

Parks Damage Assessment PW 20

Revisions List		
Date:	Edits:	Author:
5/9/2014	Unit Cost Verifications and Edits from Meeting Monday 5/5/14	Maria
5/7/2014	Electric Verification	Maria and N-line
3/25/2014	Electrical and Utility Information	Kyle
3/21/2014	Insurance Verification	Deb Anthony
3/19/2014	S2o, DHM Town Notes, consistency on trash cans, changes to grade	Marissa
1/30/2014	FEMA Verification	FEMA/Marissa

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2	Water Features Detailed Cost Estimate
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4	Building Restoration Specialties, Inc. cost estimate for the Meadow Park North Shelter
5	Bohn Park small buildings Estimate by Erny Leach (FEMA).
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SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Oty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
1	Meadow Park							\$ 3,375,272.25					
1A	Baseball Field							\$ 319,441.84					
1A-1		Backstop	1	1	each	\$ 2,300.00	\$ 6,999.00	\$ 9,299.00	damaged/missing	PW Athletic/Rec Plus		above	X
1A-2		Benches	2	2	each	\$ 110.00	\$ 380.00	\$ 980.00	damaged/missing	15' Surface Mount Bench	BSN	above	X
1A-3		Turf-Sod	64,125	64,125	sf.	\$ 0.10	\$ 0.15	\$ 16,031.25	damaged/missing	128,250 sq feet of turf total /2 fields (1A3 and 1B1)		above	X
1A-4		Infield Mix (skinned area)	14,400	14,400	sf.	\$ 1.00	\$ 2.00	\$ 43,200.00	damaged/missing	fine gravel/sand (for skinned area of baseball diamond)	Colorado Material	above	X
1A-5		Home Plate	1	1	each	\$ 75.00	\$ 172.19	\$ 247.19	damaged/ missing	schutt Hollywood home plate SKU# 1236484	BSN	above	X
1A-6		1st Base	1	1	each	\$ 86.00	\$ 276.73	\$ 362.73	damaged	schutt Hollywood impact double 1st base	BSN	above	X
1A-7		2nd & 3rd Base	1	1	each	\$ 135.00	\$ 405.88	\$ 540.88	damaged	schutt Hollywood impact base- no anchors	BSN	above	X
1A-8		anchors	2	2	each	\$ 50.00	\$ 54.10	\$ 208.20	damaged/missing	Anchor SKU# 1236491	BSN	in ground	X
1A-9		anchors	1	1	each	\$ 50.00	\$ 36.88	\$ 86.88	damaged/ missing	Official Ground Anchor w/ Insert SKU# 1033434	BSN	in ground	X
1A-10		anchors	1	1	each	\$ 50.00	\$ 31.96	\$ 81.96	damaged/ missing	Youth Ground Anchor w/ Insert SKU# 1033441	BSN	in ground	X
1A-11		Pitching Rubber	1	1	each	\$ 87.00	\$ 209.00	\$ 296.00	damaged/ missing	1236460	BSN	above	X
1A-12		Fencing	120	120	feet	\$ 10.00	\$ 25.00	\$ 4,200.00	damaged/ missing	120' of 4ft h chain link fence w/ 12 -- 4ft vertical posts (add in ground amount 18")	Split Rail	above	X
1A-13		Irrigation	64,125	64,125	sf.	\$ 0.50	\$ 0.80	\$ 83,362.50	damaged/missing			in ground	X
		Fine Grade	3,325	3,325	cy	\$ 0.07		\$ 232.75		1.4'			
1A-14		Removal of debris, sand and cobble near and around existing trees and structures.	2,375	2,375	cy	\$ 15.00	\$ -	\$ 35,625.00	washed away	field area (64125*1/27) = 2375, 12" deep		in ground	X
1A-15		Topsoil	3,563	3,563	cy	\$ 10.00	\$ 25.00	\$ 124,687.50	washed away	12" after compaction, 18" before compaction	Colorado Material	in ground	X
1A-16		Fencing	120	120									
1B	Meadow Multi-Use Field 425'X 235' (with standard infield in NW corner)							\$ 272,816.15					
