

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: SW Plaza Parkway and Sw College Ave Detention Basins
Contractor: Seamus Excavating, LLC
Address: 9550 Hickman Road, Suite 106 Clive, IA 50325
Finance Budget Code: 977.3977.5329 **Finance Project Code:** 116.5329
Vendor Project or Invoice #: **PO #**
Original Contract Date: June 5, 2017 **Vendor #** 3426

Date of Council Meeting 8/21/2017 **PAYMENT REQUEST #** 1
PAYMENT PERIOD: From: 07/12/17 through: 07/31/17

Contract Summary

Original Contract Amount:	\$	855,070.38
Net change by Change Orders:	\$	14,318.28
Contract Amount to Date: (line 1 ± 2)	\$	869,388.66
Total completed and stored to date:	\$	267,940.49
Retainage: 5 % of Completed Work:	\$	13,397.02
Total Earned less Retainage:	\$	254,543.47
Less previous applications for payment:	\$	-
SUBTOTAL	\$	254,543.47

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 254,543.47

Balance to finish, including retainage: \$ 614,845.19

Contract Time Remaining (If applicable) 34 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: Seamus Excavating, LLC
Signature: [Signature] Date: 8-10-17

Engineer/Consultant Approval: Nilles Associates, Inc.
Signature: [Signature] Date: 8-10-2017
Firm Name: Jerry A. Selbher, P.E.

City of Ankeny Staff Approval: [Signature]
Signature: [Signature] Date: 8/14/17

Submit to: Amy Bryant, P.E., Environmental Engineer, 220 W. First Street, Ankeny, IA 50023
Email: ABryant@ankenyiowa.gov **Phone:** 515-963-3542 **Fax:** 515-963-3535

