



CDBG-DR 13 CHANGE ORDER OR WORK ORDER AMENDMENT



Project Information

Project Name	Little River Drainage Improvements				
Work Order Number (CDBG-DR 01)	I-15-W-URG	Project Address	South End of Little River Park		
Date	11/21/2019	Requested By	Downey Contracting. LLC		
Date Requested	11/20/2019	Total Budget	\$10,902,474.63	Cost of Change	\$23,782.68

Change Order Type - Description

Circle Type:	Field	Change	Work Order Amendment	
---------------------	-------	--------	----------------------	--

Budget Line Items Affected: (List All)

- Traffic Stripe (Plastic)(White)(4" wide) – Unit Price \$6.00/LF, Quantity Increased by 103.78
- Traffic Stripe (Plastic)(White)(24" wide) – Unit Price \$20.00/LF, Quantity Increased by 89
- Traffic Strip (Plastic)(White)(Symbols) – Unit Price \$500.00/each, Quantity Increased by 2

Added Items:

- Traffic Stripe (Plastic)(Yellow)(4" wide) – Unit Price\$6.00/LF, Quantity 405, Total \$2,430.00
- Traffic Stripe (Plastic)(White)(Arrows) – Unit Price \$400.00/each, Quantity 3, Total \$1,200.00
- #57 Stone Backfill – Unit Price \$67.00/ton, Quantity 250, Total \$16,750.00

RECEIVED
 NOV 24 2019

BY:

Change Description	The additional traffic striping is for the replacement of two handicap stalls in the St. Cecil parking lot. The current location is not accessible. It is also for the striping of SW 17 th St. The stone backfill is for the top of the wall to ensure all areas of the wall are backfilled, original quantity was mistakenly left out of the original bid.
---------------------------	---

Field Change Order			
Field Change Order Authorization ONLY Vendor Signature		Date	
Field Change Order Authorization ONLY Project Manager Signature		Date	
Change Order			
Change Order Authorization ONLY Vendor Signature		Date	11/21/2019
Change Order Authorization ONLY Project Manager Signature		Date	11/21/2019
Change Order Authorization ONLY Project Supervisor Signature		Date	11/21/2019
Contract Amendment			
Work Order Amendment Authorization ONLY Vendor Signature		Date	
Work Order Amendment Authorization ONLY Project Manager Signature		Date	
Work Order Amendment Authorization ONLY Project Supervisor Signature		Date	
Contract Amendment Authorization ONLY CDBG Manager		Date	



3217 NE 63rd Street, Oklahoma City, OK 73121

Office: 405-478-5277, Fax 405-478-5269

CHANGE ORDER PROPOSAL

Date: 10/17/19
Project: Little River Drainage Improvements - Moore, Oklahoma
Includes: The following pricing includes only line items listed below.
Reason: Change in plan details.

Item No.	QTY	Unit	Item Description	Price	Total
	250.00	TON	ADDITIONAL #57 STONE BACKFILL	\$ 67.00	\$16,750.00

Day Zimbelman, Project Manager
dzimbelman@downeycontracting.com



3217 NE 63rd Street, Oklahoma City, OK 73121

Office: 405-478-5277, Fax 405-478-5269

CHANGE ORDER PROPOSAL

Date: 11/20/19

Project: Little River Drainage Improvements - Moore, Oklahoma

Includes: The following pricing includes only line items listed below.

Reason: Revise Traffic Striping Quantities per Owner's Request

Item No.	QTY	Unit	Item Description	Price	Total
N/A	103.78	LF	Traffic Stripe (Plastic) (White) (4" Wide) - Increased Quantity	\$ 6.00	\$622.68
N/A	405.00	LF	Traffic Stripe (Plastic) (Yellow) (4" Wide) - Added Quantity	\$ 6.00	\$2,430.00
N/A	89.00	LF	Traffic Stripe (Plastic) (White) (24" Wide) - Increased Quantity	\$ 20.00	\$1,780.00
N/A	2.00	EA	Traffic Stripe (Plastic) (White) (Symbols) - Increased Quantity	\$ 500.00	\$1,000.00
N/A	3.00	EA	Traffic Stripe (Plastic) (White) (Arrows) - Added Quantity	\$ 400.00	\$1,200.00
				Total	\$7,032.68

Day Zimbelman, Project Manager
dzimbelman@downeycontracting.com

Cost Reasonableness Certification

Project Name	Little River Drainage Improvements	
Work Order Number	I-15-W-URG	Date 11/21/2019

Line Item	Contract Amount	Industry Standard	Vendor
Drainage Improvements	\$ 8,580,233.83	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Sanitary Sewer	\$ 34,556.00	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Water Line	\$ 103,384.00	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Bridge A	\$ 62,160.00	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Bridge B	\$ 52,220.00	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Outlet Structure	\$ 1,652,616.10	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Add Alternate #1-Trail East of Channel	\$ 81,869.50	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Add Alternate #2-Trail Inside Pond Area	\$ -	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Add Alternate #3-Recon Block Channel Wall w/aesthetics	\$ 200,398.25	Conceptual Engineer's Estimate Little River Park Drainage Improvements	Meshek & Associates
Construction Fencing	\$ 5,375.27	City of Moore Review	City of Moore
Fitness Stations	\$ 24,156.00	City of Moore Review with Meshek & Associates	City of Moore
Class C Flumes, Rip Rap from end of flume to high water mark	\$ 35,948.00	Consultation with Silver Star Construction	City of Moore
Geofrad and undercut for unsuitable subgrade at 17th St	\$ 39,175.00	City of Moore Review	City of Moore
Additional concrete for tractor crossing	\$ 6,600.00	City of Moore Review	City of Moore
Additional traffic striping costs	\$ 7,032.68	City of Moore Review	City of Moore
Additional stone abckfill for top of wall	\$ 16,750.00	City of Moore Review	City of Moore
Total	\$ 10,902,474.63		

Certification: The Project Supervisor (PS) of the City of Moore, Oklahoma certifies that the Cost Reasonableness summary provided above for the stated project is accurate, complete, and in conformance with Office of Management and Budget requirements on the date certified.

