



Contractor's Application for Payment No. 10

Application Period		Application Date: 5/31/2019
To (Owner): La Vista Community Development Agency		From (Contractor): Graham Construction, Inc.
Project: City of La Vista 84th St. Redevelopment Area City Centre Infrastructure	Contact: Rob Wells	Via (Engineer): Olsson Associates Tony Egelhoff
Owner's Contract No.: CD-17-008	Contractor's Project No.: N17045	Engineer's Project No.: B16-0546

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1		\$159,278.10
2	\$115,225.88	
3	\$240,850.90	
4	\$39,201.43	
TOTALS	\$395,278.21	\$159,278.10
NET CHANGE BY CHANGE ORDERS		\$236,000.11

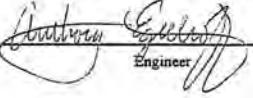
1. ORIGINAL CONTRACT PRICE..... \$ 4,298,611.80
 2. Net change by Change Orders..... \$ 5236,000.11
 3. Current Contract Price (Line 1 ± 2)..... \$ 4,534,611.91
 4. TOTAL COMPLETED AND STORED TO DATE
 (Column F total on Progress Estimates)..... \$ 3,743,323.22
 5. RETAINAGE:
 a. 10% X \$3,743,323.22 Work Completed..... \$ 3374,332.32
 b. 10% X _____ Stored Material..... \$ _____
 c. Total Retainage (Line 5.a + Line 5.b)..... \$ 3374,332.32
 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)..... \$ 3,368,990.89
 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ 3,028,426.84
 8. AMOUNT DUE THIS APPLICATION..... \$ 340,564.05
 9. BALANCE TO FINISH, PLUS RETAINAGE
 (Column G total on Progress Estimates + Line 5.c above)..... \$ 1,165,621.02

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
 (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 the Work covered by prior Applications for Payment;
 (2) Title to 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 the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By:  Date: 6/10/2019

Payment of: \$ 340,564.05 ←
 (Line 8 or other - attach explanation of the other amount)
 is approved by:  6/10/19
 (Date)

O.K. to pay
 & NK
 6-16-2019
 16,71,0509.003

D
G

Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract): Rob Wells			Application Number: 10				
Application Period: 5/1/2019-5/31/2019			Application Date: 5/31/2019				
			Work Completed		E	F	
Specification Section No.	A	B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	G
	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period		% (F / B)	Balance to Finish (B - F)
1	Mobilization	\$355,000.00	\$355,000.00			\$355,000.00	100.0%
70	Preperation of Structure	\$10,000.00	\$10,000.00			\$10,000.00	100.0%
111	Install Traffic Posts and Signs	\$22,000.00					\$22,000.00
112	Provide Temporary Traffic Control	\$15,000.00					\$15,000.00
128	Construct Water Quality Structure	\$18,000.00	\$18,000.00			\$18,000.00	100.0%
WCD#1	Removal of Tree per 240850.9	\$705.85	\$705.85			\$705.85	100.0%
WCD#2	Abandonment of 50' of 36" Storm per Work Change Directive #2	\$10,861.78	\$10,861.78			\$10,861.78	100.0%
WCD#3	Construction of a 10-inch stubout from Sanitary Manhole GS2	\$232.50	\$232.50			\$232.50	100.0%
WCD#4	Remove existing wood panel fence, and replace with white vinylprivac	\$51,139.20	\$51,139.20			\$51,139.20	100.0%
WCD#6	Construction of a 2" ACC Overlay as per Work Change Directive #6	\$8,300.00	\$8,300.00			\$8,300.00	100.0%
WCD#7	Retaining Wall Cap Salvage	\$5,118.75	\$5,118.75			\$5,118.75	100.0%
WCD#8	42" Energy Dissipators	\$5,076.00	\$5,076.00			\$5,076.00	100.0%
WCD#9	Addition of Receptacles to Lightpoles Throughout the Project	\$91,825.13					\$91,825.13
WCD#10	Outlot C, Lot4,5,6 Grading Work	\$109,698.60	\$90,000.00			\$90,000.00	82.0%
WCD#11	Installation of Decorative Street Signs	\$42,630.00					\$42,630.00
CO#4	Phase 1 & 2 Liquidated Damages	(\$5,710.00)	(\$5,710.00)			(\$5,710.00)	100.0%
	Totals	\$739,877.81	\$548,724.08			\$548,724.08	\$191,153.73