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

CONTRACT PRICE DETAIL

ITEM #	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
2.01	CLEARING AND GRUBBING	LS	1		1.00	\$ 6,500.00	\$ 6,500.00	1.00	\$ 6,500.00	-	100.00%
2.02	TOPSOIL, ON-SITE	CY	19,700		19,700.00	\$ 4.00	\$ 78,800.00	9,850.00	\$ 39,400.00	9,850.00	50.00%
2.03	EXCAVATION, CLASS 10	CY	102,500		102,500.00	\$ 2.45	\$ 251,125.00	66,625.00	\$ 163,231.25	35,875.00	65.00%
2.04	EXCAVATION, CLASS 13	CY	600		600.00	\$ 2.50	\$ 1,500.00			600.00	
2.05	REMOVALS, PIPE APRON, FOOTING, AND GUARD, 36-INCH	EA	1		1.00	\$ 1,041.50	\$ 1,041.50			1.00	
2.06	REMOVALS, STORM SEWER, PVC, 12-INCH	LF	296		296.00	\$ 14.40	\$ 4,262.40			296.00	
2.07	COMPACTION TESTING	LS	1		1.00	\$ 6,733.20	\$ 6,733.20	0.33	\$ 2,221.96	0.67	33.00%
2.08	POND CLAY LINER PREPARATION	CY	8,725		8,725.00	\$ 2.00	\$ 17,450.00	5,235.00	\$ 10,470.00	3,490.00	60.00%
2.09	SELECTIVE OVER-EXCAVATION AND REPLACEMENT OF POND LINER	CY	500	3,289.00	3,789.00	\$ 5.00	\$ 18,945.00	3,789.00	\$ 18,945.00	-	100.00%
3.01	TRENCH FOUNDATION	TON	200		200.00	\$ 30.30	\$ 6,060.00			200.00	
3.02	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	200		200.00	\$ 8.00	\$ 1,600.00			200.00	
3.03	TRENCH COMPACTION TESTING	LS	1		1.00	\$ 1,271.28	\$ 1,271.28			1.00	
4.01	STORM SEWER, TRENCHED, RCP, 15 INCH	LF	50		50.00	\$ 51.90	\$ 2,595.00			50.00	
4.02	STORM SEWER, TRENCHED, RCP, 36 INCH	LF	212		212.00	\$ 105.20	\$ 22,302.40			212.00	
4.03	STORM SEWER, TRENCHED, RCP, 42-INCH	LF	126		126.00	\$ 135.20	\$ 17,035.20			126.00	
4.04	STORM SEWER, TRENCHED, RCP, 54-INCH	LF	42		42.00	\$ 221.50	\$ 9,303.00			42.00	
4.05	STORM SEWER, TRENCHED, RCAP, 24-INCH EQUIVALENT	LF	93		93.00	\$ 103.60	\$ 9,634.80			93.00	
4.06	STORM SEWER, TRENCHED, RCAP, 42-INCH EQUIVALENT	LF	193		193.00	\$ 143.50	\$ 27,695.50			193.00	
4.07	PIPE APRON WITH FOOTING, RCP, 15-INCH	EA	1		1.00	\$ 1,509.10	\$ 1,509.10			1.00	
4.08	PIPE APRON WITH FOOTING, RCP, 36-INCH	EA	4		4.00	\$ 2,806.60	\$ 11,226.40			4.00	
4.09	PIPE APRON WITH FOOTING, RCP, 42-INCH	EA	1		1.00	\$ 3,245.50	\$ 3,245.50			1.00	
4.10	PIPE APRON WITH FOOTING, RCP, 54-INCH	EA	1		1.00	\$ 3,903.80	\$ 3,903.80			1.00	
4.11	PIPE APRON WITH FOOTING, RCAP, 24-INCH EQUIVALENT	EA	2		2.00	\$ 2,066.80	\$ 4,133.60			2.00	
4.12	PIPE APRON GUARD, RCP, 15-INCH	EA	1		1.00	\$ 798.50	\$ 798.50			1.00	
4.13	PIPE APRON GUARD, RCP, 36-INCH	EA	4		4.00	\$ 1,536.10	\$ 6,144.40			4.00	
4.14	PIPE APRON GUARD, RCP, 42-INCH	EA	1		1.00	\$ 1,859.50	\$ 1,859.50			1.00	
4.15	PIPE APRON GUARD, RCP, 54-INCH	EA	1		1.00	\$ 2,355.10	\$ 2,355.10			1.00	
4.16	PIPE APRON GUARD, RCAP, 24-INCH EQUIVALENT	EA	2		2.00	\$ 1,206.20	\$ 2,412.40			2.00	
6.01	MANHOLE, SW-401, 72 INCH DIAMETER	EA	1		1.00	\$ 6,810.10	\$ 6,810.10			1.00	
6.02	MANHOLE, SW-402	EA	1		1.00	\$ 8,481.70	\$ 8,481.70			1.00	
6.03	INTAKE, SW-506 - MODIFIED	EA	2		2.00	\$ 10,494.50	\$ 20,989.00			2.00	
6.04	TEMPORARY RISER	EA	1		1.00	\$ 874.60	\$ 874.60			1.00	
9.01	CONVENTIONAL SEEDING, TYPE 4	AC	24.0		24.00	\$ 250.00	\$ 6,000.00			24.00	
9.02	CONVENTIONAL SEEDING AND FERTILIZING, NATIVE GRASS AND FORBS SEEDING	AC	5.4		5.40	\$ 1,320.00	\$ 7,128.00			5.40	
9.03	HYDRAULIC MULCHING, BONDED FIBER MATRIX (BFM)	AC	5.4		5.40	\$ 2,340.00	\$ 12,636.00			5.40	
9.04	HYDRAULIC MULCHING, WOOD CELLULOSE	AC	24.0		24.00	\$ 1,460.00	\$ 35,520.00			24.00	
9.05	TREES - 2 1/2" CALIPER, WITH WARRANTY	EA	10		10.00	\$ 450.00	\$ 4,500.00			10.00	
9.06	SOIL LOG, 18-INCH DIAMETER, FILTER SOCK	LF	3,193		3,193.00	\$ 10.40	\$ 33,207.20			3,193.00	
9.07	WATTLES, STRAW, 12-INCH DIAMETER	LF	5,400		5,400.00	\$ 1.98	\$ 10,692.00			5,400.00	
9.08	RIP-RAP, CLASS "E" REVETMENT	TON	115		115.00	\$ 61.70	\$ 7,095.50			115.00	
9.09	ARMOR MAT	SY	1,614		1,614.00	\$ 50.00	\$ 80,700.00			1,614.00	
9.10	SILT FENCE OR SILT FENCE DITCH CHECK	LF	950		950.00	\$ 1.48	\$ 1,406.00	225.00	\$ 333.00	725.00	23.68%
9.11	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF EXISTING DEVICE	LF	89		89.00	\$ 1.00	\$ 89.00	89.00	\$ 89.00	-	100.00%
9.12	STABILIZED CONSTRUCTION ENTRANCE	SY	278		278.00	\$ 9.00	\$ 2,502.00	278.00	\$ 2,502.00	-	100.00%
9.13	EROSION CONTROL MULCHING, HYDRAULIC MULCHING, WOOD CELLULOSE	AC	35.2		35.20	\$ 1,380.00	\$ 48,576.00			35.20	
9.14	DEWATERING	LS	1		1.00	\$ 5,000.00	\$ 5,000.00	0.50	\$ 2,500.00	0.50	50.00%
9.15	1" CLEAN ROCK	TON	39		39.00	\$ 58.20	\$ 2,269.80			39.00	
9.16	EROSION STONE	TON	39		39.00	\$ 60.10	\$ 2,343.90			39.00	
9.17	ENGINEERING FABRIC	SY	90		90.00	\$ 65.30	\$ 5,877.00			90.00	
9.18	REMOVAL OF EXISTING FENCE	LF	250		250.00	\$ 5.50	\$ 1,375.00	250.00	\$ 1,375.00	-	100.00%
11.01	MOBILIZATION	LS	1		1.00	\$ 45,000.00	\$ 45,000.00	0.50	\$ 22,500.00	0.50	50.00%
11.02	CONCRETE WASHOUT	LS	1		1.00	\$ 1,000.00	\$ 1,000.00			1.00	
CO #1	PIPE AND STRUCTURE REVISIONS 6/16/2017	LS		1.00	1.00	\$ (2,126.72)	\$ (2,126.72)	1.00	\$ (2,126.72)	-	100.00%
TOTAL CONTRACT AND VALUE OF WORK COMPLETED TO DATE							\$ 869,388.66		\$ 267,940.49		30.82%

