

# APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



**Project Title:** Tradition Park Stormwater Detention Basin Remediation Project  
**Contractor:** RW Excavating Solutions, LC  
**Address:** 13293 S 88th Ave W, Prairie City, IA 50228  
**Finance Budget Code:** 682.3682.4453 **Finance Project #** 682.4453  
**Vendor Project or Invoice #:** **PO #**  
**Original Contract Date:** April 3, 2017 **Vendor #** 1906

**Date of Council Meeting:** September 18, 2017 **PAYMENT REQUEST #** 3  
**PAYMENT PERIOD:** From: August 6, 2017 Through: September 2, 2017

## Contract Summary

Original Contract Amount:	\$	634,346.50	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)	\$	634,346.50	
Total completed and stored to date:	\$	410,304.74	
Retainage: 5 % of Completed Work:	\$	20,515.24	
Total Earned less Retainage:	\$	389,789.50	
Less previous applications for payment:	\$	287,474.90	
SUBTOTAL	\$		102,314.60

OTHER CHARGES (Attach an itemized list) \$ -

**CURRENT PAYMENT DUE** \$ 102,314.60

Balance to finish, including retainage: \$ 244,557.00

Contract Time Remaining (If applicable) 17+10 Working Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

**Construction Contractor Approval:** RW Excavating Solutions, LC  
Signature: [Signature] Firm Name: Date: 9-8-17

**Engineer / Consultant Approval:** HR Green, Inc.  
Signature: [Signature] Firm Name: Date: September 7, 2017

**City of Ankeny Staff Approval:**  
Signature: [Signature] Date: Sept. 11, 2017

**Submit to:** Amy Bryant, P.E. Environmental Engineer - Public Works Department  
**E-mail:** [ABryant@AnkenyIowa.gov](mailto:ABryant@AnkenyIowa.gov) **Phone:** (515) 963-3542 **Fax:** (515) 963-3535