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): Rob Wells							Application Number: 10			
Application Period: 5/1/2019-5/31/2019							Application Date: 5/31/2019			
A			B		C	D	E	F		
Item		Contract Information			Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description	Item Quantity	Units	Unit Price						
002	Remove pavement	4,373.00	SY	\$10.30	\$45,041.90	4926	\$50,737.80	\$50,737.80	112.6%	-\$5,695.90
003	Remove sidewalk	582.00	SF	\$6.90	\$4,015.80	594	\$4,098.60	\$4,098.60	102.1%	-\$82.80
004	Remove median surfacing	1,136.00	SF	\$10.30	\$11,700.80	1078	\$11,103.40	\$11,103.40	94.9%	\$597.40
005	Remove < 12" sewer pipe	526.00	LF	\$14.70	\$7,732.20	601	\$8,834.70	\$8,834.70	114.3%	-\$1,102.50
006	Remove 15-18" sewer pipe	311.00	LF	\$14.70	\$4,571.70	29	\$426.30	\$426.30	9.3%	\$4,145.40
007	Remove 48" sewer pipe	418.00	LF	\$16.70	\$6,980.60					\$6,980.60
008	Remove 54" sewer pipe	53.00	LF	\$24.50	\$1,298.50	53	\$1,298.50	\$1,298.50	100.0%	
009	Remove manhole	3.00	EA	\$685.00	\$2,055.00	3	\$2,055.00	\$2,055.00	100.0%	
010	Remove flared end 36-48"	1.00	EA	\$294.00	\$294.00	1	\$294.00	\$294.00	100.0%	
011	Remove flared end 48-60"	1.00	EA	\$294.00	\$294.00	1	\$294.00	\$294.00	100.0%	
012	Remove light pole	2.00	EA	\$975.00	\$1,950.00	3	\$2,925.00	\$2,925.00	150.0%	-\$975.00
013	Remove area inlet	1.00	EA	\$735.00	\$735.00	1	\$735.00	\$735.00	100.0%	
014	Remove curb inlet	3.00	EA	\$490.00	\$1,470.00	3	\$1,470.00	\$1,470.00	100.0%	
015	Remove sign	2.00	EA	\$98.00	\$196.00	2	\$196.00	\$196.00	100.0%	
016	Remove fence	856.00	LF	\$3.90	\$3,338.40	856	\$3,338.40	\$3,338.40	100.0%	
017	Remove retaining wall	2,883.00	SF	\$3.90	\$11,243.70	2883	\$11,243.70	\$11,243.70	100.0%	
018	Saw cut full depth	317.00	LF	\$4.50	\$1,426.50	248	\$1,116.00	\$1,116.00	78.2%	\$310.50
019	Excavation on site	19,263.00	CY	\$6.75	\$130,025.25	19263	\$130,025.25	\$130,025.25	100.0%	
020	Unsuitable material	500.00	CY	\$30.00	\$15,000.00					\$15,000.00
021	Security fence	1,300.00	LF	\$13.00	\$16,900.00	1498	\$19,474.00	\$19,474.00	115.2%	-\$2,574.00
022	Temp contractor access road	2,914.00	SY	\$9.00	\$26,226.00	5880	\$52,920.00	\$52,920.00	201.8%	-\$26,694.00