Jerry Ihler, Project Supervisor

Signature

11/21/2019

Date



BOULDERS

	Per Pound	Per Ton
Black Obsidian	\$0.16	\$326.00
Cowboy	\$0.10	\$201.00
Holey	\$0.17	\$344.50
Indonesian Green	\$0.16	\$326.00
Moss Boulders/Moss Beams	\$0.12	\$231.50
Pecan Valley (Non-Select)	\$0.07	\$141.25
Pine Top	\$0.20	\$407.50
Red Lava	\$0.24	\$489.00
Ruby Spar	\$0.16	\$326.00
Salida	\$0.16	\$326.00
White Quartz	\$0.16	\$326.00

FLAGSTONE

	Per Ton
Blue Hackett	
Thin 3/4"-1 1/2"	\$399.00
Thick 2"-2 1/2"	\$311.50
Slabs	\$336.00
Blue Baron	
Thick Flagstone 2"-3"	\$310.00
Thin Flagstone 1-2"	\$373.00
Extra Thin Flagstone 1" minus	\$367.50
Slabs 2"-2.5"	\$388.50
Blue Rustique Patio	\$236.25
Limestone Waterfall	\$256.25
Moss Waterfall	\$288.75
Rainbow	\$364.00
Rose	
Flagstone	\$462.00
Tumbled	\$480.00
Slabs	\$461.00
Squares & Rectangles (Price per square foot)	\$14.00
Rustique Patio	\$236.25
Sugarloaf	
Extra Thin (1" or smaller)	\$396.75
Thin 1"-2"	\$396.75
Thick 2"-3"	\$341.25
Tumbled Flag (Small)	\$346.50
Tumbled Flag (Large)	\$406.00
Slabs 1"-2"	\$543.50
Slabs 2"-3"	\$543.50
Oversized	\$435.75
Sunray Slab	\$446.25

MISCELLANEOUS ITEMS

Alliance Sand Polymeric (Price per bag)	\$42.00-\$50.00
Gypsum (40lb bag)	\$14.75
Metal Lath 2' x 8'	\$13.25
Railroad Ties	\$27.50
Saw Blades	\$17.00-\$84.00
Underlayment Fabrics	\$0.09-\$0.29
Blue Hackett Bench	\$315.00
Rose Bench	\$243.00
Sugarloaf Bench	\$262.75

Ask us about our range of exceptional binders.

HOW MUCH DO YOU NEED?

We can help you determine how much material you need for your project. Simply use the formulas below or call one of our locations today. Our staff is always ready to help you get what you need. Stop by one of our locations or call us today.

Decorative Rock & Soils Picked Up

(Length x Width x Depth) divided by 20 Cubic Feet Per Ton = Tons you need

Mulches, Composts & Soils Delivered

(Length x Width x Depth) divided by 27 Cubic Feet Per Yard = Yards you need

Example: My Garden is 20' x 3' at 6" deep and I need to pick up soil.
Formula: (20' x 3' x .5') divided by 20 cubic feet = 30 cubic feet of garden divided by 20 cubic feet per ton = 1.5 Tons

Coverages

Generally speaking, we find the following coverages to be a good rule of thumb when determining how much material you need. However rock, stone and other products are natural, and vary in size—thus your actual coverage may vary.

Boulders

150 Lbs per Cubic feet

Chop Stone

4", 6", 8" & 10.5" Per Ton
35-40 Square feet
4" 100 Linear feet
6" 80 Linear feet
10" 40 Linear feet

Soils

3" Deep 80 Square feet/per ton
3" Deep 108 Square feet/per yard

Compost/Mulch

Per Yard
3" Deep 108 Square feet

Decorative Rock

Per Ton
3" Deep 80 Square feet
4" Deep 60 Square feet
8" Deep 30 Square feet

Flagstone

Per Ton
Extra Thin 120 Square feet
Thin 100 Square feet
Thick 80 Square feet

★ Quantity discounts available. ★ Local and nationwide delivery. ★

★ We load pickups. ★

★ Need something not listed? Ask, we can find it. ★

We sell materials in super sacks which hold two yards of mulch, or 1 1/2 ton of weight. Super sacks are convenient to get and store materials. (At select locations.)



All locations open Monday-Saturday 7:00 a.m.-5:00 p.m.

Edmond

14141 North Santa Fe Avenue
405/418-2209

Norman

6665 North Interstate Drive
405/329-2458

Oklahoma City

326 North Council Road
405/789-2068

We make every effort to provide accurate pricing, however this document may not reflect current pricing.

Special orders require a 50% deposit, they are final sale and not returnable.

Prices and product availability are subject to change without notice.

Unopened stocked merchandise may be exchanged within 10 days of the purchase for another product or a store credit.

There will be a 25% restocking fee on returns for credit.

Stone, rocks and other materials are products of nature, as such variations will and do occur.

© 2019 by Minick Materials. All rights reserved. USA Rev 01/19

minickmaterials.com

PRICE LIST 2019



Edmond

14141 North Santa Fe Avenue
405/418-2209

Norman

6665 North Interstate Drive
405/329-2458

Oklahoma City

326 North Council Road
405/789-2068

All locations open Monday-Saturday 7:00 a.m.-5:00 p.m.

minickmaterials.com

SOIL & SAND

	Per Ton
Garden Ready	\$60.00
Screened dark brown sandy loam fortified with 35% Dark Forest and 3% Gypsum	
Rich Mix	\$51.50
Screened dark brown sandy loam fortified with 30% Prairie Gold and 3% Gypsum	
Topsoil	\$38.00
Screened, dark brown, sandy loam	
Washed Fill Sand	\$47.25
Great for gardens, sand boxes, volleyball courts, etc.	
Mason Sand	\$57.75
Concrete and topdressing	
Paver Sand	\$55.25
Granite sand used for under pavers and other areas that need to pack well	

COMPOST

	Per Yard
Black Diamond Compost	\$50.00
Pre-consumer vegetable, Purina feed, fully-aged manure based, STA approved	
Dark Forest Compost	\$47.50
Pre-consumer vegetable based, STA approved	
Prairie Gold Compost Fully-aged manure based	\$40.00
Zoo Poo Organic, Nutrient dense, adds biodiversity to soil	\$50.00

