	$2,582,256.43
SCHEDULE B:	$120,268.15
TOTAL TO DATE:	**$2,702,524.58**
LESS PREVIOUS PAYMENTS:	$2,595,351.80
DUE CONTRACTOR	**$107,172.78**

CONTRACT SUMMARY

Original Contract	Change Order	Adjusted Contract	Construction to Date
$2,712,414.01	$30,435.50	$2,742,849.51	$2,702,524.58

Previous Estimate Listing

Date	Amount
08/25/15	$712,304.41
09/30/15	$847,037.71
10/31/15	$482,427.93
12/9/2015	$434,275.83
9/12/2016	*$119,350.92
	$2,595,396.80

* Village payment to RG Huston was $119,305.92
Total payments to date to RG Huston - $2,595,351.80,
entered on previous page under LESS PREVIOUS PAYMENTS

Contractor's Certification:
The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective and (4) the above quantities are correct and final.

12/15/17

Contractor Date

Recommended for Payment:
D'Onofrio, Kottke & Associates, Inc.
7530 Westward Way
Madison, WI 53717

Bruce J. Holar, P.E.