023	Temp 8" surfacing	912.00	SY	\$50.00	\$45,600.00	496	\$24,800.00	\$24,800.00	54.4%	\$20,800.00
024	Reconstruct manhole to grade	15.90	VF	\$590.00	\$9,381.00	15.9	\$9,381.00	\$9,381.00	100.0%	
025	Adjust Manhole to grade	0	EA	\$490.00	0					
026	Adjust Inlet to grade	0	EA	\$735.00	0					
027	6" concrete pavement L65	4,782.00	SY	\$64.00	\$306,048.00	3571	\$228,544.00	\$228,544.00	74.7%	\$77,504.00
028	8" concrete pavement L65	9,279.00	SY	\$57.00	\$528,903.00	7095	\$404,415.00	\$404,415.00	76.5%	\$124,488.00
028A**	8" concrete pavement L65	204.00	SY	\$48.45	\$9,883.80	204	\$9,883.80	\$9,883.80	100.0%	
029	8" combo curb & gutter	286.00	LF	\$14.75	\$4,218.50	171	\$2,522.25	\$2,522.25	59.8%	\$1,696.25
030	8" imprinted concrete surfacing	3,249.00	SF	\$17.75	\$57,669.75	1609	\$28,559.75	\$28,559.75	49.5%	\$29,110.00
031	4" PCC sidewalk	4,225.00	SF	\$4.00	\$16,900.00	1768	\$7,072.00	\$7,072.00	41.8%	\$9,828.00
032	6" concrete median surfacing	317.00	SF	\$5.00	\$1,585.00					\$1,585.00
033	Concrete curb ramp	255.00	SF	\$10.75	\$2,741.25	70	\$752.50	\$752.50	27.5%	\$1,988.75
034	Armor-tile warning panels	53.00	SF	\$31.50	\$1,669.50	16	\$504.00	\$504.00	30.2%	\$1,165.50
035	Gravity block retaining wall	996.00	SF	\$70.00	\$69,720.00	996	\$69,720.00	\$69,720.00	100.0%	
036	Alternate #1 Gravity block retaining wall	3,530.00	SF	\$75.00	\$264,750.00	3530	\$264,750.00	\$264,750.00	100.0%	
037	Small block retaining wall	382.00	SF	\$24.00	\$9,168.00					\$9,168.00
038	Pipe railing	539.00	LF	\$50.00	\$26,950.00	539	\$26,950.00	\$26,950.00	100.0%	
038A	Construct 48" Black Vinyl Chain Link Fence	418.00	LF	\$20.00	\$8,360.00					\$8,360.00
039	Construct Curb Wall	503.00	SF	\$40.00	\$20,120.00	377	\$15,080.00	\$15,080.00	75.0%	\$5,040.00
040	Agg bedding 10" storm sewer pipe	49.00	LF	\$6.00	\$294.00	49	\$294.00	\$294.00	100.0%	
041	Agg bedding 12" storm sewer pipe	38.00	LF	\$6.25	\$237.50	38	\$237.50	\$237.50	100.0%	
042	Agg bedding 15" storm sewer pipe	382.00	LF	\$7.00	\$2,674.00	382	\$2,674.00	\$2,674.00	100.0%	
043	Agg bedding 18" storm sewer pipe	473.00	LF	\$8.00	\$3,784.00	473	\$3,784.00	\$3,784.00	100.0%	