CRUSHED LIMESTONE ROCK

	Per Ton
3/8" Screenings	\$60.50
Fine chat for drives and paths (Packs)	
1 1/2" Crusher Run	\$63.25
Rural drives, commercial parking lots (Packs)	
5/8" Chips	\$72.50
Concrete, greenhouses, dog runs (Stays loose)	
1 1/2" #57 Class A	\$67.75
Concrete rock, 1 1/2" to 3/4" (Stays loose)	
1 1/2" Coarse	\$68.50
Drainage rock, (Stays loose)	
12" Rip Rap	\$122.25
Erosion control rock	
8" Gabion Stone	\$122.25
Small erosion control rock	
Recycled Asphalt Driveway Rock	\$99.25

MULCH

	Per Pound	Cubic Feet	Per Yard
Black Mulch	\$0.13	18 lbs	\$62.50
Cedar Mulch	\$0.15	11 lbs	\$45.75
Cypress Mulch	\$0.43	8 lbs	\$98.25
Eco Smart Hardwood Mulch	\$0.05	40 lbs	\$55.00
Hardwood Mulch	\$0.09	23 lbs	\$55.75
Pecan Hulls	\$0.22	14 lbs	\$84.00
Pine Bark Mulch	\$0.15	14 lbs	\$56.75
Playground Mulch	\$0.11	18 lbs	\$55.25
Red Mulch	\$0.13	18 lbs	\$62.50
Bagged Mulch			
Back to Nature		2 cu. ft.	\$15.75
Western Grade-A Cedar		3 cu. ft.	\$11.00

DECORATIVE ROCK

	Per Pound	Per Ton
Arkansas White Marble	\$0.10	\$178.50
Aztec River Rock		
3/16"-5/16"	\$0.04	\$70.00
5/8"-7/8" and 7/8"-1 1/2"	\$0.05	\$100.00
Black Eagle		
Screenings 3/8"	\$0.06	\$110.00
Chips 3/8"	\$0.06	\$110.00
1 1/2"	\$0.06	\$105.00
2"-4"	\$0.05	\$105.00
3/4" Crusher	\$0.05	\$99.25
Clean River Rock		
1/8"-3/8", 3/8"-5/8", 7/8"-1 1/2" and 2"-3"	\$0.04	\$82.50
Creek Rock	\$0.17	\$341.25
Desert Gold Granite		
5/8" Chips	\$0.05	\$105.00
Road Base	\$0.04	\$80.00
Screenings	\$0.07	\$149.00
2"-3"	\$0.06	\$110.00
Granite		
3/8" Screenings	\$0.04	\$72.50
5/8" Chips	\$0.05	\$86.50
Hashi Screenings	\$0.07	\$124.25
Humma Screenings	\$0.07	\$143.50
Kiamichi 5/8"-7/8"	\$0.05	\$90.50
Kiowa River Rock 2-4"	\$0.08	\$160.00
Multi-Color Cobblestone		
2"-4" and 4"-8"	\$0.13	\$253.75
River Flats 5"-12"	\$0.30	\$590.00
River Skippers 3"-5"	\$0.33	\$661.50
Salida River Rock		
5/8"-2", 2"-4" and 4"-8"	\$0.15	\$292.50
Slate		
Class A	\$0.04	\$82.00
Screenings	\$0.04	\$72.50
Chips	\$0.05	\$86.50
Crusher Run	\$0.04	\$75.00
Sweetwater Creek Cobblestone		
3/4"-1 1/2" and 2"-4"	\$0.16	\$312.75
4"-8"	\$0.16	\$312.75
Washita River Rock		
1"-2"	\$0.08	\$160.00
3"-6"	\$0.08	\$160.00

BAGGED DECORATIVE ROCK

Arkansas White Mini Pearl 1/16" (50lb bag)	\$26.50
Black Obsidian 3/4"-1 1/4" (1/2 Cubic Foot Bag)	\$9.50
Indonesian Green 3/4"-1 1/2" (1/2 Cubic Foot Bag)	\$9.50
Lava Rock Black 1 1/2" (1 Cubic Foot Bag)	\$14.50
Lava Rock Red 1 1/2" (1 Cubic Foot Bag)	\$10.00
Mexican Beach Pebbles (75lb bag)	\$33.00
Ruby Spar 3/4"-1 1/2" (1/2 Cubic Foot Bag)	\$9.50
White Quartz 3/4"-1 1/4" (1/2 Cubic Foot Bag)	\$9.50

Find information and resources online at minickmaterials.com

WALL STONE

	Per Ton
Ashen Gray	\$302.00
Ashen Gray Tumbled	\$330.75
Big Cedar Beams	\$278.25
Blue Baron	
Chop 4", 6" and 8"	\$446.25
Blue Baron Wall 3"-5"	\$210.75
Blue Hackett	
Chop 4", 6" and 8"	\$378.00
Colonial Cobblestone 4" x 8"	\$480.25
River Rock (random sizes)	\$283.50
Tumbled Cobblestone 5" x 5"	\$451.50
Tumbled Jumbo Cobblestone 8" x 8"	\$503.25
Blue Valley Mill Ends	\$292.50
Blue Valley Mill Tumbled	\$347.50
Blue Wister 3"-5"	\$425.75
Brown Hackett Farmers Beam	\$288.75
Golden Canadian	\$420.00
Golden Canadian Tumbled	\$488.25
Grayson	
Multi-Height	\$367.50
Multi-Height Tumbled	\$420.00
Kansas Limestone	
Cottonwood 4"-12"	\$393.75
Cottonwood Tumbled 4"-12"	\$446.25
Cottonwood 3 Unit	\$551.25
Moss	
4" Chop	\$294.00
Wallstone 3"-5"	\$220.50
Palomino Multi-Height	\$267.75
Pine Top	
Full Bed Depth	\$410.75
Sawn Top and Bottom	\$435.75-729.75
Rainbow Chop	\$410.75
Rose Chop	
4" and 8"	\$462.00
Tumbled Colonial 4"-8"	\$515.50
Sugarloaf	
Chop 4" and 8"	\$401.75
Colonial	\$540.75
Tumbled Chop	\$357.00
Mill Ends	\$220.50
Mill Ends Tumbled	\$264.75
Puzzle	\$198.50
Random Rectangles/Squares	\$404.25
Saw Top & Bottoms	\$518.75
Wall 3-5"	\$242.00
Sugarloaf Builders 3"-5"	\$273.00
Surray Chop	
4", 6" and 10 1/2"	\$275.00
Tumbled 4", 6" and 10 1/2"	\$326.75
Talala	\$363.00
White Limestone Roughback	
4", 6", and 10.5"	\$260.50
Winding Stairs	\$410.00