1B-1		Turf-Sod	64,125	64,125	sf.	\$ 0.10	\$ 0.15	\$ 16,031.25	damaged/ missing	128,250 sq feet of turf total /2 fields (1A3 and 1B1)		above	X
1B-2		Backstop	1	1	each	\$ 2,300.00	\$ 6,999.00	\$ 9,299.00	damaged/ missing	PW Athletic		above	X
1B-3		Fencing	100	100	feet	\$ 10.00	\$ 17.00	\$ 2,700.00	damaged/ missing	60ft of 7 ft high chain link		above	X

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1B-4		Benches	2	2	each	\$ 110.00	\$ 380.00	\$ 980.00	1 Damaged and 1 applicant will attempt to salvage	15' Surface Mount Bench	BSN	above	X
1B-5		Irrigation	64,125	64,125	sf.	\$ 0.50	\$ 0.80	\$ 83,362.50	damaged/missing			in ground	X
1B-6		Fine Grade	3,333	1,870	cy	\$ 0.07		\$ 130.90	washed away			in ground	X
1B-7		Removal of debris, sand and cobble near and around existing trees and structures.	2,375	2,375	cy	\$ 15.00	\$ -	\$ 35,625.00		field area (64125*1/27) = 2375, 12" deep			
1B-8		Topsoil	3,563	3,563	cy	\$ 10.00	\$ 25.00	\$ 124,687.50	washed away	12" after compaction, 18" before compaction	Colorado Material	in ground	X
1C	Volleyball Court/ Ice Rink							\$ 84,712.00					
1C-1		Foundation/curb	360	360	feet	\$ 12.65	\$ 24.85	\$ 13,500.00	damaged/ missing	30" wide concrete 125' X 55'		above	X
1C-2		2" valve and drain	1	1	each	\$ 100.00	\$ 50.00	\$ 150.00	damaged/ missing	Used to flood ice rink in winter		in ground	X
1C-3		Electric	1	1	each	\$ 10,310.60	\$ 6,406.40	\$ 16,717.00	damaged/ missing	included in sub items		above	X
1C-3i		35' Light Pole and arm	1	1	each			\$ -	damaged/ missing				
1C-3ii		150 W fixture	1	1	each			\$ -	damaged/ missing				
1C-3iii		2" PVC Conduit	300	300	lf			\$ -	damaged/ missing				
1C-3iv		1" PVC Conduit	50	50	lf			\$ -	damaged/ missing				
1C-3v		#2 URD Aluminum Triplex Service wire	250	250	lf			\$ -	damaged/ missing				
1C-3vi		50 KVA Transformer with Pad	1	1	each			\$ -	damaged/ missing				
1C-3vii		#2 15KV wire	750	750	lf			\$ -	damaged/ missing				
1C-3viii		2" PVC conduit	750	750	lf			\$ -	damaged/ missing				
1C-4		Fencing	360	360	feet	\$ 22.00	\$ 22.00	\$ 15,840.00	damaged/ missing	36 posts 3 rail, cedar w/wire mesh	Split Rail	above	X
1C-5		Gates	3	3	each	\$ 50.00	\$ 100.00	\$ 450.00	damaged/ missing	4ftx4 green farm gate		above	X
1C-6		Gates	1	1	each	\$ 150.00	\$ 169.00	\$ 319.00	damaged/ missing	12ft X 50" high green farm gate		above	X
1C-7		Sand (Washed)	900	900	ton	\$ 5.00	\$ 18.95	\$ 21,555.00	damaged/ missing	125' X 55' wide 3 feet deep	Colorado Material	above	X
1C-8		Volleyball Net & Poles (set)	1	1	each	\$ 250.00	\$ 646.00	\$ 896.00	damaged/ missing	Outdoor Volleyball Package Sku# VBPK2	BSN	above	X
1C-9		Removal of debris, sand and cobble near and around existing trees and structures.	1,019	1,019	cy	\$ 15.00	\$ -	\$ 15,285.00	washed away	Increased time due to grade, more time spent and possible material removal cost		in ground	X
1D	Horseshoe Pits							\$ 31,435.00					
1D-1		Fencing	260	260	feet	\$ 25.00	\$ 40.00	\$ 16,900.00	damaged/missing	260' length X 4' tall-- Black fence Specialty Fence		above	X

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1D-2		Horseshoe Pits & Equipment	10	10	each	\$ 375.00	\$ 375.00	\$ 7,500.00	damaged/missing	1'X4'X8" deep		above	X