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): Rob Wells							Application Number: 10			
Application Period: 5/1/2019-5/31/2019							Application Date: 5/31/2019			
A				B	C	D	E	F		
Item		Contract Information			Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)					
044	Agg bedding 24" storm sewer pipe	848.00	LF	\$9.50	\$8,056.00	848	\$8,056.00		\$8,056.00	100.0%
045	Agg bedding 30" storm sewer pipe	1,518.00	LF	\$14.75	\$22,390.50	1518	\$22,390.50		\$22,390.50	100.0%
046	Agg bedding 36" storm sewer pipe	956.00	LF	\$17.50	\$16,730.00	871	\$15,242.50		\$15,242.50	91.1%
047	Agg bedding 42" storm sewer pipe	913.00	LF	\$20.00	\$18,260.00	913	\$18,260.00		\$18,260.00	100.0%
048	Agg bedding 54" storm sewer pipe	484.00	LF	\$25.20	\$12,196.80	484	\$12,196.80		\$12,196.80	100.0%
049	8" HDPE storm sewer pipe	24.00	LF	\$49.00	\$1,176.00	24	\$1,176.00		\$1,176.00	100.0%
050	10" HDPE storm sewer pipe	46.00	LF	\$42.00	\$1,932.00	46	\$1,932.00		\$1,932.00	100.0%
051	12" HDPE storm sewer pipe	38.00	LF	\$49.00	\$1,862.00	38	\$1,862.00		\$1,862.00	100.0%
052	15" HDPE storm sewer pipe	60.00	LF	\$54.50	\$3,270.00	60	\$3,270.00		\$3,270.00	100.0%
053	18" HDPE storm sewer pipe	25.00	LF	\$64.00	\$1,600.00	60	\$3,840.00		\$3,840.00	240.0%
054	24" HDPE storm sewer pipe	38.00	LF	\$67.00	\$2,546.00	38	\$2,546.00		\$2,546.00	100.0%
055	15" RCP class III	322.00	LF	\$50.00	\$16,100.00	322	\$16,100.00		\$16,100.00	100.0%
056	18" RCP class III	448.00	LF	\$60.00	\$26,880.00	448	\$26,880.00		\$26,880.00	100.0%
057	24" RCP class III	810.00	LF	\$62.00	\$50,220.00	810	\$50,220.00		\$50,220.00	100.0%
058	30" RCP class III	1,518.00	LF	\$74.00	\$112,332.00	1518	\$112,332.00		\$112,332.00	100.0%
059	36" RCP D(0.01)=1350	956.00	LF	\$105.00	\$100,380.00	871	\$91,455.00		\$91,455.00	91.1%
060	36" RCP D(0.01)=1350 or HDPE	157.00	LF	\$105.00	\$16,485.00					\$16,485.00
061	42" RCP D(0.01)=1350	913.00	LF	\$130.00	\$118,690.00	913	\$118,690.00		\$118,690.00	100.0%
062	54" RCP D(0.01)=1350 or HDPE	484.00	LF	\$165.00	\$79,860.00	484	\$79,860.00		\$79,860.00	100.0%
063	36" concrete collar	1.00	EA	\$2,050.00	\$2,050.00	1	\$2,050.00		\$2,050.00	100.0%