Edmond

14141 North Santa Fe Avenue | 405/418-2209

Oklahoma City

326 North Council Road | 405/789-2068

Norman

6665 North Interstate Drive | 405/329-2458

REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LSUM	1.00	24,000.00	24,000.00						1.00
REMOVE EXIST. HEADWALL & WINGWALL	EA	4.00	5,000.00	20,000.00						4.00
REMOVAL OF 17TH STREET BRIDGE	LS	1.00	38,000.00	38,000.00						1.00
REMOVE SIDEWALK	SY	3,167.00	6.50	20,585.50						3,167.00
REMOVE CURB & GUTTER	LF	1,124.00	5.50	6,182.00						1,124.00
CONCRETE PAVEMENT REMOVAL	SY	1,900.64	8.00	15,205.13						1,900.64
REMOVE DRIVEWAY	SY	48.20	45.00	2,168.85						48.20
SIDEWALK	SY	314.00	67.00	21,038.00						314.00
6" P.C. CONC. DRIVEWAY (HES)	SY	48.20	98.00	4,723.27						48.20
4' BLACK VINYL COATED CHAIN LINK FENCE	LF	6,067.48	18.75	113,765.25			-6,067.48			0.00
WHEELCHAIR RAMP (TYPE B)	SY	47.14	140.00	6,598.98						47.14
WHEELCHAIR RAMP (TYPE D)	SY	136.29	140.00	19,080.91						136.29
TACTILE MARKERS/TRUNCATED DOMES	SF	120.00	16.00	1,920.00						120.00
SOLID SLAB SODDING (U-3 BERMUDA)	SY	120,286.96	1.80	216,516.53						120,286.96
TEMPORARY SILT FENCE	LF	15,100.41	1.40	21,140.57						15,100.41
FILTER FABRIC	SY	1,935.00	2.75	5,321.25						1,935.00
10' WIDE CONCRETE TRAIL (4" THICK)	SY	14,044.00	30.00	421,320.00						14,044.00
TURF REINFORCEMENT MATS (TRMS)	SY	11,832.69	17.00	201,155.73						11,832.69
TURF REINFORCEMENT MATS (ARMS)	SY	333.33	25.00	8,333.33						333.33
BOLLARD POST (REMOVABLE RECEIVER W/ LID)	EA	4.00	1,000.00	4,000.00						4.00
36" FLAP GATE	EA	2.00	6,300.00	12,600.00						2.00
RECON BLOCK CHANNEL WALL (NO AESTHETICS)	SFF	54,237.00	51.75	2,806,764.75		7,424.00				61,661.00

Sanitary Sewer	TRENCH EXCAVATION AND BACKFILL (0' TO 10')	CY	82.00	38.00	3,116.00					82.00
	12" SDR-35 POLY WRAPPED	LF	93.00	80.00	7,440.00					93.00
	24" STEEL CASING	LF	80.00	300.00	24,000.00					80.00

Waterline	TRENCH EXCAVATION AND BACKFILL (0' TO 10')	CY	677.00	10.00	6,770.00					677.00
	ROCK BACKFILL	CY	622.00	46.00	28,612.00					622.00
	8" PVC PIPE C-900	LF	918.00	24.00	22,032.00					918.00
	8" SOLID SLEEVE (RJ)	EA	3.00	200.00	600.00					3.00
	8" x 8" x 6" TEE	EA	1.00	280.00	280.00					1.00
	8" x 8" x 8" TEE	EA	4.00	320.00	1,280.00					4.00
	8" 11.25° BEND (RJ)	EA	9.00	190.00	1,710.00					9.00
	8" 22.5° BEND (RJ)	EA	5.00	190.00	950.00					5.00
	8" 45° BEND (RJ)	EA	10.00	190.00	1,900.00					10.00
	8" GATE VALVE (RJ) AND VALVE BOX	EA	5.00	1,250.00	6,250.00					5.00
	FIRE HYDRANT	EA	2.00	3,000.00	6,000.00					2.00
	CLEARING AND RESTORING	LSUM	1.00	27,000.00	27,000.00					1.00