1D-3		Removal of debris, sand and cobble near and around existing trees and structures.	469	469	cy	\$ 15.00		\$ 7,035.00	damaged/missing	65' square Increased time due to grade, more time spent and possible material removal cost		in ground	X
1E	Hains Property (Insured)							\$ 652,244.94					
1E-01		Removal of debris, sand and cobble near and around existing trees and structures.	7,453	7,453	cy	\$ 15.00	\$ -	\$ 111,795.00	washed away	Increased time due to grade, more time spent and possible material removal cost		in ground	X
1E-02		Topsoil	5,366	5,366	cy	\$ 10.00	\$ 25.00	\$ 187,800.15	washed away	18" total after compaction, 2.2' before compaction, 70443 sq ft	Colorado Material	in ground	X
1E-03		Hains home			See attached Insurance estimate			\$ 188,797.44	damaged/missing			above	X
1E-04		Studio			See attached Insurance estimate			\$ 5,297.24	damaged/missing			above	X
1E-05		Shed			See attached Insurance estimate			\$ 1,787.91	damaged/missing			above	X
1E-06		Sandstone Patio	1,256	1,256	sf.	\$ 18.00		\$ 22,608.00	damaged/missing	\$18 foot dry \$24 foot if cemented in	Blue Mountain	above	X
1E-07		Sandstone Planters	2	2		\$ 200.00	\$ 275.00	\$ 950.00					
1E-08		Portable Garage			See attached Insurance estimate			\$ 8,328.96	damaged/missing			above	X
1E-09		Fencing	300	300	lf	\$ 22.00	\$ 22.00	\$ 13,200.00	damaged/missing	6' wood lodge pole pine fencing		above	X
1E-10		Turf-Sod	65,852	65,852	sf.	\$ 0.10	\$ 0.15	\$ 16,463.00					
1E-11		Irrigation	65,852	65,852	sf.	\$ 0.50	\$ 0.80	\$ 85,607.60					
1E-12		Well	1	1	each	\$ 1,500.00		\$ 1,500.00	damaged/missing	gravel bottom, 45' well, 3' diameter			
1E-13		Septic	1	1	each	\$ 3,500.00		\$ 3,500.00	damaged/missing	Concrete lined single family home sized septic tank			
1E-14		Electric	1	1	each			\$ -		Not included		above	X
1E-15		Fine grade	65,852	65,852	sf.	\$ 0.07		\$ 4,609.64					
1F	Playground							\$ 251,094.00					

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1F-1		Removal of debris, sand and cobble near and around existing trees and structures.	4,746	4,746	cy	\$ 15.00	\$ -	\$ 71,184.00	debris deposited	3'6" Depth Includes areas east of playground & horseshoe pits Increased time due to grade, more time spent and possible material removal cost, 36609 sq ft		in ground	X
1F-2		Topsoil	2,711	2,711	cy	\$ 10.00	\$ 25.00	\$ 94,885.00	washed away	18" total after compaction 2.2' before compaction, 36609 sq ft	Colorado Material	in ground	X
1F-3		Rule Sign	1	1	each	\$ 25.00		\$ 25.00	saved/re-install	24X36	J & S	above	X
1F-4		Play Surface	2,000	2,000	sf.			\$ -	damaged	cost based on items below: conforming to the requirements of the Americans with Disabilities Act and ASTM F-1951-99 Determination of Playground Surface Accessibility - Estimate by DHM	Rec Plus	above	X
1F-4i		concrete base	2,000	2,000	sf.	\$ 2.50	\$ 2.50	\$ 10,000.00	damaged	4" concrete base with fiber mesh			
1F-4ii		pour in place surface	2,000	2,000	sf.	\$ 15.00	\$ 10.00	\$ 50,000.00	damaged	3" thick synthetic rubber surfacing			