Date Printed: 9/7/2017

## APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

## CONTRACT PRICE DETAIL

ITEM NO.	DESCRIPTION (Include Change Order # if Applicable)	UNITS	ORIGINAL PROPOSED QUANTITY	QUANTITY CHANGE (BY CHANGE ORDER)	TOTAL QUANTITY	UNIT PRICE	EXTENDED PRICE	QUANTITY COMPLETE	VALUE OF COMPLETED WORK	REMAINING QUANTITY	PERCENT COMPLETE
1	Clearing and Grubbing	LS	1.00		1.00	\$ 2,000.00	\$ 2,000.00	1.00	\$ 2,000.00	-	100.00%
2	Topsoil, On-Site	CY	600.00		600.00	\$ 15.00	\$ 9,000.00	90.00	\$ 1,350.00	510.00	15.00%
3	Excavation, Class 10, Dredge Material to be Hauled Offsite	CY	2,900.00		2,900.00	\$ 15.60	\$ 45,240.00	2,900.00	\$ 45,240.00	-	100.00%
4	Excavation, Class 10, Cut Material to be Hauled Offsite	CY	3,270.00		3,270.00	\$ 15.60	\$ 51,012.00	3,021.00	\$ 47,127.60	249.00	92.39%
5	Excavation, Class 10, Cut Material to be Reused Onsite	CY	1,300.00		1,300.00	\$ 12.00	\$ 15,600.00		\$ -	1,300.00	0.00%
6	Subgrade Treatment, Geogrid Revetment Wrap	SY	3,000.00		3,000.00	\$ 3.00	\$ 9,000.00	500.00	\$ 1,500.00	2,500.00	16.67%
7	Replacement of Unsuitable Backfill Material	CY	800.00		800.00	\$ 13.00	\$ 10,400.00		\$ -	800.00	0.00%
8	Special Pipe Encasement	LF	80.00		80.00	\$ 20.00	\$ 1,600.00	80.00	\$ 1,600.00	-	100.00%
9	Storm Sewer, Trenched, Class III RCP, 54 Inch	LF	420.00		420.00	\$ 169.60	\$ 71,232.00	404.00	\$ 68,518.40	16.00	96.19%
10	Removal of Storm Sewer, RCP, 30 Inch Diameter	LF	66.00		66.00	\$ 40.00	\$ 2,640.00	66.00	\$ 2,640.00	-	100.00%
11	Removal of Storm Sewer, RCP, 36 Inch Diameter	LF	174.00		174.00	\$ 40.00	\$ 6,960.00	174.00	\$ 6,960.00	-	100.00%
12	Detention Basin Outlet Structure, Twin 3 Feet X 6 Feet RCB, Precast	LS	1.00		1.00	\$33,233.60	\$ 33,233.60	1.00	\$ 33,233.60	-	100.00%
13	Structural Plastic, Domed Outlet Grate, 8 Feet X 6 Feet	EA	2.00		2.00	\$ 5,947.20	\$ 11,894.40	2.00	\$ 11,894.40	-	100.00%
14	Conventional Seeding, Seeding and Hydraulic Mulching, Short Mesic Zone	AC	1.40		1.40	\$ 8,500.00	\$ 11,900.00		\$ -	1.40	0.00%
15	Hydraulic Seeding, Seeding and Mulching, Vegetated Revetment Zone	AC	0.30		0.30	\$ 8,500.00	\$ 2,550.00		\$ -	0.30	0.00%
16	Hydraulic Seeding, Seeding, Fertilizing and Mulching, Staging Area	AC	0.70		0.70	\$ 4,000.00	\$ 2,800.00		\$ -	0.70	0.00%
17	Plants, Live Staking, 18-24 Inch	EA	250.00		250.00	\$ 30.00	\$ 7,500.00		\$ -	250.00	0.00%
18	Plants, with Warranty, Potted Plugs, 2 Inch Minimum	EA	950.00		950.00	\$ 11.00	\$ 10,450.00		\$ -	950.00	0.00%
19	Temporary Rolled Erosion Control Product (RECP) - Type 3 B	SY	5,450.00		5,450.00	\$ 2.25	\$ 12,262.50		\$ -	5,450.00	0.00%
20	Wattles, Natural Fiber, 9 Inch Diameter	LF	600.00		600.00	\$ 3.00	\$ 1,800.00		\$ -	600.00	0.00%
21	Check Dam, Rock (Riffle Structures) Class E RipRap	TON	200.00		200.00	\$ 57.52	\$ 11,504.00	200.00	\$ 11,504.00	-	100.00%
22	RipRap, Class E	TON	2,900.00		2,900.00	\$ 57.52	\$ 166,808.00	1,744.38	\$ 100,336.74	1,155.62	60.15%
23	Silt Fence	LF	200.00		200.00	\$ 2.00	\$ 400.00	200.00	\$ 400.00	-	100.00%
24	Silt Fence Removal	LF	200.00		200.00	\$ 1.00	\$ 200.00		\$ -	200.00	0.00%
25	Stabilized Construction Entrance	SY	800.00		800.00	\$ 11.30	\$ 9,040.00	400.00	\$ 4,520.00	400.00	50.00%
26	Chain Link Fence, PVC Coated, 48 Inch	LF	52.00		52.00	\$ 60.00	\$ 3,120.00		\$ -	52.00	0.00%
27	Demolition Work	LS	1.00		1.00	\$ 6,000.00	\$ 6,000.00	0.70	\$ 4,200.00	0.30	70.00%
28	Mobilization	LS	1.00		1.00	\$50,000.00	\$ 50,000.00	1.00	\$ 50,000.00	-	100.00%
29	Concrete Washout	LS	1.00		1.00	\$ 1,000.00	\$ 1,000.00		\$ -	1.00	0.00%
30	Weir Wall with Wing Walls	LS	1.00		1.00	\$43,200.00	\$ 43,200.00	0.40	\$ 17,280.00	0.60	40.00%
31	Vegetation Management & Maintenance Site Visits (3 Years)	EA	12.00		12.00	\$ 2,000.00	\$ 24,000.00		\$ -	12.00	0.00%
32					-		\$ -		\$ -	-	0.00%
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73					-		\$ -		\$ -	-	0.00%
74					-		\$ -		\$ -	-	0.00%
75					-		\$ -		\$ -	-	0.00%

TOTAL CONTRACT AND VALUE OF WORK COMPLETED TO DATE

\$ 634,346.50

\$ 410,304.74

-35.32%





▷ 5525 Merle Hay Road | Suite 200 | Johnston, IA 50131  
Main 515.278.2913 + Fax 515.278.1846

▷ [HRGREEN.COM](http://HRGREEN.COM)

September 8, 2017

Amy Bryant, P.E.  
Environmental Engineer  
City of Ankeny  
220 W. 1<sup>st</sup> Street  
Ankeny, IA 50023-1751

**Progress Report & Attached Payment Application #3**  
**Tradition Park Stormwater Detention Basin Remediation | Construction**  
HRG Project No. 40160007.01  
Contractor Start Date: May 24, 2017

Dear Amy:

Please find the attached payment application for RW Excavating Solutions' work for the above referenced project. A brief summary of the work completed and how it relates to project progress is provided below.

Attached Payment Application #	3
Period covered by application	8/6/17 – 9/2/17
Amount this application, not including retainage	\$102,314.60
Total billings to date, not including retainage	\$389,789.50
Total retainage to date	\$20,515.24
Total billings to date, including this application and retainage	\$410,304.74
Contract maximum fee, including amendments	\$634,346.50
% of Contract work completed, including retainage	64.68%

Comments:

Partial payment application #3 includes work completed from August 6, 2017 through September 2, 2017. Construction activity included rock placement for the north basin riffle, vegetated revetment zone, and overflow channel. Additionally, work on the south basin weir wall is nearly halfway complete with concrete testing showing favorable results. Finally, RW has reached the required work progress to receive 100% of their mobilization cost.

I recommend payment of \$102,314.60, to RW Excavating Solutions for work completed through September 2, 2017. A total of sixty-three (63) working days have been charged through the end of this pay application.

Best regards,

**HR GREEN, INC.**

Kyle D. Riley, P.E., CFM  
Project Manager – Water Resources

**Enclosures**