Bridge A	DRILLED SHAFTS (18" DIAMETER)	LF	196.00	75.00	14,700.00							196.00
	STRUCTURAL CONCRETE	CY	11.10	1,600.00	17,760.00							11.10
	REINFORCING STEEL	LB	850.00	2.00	1,700.00							850.00
	INSTALLATION OF BRIDGE ITEMS	EA	1.00	28,000.00	28,000.00							1.00
Bridge B	DRILLED SHAFTS (18") DIAMETER	LF	156.00	75.00	11,700.00							156.00
	STRUCTURAL CONCRETE	CY	6.90	1,600.00	11,040.00							6.90
	REINFORCING STEEL	LB	740.00	2.00	1,480.00							740.00
	INSTALLATION OF BRIDGE ITEMS	EA	1.00	28,000.00	28,000.00							1.00
Outlet Structure	STRUCTURAL EXCAVATION	CY	5,260.00	18.00	94,680.00			340.00				5,600.00
	STRUCTURAL CONCRETE	CY	1,041.30	996.00	1,037,134.80			361.70				1,403.00
	REINFORCING STEEL	LB	83,270.00	1.03	85,768.10							83,270.00
	PERFORATED UNDERDRAIN PIPE CONDUIT (6")	LF	262.00	55.00	14,410.00							262.00
	4 FT PEDESTRIAN RAILING	LF	310.00	175.00	54,250.00							310.00
Add Alt 1	10' WIDE CONCRETE TRAIL (4" THICK)	SY	2,243.00	36.50	81,869.50							2,243.00
												0.00
Add Alt 2	10' WIDE CONCRETE TRAIL (4" THICK)	SY	2,618.00	36.50	95,557.00					-2,618.00		0.00
	42" CONCRETE END TREATMENT (CLASS A CONC.)	EA	1.00	5,800.00	5,800.00					-1.00		0.00
	36" C76 CL III RCP, COMPLETE IN PLACE	LF	40.00	120.00	4,800.00					-40.00		0.00
Add Alt 3	RECON BLOCK W/ WEATHERED EDGE & STAINING	SFF	54,237.00	3.25	176,270.25		7,424.00					61,661.00
	Added Items											
	Construction Fencing	LSUM	-	5,375.27	0.00	1.00						1.00
	(SP) 12" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	-	42.00	0.00			23.10				23.10
	(SP) 15" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	-	42.00	0.00			18.70				18.70
	(SP) 30" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 24")	LF	-	125.00	0.00			46.00				46.00
	INLET CI DES. 3 (CHARGE SAME UNIT PRICE AS INLET CI DES. 2)	EA	-	5,800.00	0.00			2.00				2.00
	GRANULAR BACKFILL (#57 CRUSHED STONE CLEAN WASHED)	CY	-	31.00	0.00			7,500.00				7,500.00
	INLET DES. 3D	EA	-	9,497.00	0.00			1.00				1.00
	CONCRETE PADS FOR FITNESS STATIONS (PAID FROM A DIFFERENT FUND-LEVERAGED)	SY	-	66.00	0.00			266.00	100.00			366.00
	SYNTHETIC TURF WITH 1/4" PAD (PAID FROM A DIFFERENT FUND-LEVERAGED)	SF	-	12.00	0.00			2,425.00	-2,425.00			0.00
	4' x 4' RCB	LF	-	180.00	0.00			91.40				91.40
	CLASS A CONCRETE END TREATMENTS	EA	-	5,800.00	0.00			2.00				2.00
	CLASS C FLUMES, RIP RAP FROM END OF FLUMES TO HIGH WATER MARK	EA	-	3,268.00	0.00				11.00			11.00
	UNDERCUT AND GEOGRID AT 17TH ST DUE TO UNSUITABLE SUBGRADE	SY	-	6.50	0.00				2,150.00			2,150.00
	ADDITIONAL AGGREGATE BASE AT UNDERCUT	CY	-	72.00	0.00				350.00			350.00
	ADDITIONAL CONCRETE SIDEWALK AT TRACTOR CROSSING	CY	-	165.00	0.00				40.00			40.00
	TRAFFIC STRIPE (PLASTIC) (YELLOW) (4" WIDE)	LF	-	6.00	0.00						405.00	405.00
	TRAFFIC STRIPE (PLASTIC) (WHITE) (ARROWS)	EA	-	400.00	0.00						3.00	3.00
	ADDITIONAL #57 STONE BACKFILL	TON	-	67.00	0.00						250.00	250.00
	Total Budget				9,849,243.75							

Change Order 6-13-18				
Construction Fencing	LSUM	1.00	5,375.27	5,375.27
Total Change Order #1				5,375.27
Change Order 9-21-18				
STRUCTURAL CONCRETE (Outlet Structure)	CY	361.70	996.00	360,253.20
RECON BLOCK CHANNEL WALL (NO AESTHETICS)	SFF	7,424.00	51.75	384,192.00
RECON BLOCK W/ WEATHERED EDGE & STAINING	SFF	7,424.00	3.25	24,128.00
Total Change Order #2				768,573.20
Change Order 12-13-18				
(SP) 8" CORRUGATED POLYPROPYLENE PIPE	LF	(25.26)	42.00	-1,060.92
(SP) 16" CORRUGATED POLYPROPYLENE PIPE	LF	(18.60)	62.00	-1,153.20
(SP) 18" CORRUGATED POLYPROPYLENE PIPE	LF	(2.10)	100.00	-210.00
(SP) 21" CORRUGATED POLYPROPYLENE PIPE	LF	(8.00)	100.00	-800.00
(SP) 24" CORRUGATED POLYPROPYLENE PIPE	LF	130.50	125.00	16,312.50
(SP) 36" CORRUGATED POLYPROPYLENE PIPE	LF	108.30	240.00	25,992.00
(SP) 48" CORRUGATED POLYPROPYLENE PIPE	LF	73.80	350.00	25,830.00
6' X 3' C76 CL III RCB, COMPLETE IN PLACE	LF	(80.80)	220.00	-17,776.00
36" C76 CL III RCP, COMPLETE IN PLACE	LF	85.00	140.00	11,900.00
STORM SEWER MANHOLE (5' DIA.)	EA	1.00	3,300.00	3,300.00
STORM SEWER MANHOLE ADDED DEPTH (5' DIA.)	VF	10.40	160.00	1,664.00
STORM SEWER MANHOLE ADDED DEPTH (6' DIA.)	VF	1.00	270.00	270.00
ADJUST MANHOLE TO GRADE	EA	5.00	2,000.00	10,000.00
INLET CI DES. 2 (D)	EA	1.00	8,850.00	8,850.00
STRUCTURAL EXCAVATION (Outlet Structure)	CY	340.00	18.00	6,120.00
(SP) 12" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	23.10	42.00	970.20
(SP) 15" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	18.70	42.00	785.40
(SP) 30" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 24")	LF	46.00	125.00	5,750.00
INLET CI DES. 3 (CHARGE SAME UNIT PRICE AS INLET CI DES. 2)	EA	2.00	5,800.00	11,600.00
Total Change Order #3				108,343.98
Change Order 4-16-19				
10' WIDE CONCRETE TRAIL (4" THICK)	SY	(2,618.00)	36.50	-95,557.00
42" CONCRETE END TREATMENT (CLASS A CONC.)	EA	(1.00)	5,800.00	-5,800.00
36" C76 CL III RCP, COMPLETE IN PLACE	LF	(40.00)	120.00	-4,800.00
GRANULAR BACKFILL (#57 CRUSHED STONE CLEAN WASHED)	CY	7,500.00	31.00	232,500.00
INLET CI DES. 2 (D)	EA	(1.00)	8,850.00	-8,850.00
INLET DES. 3D	EA	1.00	9,497.00	9,497.00
CONCRETE PADS FOR FITNESS STATIONS (PAID FROM A DIFFERENT FUND-LEVERAGED)	SY	266.00	66.00	17,556.00
SYNTHETIC TURF WITH 1/4" PAD (PAID FROM A DIFFERENT FUND-LEVERAGED)	SF	2,425.00	12.00	29,100.00
4' BLACK VINYL COATED CHAIN LINK FENCE	LF	(6,067.48)	18.75	-113,765.25
4' x 4' RCB	LF	91.40	180.00	16,452.00
CLASS A CONCRETE END TREATMENTS	EA	2.00	5,800.00	11,600.00
Total Change Order #4				87,932.75