064	54" ID storm manhole	24.30	VF	\$750.00	\$18,225.00	24.4	\$18,300.00		\$18,300.00	100.4%
065	60" ID storm manhole	44.50	VF	\$770.00	\$34,265.00	44.5	\$34,265.00		\$34,265.00	100.0%
066	72" ID storm manhole	32.20	VF	\$800.00	\$25,760.00	32.2	\$25,760.00		\$25,760.00	100.0%
067	84" ID storm manhole	87.00	VF	\$1,105.00	\$96,135.00	78.8	\$87,074.00		\$87,074.00	90.6%
068	96" ID storm manhole	145.90	VF	\$1,185.00	\$172,891.50	137.9	\$163,411.50		\$163,411.50	94.5%
069	Type C manhole NDOR 435-R1	1.00	EA	\$20,450.00	\$20,450.00	1	\$20,450.00		\$20,450.00	100.0%
071	30" RC flared end		EA	\$2,400.00						
072	36" RC flared end	1.00	EA	\$2,700.00	\$2,700.00	1	\$2,700.00		\$2,700.00	100.0%
073	42" RC flared end	1.00	EA	\$3,000.00	\$3,000.00	1	\$3,000.00		\$3,000.00	100.0%
074	Reinforced curb inlet type III	2.00	EA	\$5,650.00	\$11,300.00	2	\$11,300.00		\$11,300.00	100.0%
075	Curb inlet type I	3.00	EA	\$2,900.00	\$8,700.00	2	\$5,800.00		\$5,800.00	66.7%
076	Curb inlet type III	2.00	EA	\$3,750.00	\$7,500.00	1	\$3,750.00		\$3,750.00	50.0%
077	Curb inlet type IV	4.00	EA	\$2,825.00	\$11,300.00	2	\$5,650.00		\$5,650.00	50.0%
078	Grated inlet type saddle creek	11.00	EA	\$6,500.00	\$71,500.00	10	\$65,000.00		\$65,000.00	90.9%
079	Install Filterra Inlet	0	EA	\$20,100.00	0					
080	Agg bedding 6" sani sewer pipe	644.00	LF	\$7.00	\$4,508.00	718	\$5,026.00		\$5,026.00	111.5%
081	Agg bedding 8" sani sewer pipe	1,531.00	LF	\$7.00	\$10,717.00	1970	\$13,790.00		\$13,790.00	128.7%
082	Agg bedding 10" sani sewer pipe	533.00	LF	\$8.50	\$4,530.50	229	\$1,946.50		\$1,946.50	43.0%
083	6" PVC sani sewer pipe	644.00	LF	\$33.00	\$21,252.00	718	\$23,694.00		\$23,694.00	111.5%
084	8" PVC sani sewer pipe	1,859.00	LF	\$33.00	\$61,347.00	1531	\$50,523.00		\$50,523.00	82.4%
085	10" PVC sani sewer pipe	234.00	LF	\$35.00	\$8,190.00	229	\$8,015.00		\$8,015.00	97.9%
086	10" DIP sani sewer pipe	495.00	LF	\$150.00	\$74,250.00	495	\$74,250.00		\$74,250.00	100.0%
087	Construct 6" x 8" Wye	1.00	EA	\$350.00	\$350.00	1	\$350.00		\$350.00	100.0%
087A	Construct 6" x 10" Wye	1.00	EA	\$350.00	\$350.00	1	\$350.00		\$350.00	100.0%