1F-5		Playground Equipment	1	1	each	\$ 20,000.00	\$ 5,000.00	\$ 25,000.00	damaged	Foundation & Footings undermined , included in sub items below	Rec Plus		X
1F-5i		Replace 3 slides	3	3	each				damaged				
1F-5ii		Support Posts/Columns	15	15	each				damaged				
1F-5iii		New Concrete footers	15	15	each				damaged				
1F-5iv		metal support/connection brackets	25	25	each				damaged				
1G	Tent Camping Area							\$ 126,345.83					
1G-1		Precast Concrete Picnic Tables	10	7	each	\$ 175.00	\$ 600.00	\$ 5,425.00	3 saved & 7 damaged/ missing	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	X
1G-2		Grill	10	9	each	\$ 125.00	\$ 242.00	\$ 3,303.00	9 damaged/ missing & 1 saved	Model A-20/S B2 Premier Park Grill	Pilot Rock	above	X
1G-3		Crusher Fines	1,440	1,440	sf.	\$ 2.00	\$ 1.50	\$ 5,040.00	damaged/missing	12'X12'X6"d w/ grey breeze 2.67 cubic yards per table or 3.74 ton \$3.50/sf., 6" w/stabilizer, 10 table areas, with geotextile layer	Colorado Material	above	X
1G-4		Concrete for grills	20	20	bag	\$ 50.00	\$ 3.93	\$ 1,078.60	damaged				X
1G-5		Hot Coal Bins	1	1	each	\$ 175.00	\$ -	\$ 175.00	saved/re-install	Model HCB/B-1 Hot Coal Bin	Pilot Rock	above	X
1G-6		Sandstone Slabs	1	1	each	\$ 350.00	\$ -	\$ 350.00	saved/re-install	Sandstone Slabs for Hot Coal Bins 6x6x4"	Blue Mountain Stone	above	X

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1G-7		Garden Hose	4	4	each		\$ 51.63	\$ 206.52	damaged/missing	100ft garden hose 5/8" Heavy Duty		above	X
1G-8		Gates	1	1	each	\$ 150.00	\$ 169.00	\$ 319.00	damaged/ missing	12ft X 50" high green farm gate		above	X
1G-9		Gate posts	2	2	each	\$ 50.00	\$ 29.75	\$ 159.50	damaged/ missing	6" X 6"X 8' posts treated lumber	Home Depot	above	X
1G-10		Dog Bag dispenser	1	1	each	\$ 25.00	\$ 93.00	\$ 118.00	damaged/ missing	Nature Dog	Pet Pick Ups	above	X
1G-11		Turf-Sod	17,350	17,350	sf.	\$ 0.10	\$ 0.15	\$ 4,337.50					X
1G-12		Irrigation	17,350	17,350	sf.	\$ 0.50	\$ 0.80	\$ 22,555.00	damaged/missing			in ground	X
1G-13		Fine Grade	900	900	cy	\$ 0.07		\$ 62.97	damaged/missing	1.4'			
1G-14		Removal of debris, sand and cobble near and around existing trees and structures.	2,249	2,249	cy	\$ 15.00	\$ -	\$ 33,736.11	washed away	3'6" Depth Increased time due to grade, more time spent and possible material removal cost		in ground	X
1G-15		Topsoil	1,414	1,414	cy	\$ 10.00	\$ 25.00	\$ 49,479.63	washed away	18" total after compaction, 2.2' before compaction		in ground	X
1-H	RV Sites							\$ 183,631.71					
1H-1		Fencing	360	360	feet	\$ 22.00	\$ 22.00	\$ 15,840.00	damaged	10ft rails -3 rail, cedar w/wire mesh		above	X
1H-2		Precast Concrete Picnic Tables	1	1	each	\$ 175.00		\$ 175.00	saved/re-install	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	X
1H-3		Crusher Fines	144	144	sf.	\$ 2.00	\$ 1.50	\$ 504.00	damaged/missing	12'x12'x6" w/grey breeze 2.67 cubic yards per table or 3.74 ton \$3.50/sf., 6" w/stabilizer, with geotextile layer		above	X
1H-4		RV yard Hydrants	9	9	each	\$ 125.00	\$ 350.00			yard Hydrants (water)		above	X
1H-5		Sewer							damaged/missing				
1H-5i		Sewer to RVs (786+120 ft of 4" PVC including fittings, trenching and backfill)	906	906	lf	\$ 12.86	\$ 19.30	\$ 29,136.96	damaged/missing				