Pay Item # (Column A)	Item Description (Column B)	Unit (C)	Estimated Quantity (D)	Unit Price (E)	(D*E)		(G-D)	(G*E)	(I-F)
					Estimated Cost (F)	Quantity Used (G)	Difference in Quantity (H)	Cost for Project (I)	Difference in Cost (J)
	SWPPP DOCUMENTATION AND MANAGEMENT	LS	1.00	4,000.00	4,000.00	1.00	0.00	4,000.00	0.00
	EARTHWORK	CY	174,862.16	12.47	2,180,531.14	174,862.16	0.00	2,180,531.14	0.00
	GRANULAR BACKFILL (#57 CRUSHED STONE CLEAN WASHED)	CY	5,204.00	47.00	244,588.00	5,204.00	0.00	244,588.00	0.00
	PRECAST ARCH CULVERT W/ AESTHETICS	EA	1.00	549,000.00	549,000.00	1.00	0.00	549,000.00	0.00
	6" #57 CRUSHED STONE LEVELING PAD (WALL)	CY	646.11	57.00	36,828.27	646.11	0.00	36,828.27	0.00
	8" COMPACTED SUBGRADE (WALL)	SY	4,045.00	13.00	52,585.00	4,045.00	0.00	52,585.00	0.00
	AGGREGATE BASE (TYPE A)	CY	422.00	72.00	30,384.00	422.00	0.00	30,384.00	0.00
	PORTLAND CEMENT CONCRETE PAVEMENT (9" DOWEL JOINTED)	SY	1,900.64	52.00	98,833.34	1,900.64	0.00	98,833.34	0.00
	CONC. CURB (6" BARRIER-INTEGRAL)	LF	1,124.42	8.00	8,995.36	1,124.42	0.00	8,995.36	0.00
	BRICK PAVERS (SP)	SF	298.00	27.00	8,046.00	298.00	0.00	8,046.00	0.00
	24" CONCRETE END TREATMENT (CLASS A CONC.)	EA	1.00	1,500.00	1,500.00	1.00	0.00	1,500.00	0.00
	(SP) 8" CORRUGATED POLYPROPYLENE PIPE	LF	25.26	42.00	1,060.92	0.00	-25.26	0.00	(1,060.92)
	(SP) 16" CORRUGATED POLYPROPYLENE PIPE	LF	18.60	62.00	1,153.20	0.00	-18.60	0.00	(1,153.20)
	(SP) 18" CORRUGATED POLYPROPYLENE PIPE	LF	5.40	100.00	540.00	3.30	-2.10	330.00	(210.00)
	(SP) 21" CORRUGATED POLYPROPYLENE PIPE	LF	8.00	100.00	800.00	0.00	-8.00	0.00	(800.00)
	(SP) 24" CORRUGATED POLYPROPYLENE PIPE	LF	42.00	125.00	5,250.00	172.50	130.50	21,562.50	16,312.50
	(SP) 36" CORRUGATED POLYPROPYLENE PIPE	LF	26.80	240.00	6,432.00	135.10	108.30	32,424.00	25,992.00
	(SP) 48" CORRUGATED POLYPROPYLENE PIPE	LF	15.60	350.00	5,460.00	89.40	73.80	31,290.00	25,830.00
	6' X 3' C76 CL III RCB, COMPLETE IN PLACE	LF	80.80	220.00	17,776.00	0.00	-80.80	0.00	(17,776.00)
	36" C76 CL III RCP, COMPLETE IN PLACE	LF	57.20	140.00	8,008.00	142.20	85.00	19,908.00	11,900.00
	STORM SEWER MANHOLE (5' DIA.)	EA	11.00	3,300.00	36,300.00	12.00	1.00	39,600.00	3,300.00
	STORM SEWER MANHOLE (6' DIA.)	EA	3.00	4,000.00	12,000.00	3.00	0.00	12,000.00	0.00
	STORM SEWER MANHOLE ADDED DEPTH (5' DIA.)	VF	21.34	160.00	3,414.40	31.74	10.40	5,078.40	1,664.00
	STORM SEWER MANHOLE ADDED DEPTH (6' DIA.)	VF	3.63	270.00	980.10	4.63	1.00	1,250.10	270.00
	INLET SMD (TYPE 2B)	EA	2.00	3,700.00	7,400.00	2.00	0.00	7,400.00	0.00
	ADJUST MANHOLE TO GRADE	EA	7.00	2,000.00	14,000.00	12.00	5.00	24,000.00	10,000.00
	4" PERFORATED SUBDRAIN PIPE	LF	6,723.00	5.00	33,615.00	6,723.00	0.00	33,615.00	0.00
	INLET CI DES. 2 (D)	EA	5.00	8,850.00	44,250.00	5.00	0.00	44,250.00	0.00
	ST-95 STORM OUTLET STRUCTURE (COMPLETE)	EA	1.00	2,000.00	2,000.00	1.00	0.00	2,000.00	0.00
	TRAFFIC STRIPE (PLASTIC) (WHITE) (4" WIDE)	LF	460.00	6.00	2,760.00	460.00	0.00	2,760.00	0.00
	TRAFFIC STRIPE (PLASTIC) (WHITE) (24" WIDE)	LF	169.00	20.00	3,380.00	169.00	0.00	3,380.00	0.00
	TRAFFIC STRIPE (PLASTIC) (WHITE) (SYMBOLS)	EA	4.00	500.00	2,000.00	4.00	0.00	2,000.00	0.00
	PAVEMENT MARKING REMOVAL (TRAFFIC STRIPE)	LF	223.00	2.00	446.00	223.00	0.00	446.00	0.00
	PAVEMENT MARKING REMOVAL (SYMBOLS)	EA	1.00	250.00	250.00	1.00	0.00	250.00	0.00
	CONSTRUCTION STAKING, LEVEL II	LSUM	1.00	59,800.00	59,800.00	1.00	0.00	59,800.00	0.00
	FIELD OFFICE	EA	1.00	5,000.00	5,000.00	1.00	0.00	5,000.00	0.00
	MOBILIZATION	EA	1.00	230,000.00	230,000.00	1.00	0.00	230,000.00	0.00
	CLEARING AND RESTORING	LSUM	1.00	240,000.00	240,000.00	1.00	0.00	240,000.00	0.00
	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LSUM	1.00	24,000.00	24,000.00	1.00	0.00	24,000.00	0.00
	REMOVE EXIST. HEADWALL & WINGWALL	EA	4.00	5,000.00	20,000.00	4.00	0.00	20,000.00	0.00
	REMOVAL OF 17TH STREET BRIDGE	LS	1.00	38,000.00	38,000.00	1.00	0.00	38,000.00	0.00
	REMOVE SIDEWALK	SY	3,167.00	6.50	20,585.50	3,167.00	0.00	20,585.50	0.00
	REMOVE CURB & GUTTER	LF	1,124.00	5.50	6,182.00	1,124.00	0.00	6,182.00	0.00
	CONCRETE PAVEMENT REMOVAL	SY	1,900.64	8.00	15,205.13	1,900.64	0.00	15,205.13	0.00
	REMOVE DRIVEWAY	SY	48.20	45.00	2,168.85	48.20	0.00	2,168.85	0.00
	SIDEWALK	SY	314.00	67.00	21,038.00	314.00	0.00	21,038.00	0.00
	6" P.C. CONC. DRIVEWAY (HES)	SY	48.20	98.00	4,723.27	48.20	0.00	4,723.27	0.00