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

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Record of Change Orders

#	Date	Amount
1	8/21/2017	\$ 14,318.28
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TOTAL		\$ 14,318.28

Contract Time Remaining:

CONTRACT PERIOD:	WORKING DAYS
Original Contract Date:	06/05/17
Original Contract Time:	45
Added by Change Order:	0
Contract Time to Date:	45
Time Used to Date:	11
Contract Time Remaining:	34

1250 SW State Street, Suite A
Ankeny, IA 50023-2555
(515) 965-0123 – (515) 965-3322 fax
nillesinc.com



Civil Engineering – Land Surveying – Landscape Architecture

August 14, 2017

City Council
City of Ankeny
410 West First Street
Ankeny, Iowa 50023

RE: SW Plaza Parkway & SW College Avenue Detention Basins

Honorable Mayor and Members of the City Council:

We are pleased to submit the first partial payment application and first change order for work that occurred between July 12th (start date) and July 31st in 2017.

The following is a summary of the work that occurred during this pay period:

- Subcontractors removed trees and fence prior to grading work.
- Seamus Excavating (prime contractor) mobilized to the site using a stabilized construction entrance. Seamus stripped and stockpiled topsoil. Seamus then started and has been continuing mass excavation earthwork to construct the south and north basins.
- A third party engineer, Allender-Butzke, has been monitoring the basins for sand seams which would place the basins at risk for leaking. Allender-Butzke has recommended to date 3,789 cubic yards of undercutting to remove and replace sandy material with suitable pond-liner material (good clay). The recommendation is 3,289 cubic yards more than the plan quantity of 500 CY and is part of Change Order No. 1.
- The drawings were revised to deepen the storm sewer utility in an effort to place additional cover over the pipes when future SW College Avenue is constructed. Pipe sizes were changed and structures were deepened resulting in a contract deduct as detailed on Change Order No. 1.
- Soil-Tek has been on site to place silt fence in an effort to reduce erosion.

Please review the enclosed partial payment application and change order which Nilles Associates recommends in full.

Very Truly Yours,

A handwritten signature in blue ink that reads "Jerry A. Selbher". The signature is fluid and cursive, with the first name "Jerry" being the most prominent.

Jerry Selbher, P.E.
NILLES ASSOCIATES, INC.