1H-5ii		Sewer to RVs (400 ft of 8" PVC including fittings, trenching and backfill)	400	400	lf	\$ 16.43	\$ 24.64	\$ 16,428.00	damaged/missing				
1H-6		Water							damaged/missing				
1H-6i		Water lateral line servicing park (2" PVC pressure Pipe) trench, bed and backfill	350	350	lf	\$ 11.40	\$ 2.07	\$ 4,714.50	damaged/missing				

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1H-6ii		water lateral lines to RV spots - 3/4" copper (20' per stall)	180	180	lf	\$ 5.10	\$ 5.05	\$ 1,827.00	damaged/missing				
1H-6iii		RV yard Hydrants	9	9	each	\$ 125.00	\$ 350.00	\$ 4,275.00	damaged/missing	yard Hydrants (water)		above	X
1H-7		Electric	1	1	each	\$ 26,439.50	\$ 15,548.50	\$ 41,988.00	damaged/missing	N line		in ground	X
1H-7i		New 50KVA Transformer, Par, Secondary Connections	1	1	each			\$ -	damaged/missing				
1H-7ii		50 A 120/240V RV Pedestals	9	9	each			\$ -	damaged/missing				
1H-7iii		200A RT panels with breakers	1	1	each			\$ -	damaged/missing				
1H-7iv		1 1/4" PVC Conduit	2,080	2,080	lf			\$ -	damaged/missing				
1H-7v		#2 XHHW aluminum wire	4,200	4,200	lf			\$ -	damaged/missing				
1H-7vi		Three phase 15 KV Riser Pole	1	1	each			\$ -	damaged/missing				
1H-7vii		4" PVC Conduit and fittings	500	500	lf			\$ -	damaged/missing				
1H-7viii		#2 15 KV Wire and terminations	1,500	1,500	lf			\$ -	damaged/missing				
1H-7ix		Light Poles with fixtures and arms	2	2	each			\$ -	damaged/missing				
1H-8		Electrical Panel Pedestal											X
1H-9		Gravel Surfacing	536	536	cy	\$ 25.00	\$ 30.00	\$ 29,493.75	damaged/missing	75yards by 33 yards wide 6" deep	Colorado Material	above	X
1H-10		Gates	1	1	each	\$ 150.00	\$ 169.00	\$ 319.00	damaged/missing	12ft X 50" high green farm gate		above	X
1H-11		Fencing	225	225	feet	\$ 10.00	\$ 25.00	\$ 7,875.00	partial damage	225ft in length and 4 feet high with 8 vertical poles		above	X
1H-12		Dog Bag dispenser	1	1	each	\$ 25.00	\$ 93.00	\$ 118.00	damaged/missing	Nature Dog	Pet Pick Ups	above	X
1H-13		Removal of debris, sand and cobble near and around existing trees and structures.	2,063	2,063	cy	\$ 15.00	\$ -	\$ 30,937.50	washed away	75yards by 33 yards wide 2'-6" deep		in ground	X
1I	Shelter House CIRSA Code 22500015 Site Code 09-02 (AKA North Shelter)							\$ 176,961.35					
1I-1		Replacement costs	1	1	each					Building Restoration Specialties, Inc. , broken out below			X
1I-1i		Stone Work						\$ 22,000.00		Includes rebuilding of the walls, chimney, and excavation for install of new stone foundation to match the original			
1I-1ii		Rebuild Stone Walls						\$ 62,000.00		match existing design			
1I-1iii		Entry Pad						\$ 11,500.00		Furnish and install concrete slab at interior and front entry pad			

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11-1iv		Rebuild wood roof structure						\$ 42,500.00					
11-1v		Equipment costs and construction site protection						\$ 25,000.00					
11-2		Picnic Tables	3	3	each	\$ 175.00	\$ 918.00	\$ 3,279.00	damaged/missing	recycled plastic p-38	Belson Outdoors	above	X