	4' BLACK VINYL COATED CHAIN LINK FENCE	LF	6,067.48	18.75	113,765.25	0.00	-6,067.48	0.00	(113,765.25)
	WHEELCHAIR RAMP (TYPE B)	SY	47.14	140.00	6,598.98	47.14	0.00	6,598.98	0.00
	WHEELCHAIR RAMP (TYPE D)	SY	136.29	140.00	19,080.91	136.29	0.00	19,080.91	0.00
	TACTILE MARKERS/TRUNCATED DOMES	SF	120.00	16.00	1,920.00	120.00	0.00	1,920.00	0.00
	SOLID SLAB SODDING (U-3 BERMUDA)	SY	120,286.96	1.80	216,516.53	120,286.96	0.00	216,516.53	0.00
	TEMPORARY SILT FENCE	LF	15,100.41	1.40	21,140.57	15,100.41	0.00	21,140.57	0.00
	FILTER FABRIC	SY	1,935.00	2.75	5,321.25	1,935.00	0.00	5,321.25	0.00
	10' WIDE CONCRETE TRAIL (4" THICK)	SY	14,044.00	30.00	421,320.00	14,044.00	0.00	421,320.00	0.00
	TURF REINFORCEMENT MATS (TRMS)	SY	11,832.69	17.00	201,155.73	11,832.69	0.00	201,155.73	0.00
	TURF REINFORCEMENT MATS (ARMS)	SY	333.33	25.00	8,333.33	333.33	0.00	8,333.33	0.00
	BOLLARD POST (REMOVABLE RECEIVER W/ LID)	EA	4.00	1,000.00	4,000.00	4.00	0.00	4,000.00	0.00
	36" FLAP GATE	EA	2.00	6,300.00	12,600.00	2.00	0.00	12,600.00	0.00
	RECON BLOCK CHANNEL WALL (NO AESTHETICS)	SFF	54,237.00	51.75	2,806,764.75	61,661.00	7,424.00	3,190,956.75	384,192.00
Sanitary Sewer	TRENCH EXCAVATION AND BACKFILL (0' TO 10')	CY	82.00	38.00	3,116.00	82.00	0.00	3,116.00	0.00
	12" SDR-35 POLY WRAPPED	LF	93.00	80.00	7,440.00	93.00	0.00	7,440.00	0.00
	24" STEEL CASING	LF	80.00	300.00	24,000.00	80.00	0.00	24,000.00	0.00
Waterline	TRENCH EXCAVATION AND BACKFILL (0' TO 10')	CY	677.00	10.00	6,770.00	677.00	0.00	6,770.00	0.00
	ROCK BACKFILL	CY	622.00	46.00	28,612.00	622.00	0.00	28,612.00	0.00
	8" PVC PIPE C-900	LF	918.00	24.00	22,032.00	918.00	0.00	22,032.00	0.00
	8" SOLID SLEEVE (RJ)	EA	3.00	200.00	600.00	3.00	0.00	600.00	0.00
	8" x 8" x 6" TEE	EA	1.00	280.00	280.00	1.00	0.00	280.00	0.00
	8" x 8" x 8" TEE	EA	4.00	320.00	1,280.00	4.00	0.00	1,280.00	0.00
	8" 11.25° BEND (RJ)	EA	9.00	190.00	1,710.00	9.00	0.00	1,710.00	0.00
	8" 22.5° BEND (RJ)	EA	5.00	190.00	950.00	5.00	0.00	950.00	0.00
	8" 45° BEND (RJ)	EA	10.00	190.00	1,900.00	10.00	0.00	1,900.00	0.00
	8" GATE VALVE (RJ) AND VALVE BOX	EA	5.00	1,250.00	6,250.00	5.00	0.00	6,250.00	0.00
	FIRE HYDRANT	EA	2.00	3,000.00	6,000.00	2.00	0.00	6,000.00	0.00
CLEARING AND RESTORING	LSUM	1.00	27,000.00	27,000.00	1.00	0.00	27,000.00	0.00	
Bridge A	DRILLED SHAFTS (18" DIAMETER)	LF	196.00	75.00	14,700.00	196.00	0.00	14,700.00	0.00
	STRUCTURAL CONCRETE	CY	11.10	1,600.00	17,760.00	11.10	0.00	17,760.00	0.00
	REINFORCING STEEL	LB	850.00	2.00	1,700.00	850.00	0.00	1,700.00	0.00
	INSTALLATION OF BRIDGE ITEMS	EA	1.00	28,000.00	28,000.00	1.00	0.00	28,000.00	0.00
Bridge B	DRILLED SHAFTS (18" DIAMETER)	LF	156.00	75.00	11,700.00	156.00	0.00	11,700.00	0.00
	STRUCTURAL CONCRETE	CY	6.90	1,600.00	11,040.00	6.90	0.00	11,040.00	0.00
	REINFORCING STEEL	LB	740.00	2.00	1,480.00	740.00	0.00	1,480.00	0.00
	INSTALLATION OF BRIDGE ITEMS	EA	1.00	28,000.00	28,000.00	1.00	0.00	28,000.00	0.00
Outlet Structure	STRUCTURAL EXCAVATION	CY	5,260.00	18.00	94,680.00	5,600.00	340.00	100,800.00	6,120.00
	STRUCTURAL CONCRETE	CY	1,041.30	996.00	1,037,134.80	1,403.00	361.70	1,397,388.00	360,253.20
	REINFORCING STEEL	LB	83,270.00	1.03	85,768.10	83,270.00	0.00	85,768.10	0.00
	PERFORATED UNDERDRAIN PIPE CONDUIT (6")	LF	262.00	55.00	14,410.00	262.00	0.00	14,410.00	0.00
	4 FT PEDESTRIAN RAILING	LF	310.00	175.00	54,250.00	310.00	0.00	54,250.00	0.00
Add Alt 1	10' WIDE CONCRETE TRAIL (4" THICK)	SY	2,243.00	36.50	81,869.50	2,243.00	0.00	81,869.50	0.00