Progress Estimate - Unit Price Work

Contractor's Application

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Item		Contract Information			Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)					
088	6" cleanout	1.00	EA	\$625.00	\$625.00	1	\$625.00	\$625.00	100.0%	
089	Install external frame seal	50.00	EA	\$350.00	\$17,500.00					\$17,500.00
090	Connect sani sewer manhole tap	1.00	EA	\$12,000.00	\$12,000.00	1	\$12,000.00	\$12,000.00	100.0%	
091	Connect sani manhole tap extra deep	1.00	EA	\$40,000.00	\$40,000.00	1	\$40,000.00	\$40,000.00	100.0%	
091A	Construct 30" Storm Sewer Tap	1.00	EA							
092	54" ID sani manhole	178.60	VF	\$510.00	\$91,086.00	178.6	\$91,086.00	\$91,086.00	100.0%	
093	Riprap type B	165.00	IT	\$62.00	\$10,230.00	104	\$6,448.00	\$6,448.00	63.0%	\$3,782.00
094	1" SCH 40 PVC in trench	12,380.00	LF	\$3.00	\$37,140.00	6077	\$18,231.00	\$18,231.00	49.1%	\$18,909.00
095	#8 copper wire w/ thwn insul	18,590.00	LF	\$0.65	\$12,083.50	12428	\$8,078.20	\$8,078.20	66.9%	\$4,005.30
096	LED luminaire w/ pole & base	66.00	EA	\$5,310.00	\$350,460.00	43	\$228,330.00	\$228,330.00	65.2%	\$122,130.00
097	Electrical handhole/pullbox	14.00	EA	\$480.00	\$6,720.00	5	\$2,400.00	\$2,400.00	35.7%	\$4,320.00
098	Lighting service cabinet	1.00	EA	\$18,782.00	\$18,782.00					\$18,782.00
099	Permanent paint 4" white	4,677.00	LF	\$2.25	\$10,523.25					\$10,523.25
100	Permanent paint 5" yellow	325.00	LF	\$3.50	\$1,137.50					\$1,137.50
101	Perm tape type 4, 5" white grooved	972.00	LF	\$5.50	\$5,346.00					\$5,346.00
102	Perm tape type 3, 12" white grooved	80.00	LF	\$22.00	\$1,760.00					\$1,760.00
103	Perm tape type 3, 24" white grooved	310.00	LF	\$22.00	\$6,820.00					\$6,820.00
104	Perm tape white left arrow grooved	4.00	EA	\$475.00	\$1,900.00					\$1,900.00
105	Perm tape white right arrow grooved	3.00	EA	\$550.00	\$1,650.00					\$1,650.00
106	ADA stall symbol	7.00	EA	\$175.00	\$1,225.00					\$1,225.00
107	Remove lines 5" white	62.00	LF	\$17.00	\$1,054.00					\$1,054.00
108	Remove lines 12" white	40.00	LF	\$29.00	\$1,160.00					\$1,160.00
109	Remove lines 24" white	120.00	LF	\$33.00	\$3,960.00					\$3,960.00
110	Remove arrow	2.00	EA	\$425.00	\$850.00					\$850.00
113	Install seeding cover crop	1.37	AC	\$835.00	\$1,143.95					\$1,143.95
114	Install seeding native mix	0.52	AC	\$3,050.00	\$1,586.00					\$1,586.00
115	Install turf erosion control type 2	6.06	AC	\$8,500.00	\$51,510.00	4.01	\$34,085.00	\$34,085.00	66.2%	\$17,425.00
116	Install inlet protection	20.00	EA	\$215.00	\$4,300.00	15	\$3,225.00	\$3,225.00	75.0%	\$1,075.00
117	Install erosion check wattle	3,023.00	LF	\$3.00	\$9,069.00	2130	\$6,390.00	\$6,390.00	70.5%	\$2,679.00
118	Install sodding	185.00	SY	\$55.00	\$10,175.00					\$10,175.00
119	Install silt fence	460.00	LF	\$3.00	\$1,380.00	343	\$1,029.00	\$1,029.00	74.6%	\$351.00
120	Install flexamat	174.00	SY	\$97.00	\$16,878.00	174	\$16,878.00	\$16,878.00	100.0%	
121	Install turf mat type A	491.00	SY	\$6.25	\$3,068.75	1779	\$11,118.75	\$11,118.75	362.3%	-\$8,050.00
122	Install SAFL baffle	3.00	EA	\$6,900.00	\$20,700.00	3	\$20,700.00	\$20,700.00	100.0%	
123	Install snout	1.00	EA	\$7,100.00	\$7,100.00	1	\$7,100.00	\$7,100.00	100.0%	
124	Install 18" ID preserver	1.00	EA	\$4,200.00	\$4,200.00	1	\$4,200.00	\$4,200.00	100.0%	
125	Install 24" ID preserver	1.00	EA	\$5,300.00	\$5,300.00	1	\$5,300.00	\$5,300.00	100.0%	
126	Install 30" ID preserver	1.00	EA	\$6,900.00	\$6,900.00	1	\$6,900.00	\$6,900.00	100.0%	
127	Install 36" ID skimmer	1.00	EA	\$5,300.00	\$5,300.00	1	\$5,300.00	\$5,300.00	100.0%	
129	Construction entrance	1.00	EA	\$1,500.00	\$1,500.00					\$1,500.00
130	Loader rental operated	20.00	HR	\$120.00	\$2,400.00					\$2,400.00
131	Backhoe rental operated	20.00	HR	\$105.00	\$2,100.00					\$2,100.00
132	Dump truck rental operated	20.00	HR	\$95.00	\$1,900.00					\$1,900.00
133	Skid loader rental operated	20.00	HR	\$100.00	\$2,000.00					\$2,000.00

Progress Estimate - Unit Price Work

Contractor's Application