11-3		Grill	1	1	each	\$ 125.00		\$ 125.00	saved	p-1000/s-7 2"x36"x10" 1008 2 adjustable cooking grates	Pilot Rock	above	X
11-4		Hot Coal Bins	1	1	each	\$ 175.00	\$ 331.00	\$ 506.00	damaged/missing	Model HCB/B-1 Hot Coal Bin	Pilot Rock	above	X
11-5		Concrete Hot Coal Bin Anchors	2	2	each		\$ 5.00	\$ 10.00	damaged/missing	BR4HSA	Pilot Rock	in ground	X
11-7		Sandstone Slabs	2	2	each	\$ 350.00	\$ 640.00	\$ 1,980.00	damaged/missing	Sandstone Slabs for Hot Coal Bins 6x6x4"	Blue Mtn Stone	above	X
11-8		Electric	1	1	each	\$ 5,098.95	\$ 2,962.40	\$ 8,061.35	damaged/ missing	included in sub items below		above	X
11-8i		35' Light Pole and arm	1	1	each			\$ -	damaged/ missing				
11-8ii		150 W fixture	1	1	each			\$ -	damaged/ missing				
11-8iii		30-5 Lift Pole	1	1	each			\$ -	damaged/ missing				
11-8iv		2" PVC Conduit	120	120	lf			\$ -	damaged/ missing				
11-8v		#2 URD Aluminum Triplex Service wire	150	150	lf			\$ -	damaged/ missing				
11-8vi		1" PVC Conduit	90	90	lf			\$ -	damaged/ missing				
11-8vii		#10 THHN wire	500	500	lf			\$ -	damaged/ missing				
11-8viii		Secondary handhole with connectors	1	1	each			\$ -	damaged/ missing				
11-9		Light	±	±	each			\$ -					X
1J	Restroom Building CIRSA Code 22500021 Site Code 09-01 (AKA South Shelter)							\$ 28,621.25					
1J-1		Overall Damage	±	±	each			\$ -		Doors			X
1J-2		Grill	1	1	each	\$ 125.00		\$ 125.00	saved	D2-48 B2 dimensions 32X 32 1/2X48	Pilot Rock	above	X
1J-3		Water						\$ -	damaged/missing	included in sub items below			
1J-3i		Water lateral line servicing park (2" PVC pressure Pipe) trench, bed and backfill	280	280	lf	\$ 11.40	\$ 2.07	\$ 3,771.60	damaged/missing				
1J-3ii		water 2" PVC to service the ice rink	150	150	lf	\$ 11.40	\$ 2.07	\$ 2,020.50	damaged/missing				

Town of Lyons Parks Damage Assessment
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SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Oty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
1J-4		Electric	1	1	each	\$ 4,988.30	\$ 1,653.70	\$ 6,642.00	damaged/missing	included in sub items below			X
1J-4i		35' Light Pole and arm	1	1	each				damaged/missing				
1J-4ii		150 W fixture	1	1	each				damaged/missing				
1J-4iii		2" PVC Conduit	220	220	lf				damaged/missing				
1J-4iv		1/0 URD Triplex service wire	250	250	lf				damaged/missing				
1J-4v		1" PVC Conduit	130	130	lf				damaged/missing				
1J-4vi		#10 THHN Wire	500	500	lf				damaged/missing				
1J-5		Dry Laid Flagstone Repair	200	200	sf.	\$ 15.00		\$ 3,000.00	damaged/missing	repair flagstone patio			X
	Contents												
1J-6		Picnic Tables	4	4	each	\$ 175.00		\$ 700.00	saved	recycled plastic p-38	Belson Outdoors	above	X
1J-7		Toilet paper	2	2	case		\$ 72.99	\$ 145.98	damaged/missing	2 ply #901-7814	Quill	above	X
1J-8		Paper Towels	2	2	case		\$ 36.99	\$ 73.98	damaged		Quill	above	X
1J-9		Horseshoe Sets	2	0	each		\$ 59.99		saved	official SKU# 3219XXXX	bsn	above	X
1J-10		Shelf	1	1				\$ 199.00	damaged/ missing			above	X
1J-11		6ft Folding Table	1	1	each		\$ 109.99	\$ 109.99	damaged/ missing		Quill	above	X
1J-12		Urinal Cakes	24	24	each		\$ 2.07	\$ 49.68	damaged/ missing	urinal screen with enzyme block Product #0251204	Parish Maint supply	above	X