Add Alt 2	10' WIDE CONCRETE TRAIL (4" THICK)	SY	2,618.00	36.50	95,557.00	0.00	-2,618.00	0.00	(95,557.00)
	42" CONCRETE END TREATMENT (CLASS A CONC.)	EA	1.00	5,800.00	5,800.00	0.00	-1.00	0.00	(5,800.00)
	36" C76 CL III RCP, COMPLETE IN PLACE	LF	40.00	120.00	4,800.00	0.00	-40.00	0.00	(4,800.00)
Add Alt 3	RECON BLOCK W/ WEATHERED EDGE & STAINING	SFF	54,237.00	3.25	176,270.25	61,661.00	7,424.00	200,398.25	24,128.00
	Added Items								
	Construction Fencing	LSUM	-	5,375.27	0.00	1.00	1.00	5,375.27	5,375.27
	(SP) 12" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	-	42.00	0.00	23.10	23.10	970.20	970.20
	(SP) 15" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 8")	LF	-	42.00	0.00	18.70	18.70	785.40	785.40
	(SP) 30" CORRUGATED POLYPROPYLENE PIPE (CHARGE SAME UNIT PRICE AS 24")	LF	-	125.00	0.00	46.00	46.00	5,750.00	5,750.00
	INLET CI DES. 3 (CHARGE SAME UNIT PRICE AS INLET CI DES. 2)	EA	-	5,800.00	0.00	2.00	2.00	11,600.00	11,600.00
	GRANULAR BACKFILL (#57 CRUSHED STONE CLEAN WASHED)	CY	-	31.00	0.00	7,500.00	7,500.00	232,500.00	232,500.00
	INLET DES. 3D	EA	-	9,497.00	0.00	1.00	1.00	9,497.00	9,497.00
	CONCRETE PADS FOR FITNESS STATIONS (PAID FROM A DIFFERENT FUND-LEVERAGED)	SY	-	66.00	0.00	366.00	366.00	24,156.00	24,156.00
	SYNTHETIC TURF WITH 1/4" PAD (PAID FROM A DIFFERENT FUND-LEVERAGED)	SF	-	12.00	0.00	0.00	0.00	0.00	0.00
	4' x 4' RCB	LF	-	180.00	0.00	91.40	91.40	16,452.00	16,452.00
	CLASS A CONCRETE END TREATMENTS	EA	-	5,800.00	0.00	2.00	2.00	11,600.00	11,600.00
	CLASS C FLUMES, RIP RAP FROM END OF FLUMES TO HIGH WATER MARK	EA	-	3,268.00	0.00	11.00	11.00	35,948.00	35,948.00
	UNDERCUT AND GEOGRID AT 17TH ST DUE TO UNSUITABLE SUBGRADE	SY	-	6.50	0.00	2,150.00	2,150.00	13,975.00	13,975.00
	ADDITIONAL AGGREGATE BASE AT UNDERCUT	CY	-	72.00	0.00	350.00	350.00	25,200.00	25,200.00
	ADDITIONAL CONCRETE SIDEWALK AT TRACTOR CROSSING	CY	-	165.00	0.00	40.00	40.00	6,600.00	6,600.00
	TRAFFIC STRIPE (PLASTIC) (YELLOW) (4" WIDE)	LF	-	6.00	0.00	405.00	405.00	2,430.00	2,430.00
	TRAFFIC STRIPE (PLASTIC) (WHITE) (ARROWS)	EA	-	400.00	0.00	3.00	3.00	1,200.00	1,200.00
	ADDITIONAL #57 STONE BACKFILL	TON	-	67.00	0.00	250.00	250.00	16,750.00	16,750.00
	Total Original Project Budget				9,852,646.43			Total Change	1,049,828.20
								Total Project Budget	10,902,474.63