1J-13		Mop	1	1	each		\$ 16.33	\$ 16.33	damaged/ missing	handle mh14g \$12.54+ head #0110624 \$3.79	Parish Maint Supply	above	X
1J-14		Extra mop Head	2	2	each		\$ 3.79	\$ 7.58	damaged/ missing	5" Mop Head #0110624	Parish Maint Supply	above	X
1J-15		Mop Bucket	1	0	each		\$ 153.02		saved	Product #0209000	Parish Maint Supply	above	X
1J-16		fire extinguisher	1	0				\$ -	saved				X
1J-17		1st Aid Kit	1	0	each		\$ 103.99		saved		Quill	above	X
1J-18		Extra Dog bags	3	3	case		\$ 20.00	\$ 60.00	damaged/ missing	Bare Bones Mitts	Pet Pick Ups	above	X
1J-19		Trash Bags	4	4	box		\$ 24.97	\$ 99.88	damaged	Husky 3mil contractor bags Model # HK42WC050B	Home Depot	above	X
1J-20		Air Freshener	12	12	each		\$ 4.75	\$ 57.00	damaged	#0212103	Maint Supply	above	X
1J-21		Rinse Free Cleaner	2	2	each		\$ 16.16	\$ 32.32	damaged	neutral floor cleaner #0042025	Parish Maint Supply	above	X

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1J-22		Fresh Breeze Disinfectant	24	24	quart		\$ 4.51	\$ 108.24	damaged	#0041432	Maint Supply	above	X	
1J-23		Wet Floor Sign	1	1	each		\$ 8.87	\$ 8.87	damaged	#5006109	Parish Maint Supply	above	X	
1J-24		Gloves	2	2	box		\$ 7.53	\$ 15.06	Damaged	nitrile gloves product #0241508	Parish Maintenance Supply	above	X	
1J-25		Bowl Cleaner	24	24	quart		\$ 3.26	\$ 78.24	Damaged	mint bowl cleaner Product #0030132	Parish Maintenance Supply	above	X	
1J-26		Showers	1	1	LS	\$ 1,500.00	\$ 3,500.00	\$ 5,000.00	Damaged	Drain filled with silt/check bench & tiles (bench, painting, drain)			X	
1J-27		Doors and Frames	3	3	each	\$ 450.00	\$ 650.00	\$ 3,300.00	Damaged	Doors (steel) & Frames not shutting correctly due to water including paint				
1J-28		Sandstone Walkway	200	200	sf.	\$ 15.00		\$ 3,000.00	Damaged	10'x20', no materials necessary, need to relay walkway				
1L	Picnic Areas							\$ 43,288.49						X
1L-1		Precast Concrete Picnic Tables	20	15	each	\$ 175.00	\$ 600.00	\$ 11,625.00	5 saved and 15 missing/damaged	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	X	
1L-2		Grill	18	17	each	\$ 125.00	\$ 242.00	\$ 6,239.00	1 saved and 17 missing/damaged	Model A-20/S B2 Premier Park Grill	Pilot Rock	above	X	
1L-3		Grill and grate scraper	1	1	each		\$ 13.53	\$ 13.53	damaged/missing	coil spring grip with black enamel paint GGS/B-1	Pilot Rock	above	X	
1L-4		Concrete for grill (2 bags per grill)	36	36	bag	\$ 25.00	\$ 3.93	\$ 1,041.48	damaged				X	
1L-5		Crusher Fines	2,880	2,880	sf.	\$ 2.00	\$ 1.50	\$ 10,080.00	damaged/missing	12'X12'X6"d w/ grey breeze-2.67 cy or 3.74t per table \$3.50/sf., per 20 tables, with geotextile layer	Colorado Materials	above	X	
1L-6		Trash/Recycle Barrels	50	40	each	\$ 25.00	\$ 92.50	\$ 4,700.00	10 saved and 40 damaged or missing	55 gal steel barrel Custom Powder Coat Green (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	X	
1L-7		Trash Can Lids	42	41	each	\$ 15.00	\$ 142.68	\$ 6,464.88	1 trash can lid saved and 41 missing	Lid Dome Steel 23.75" Custom Powder Coat (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	X	

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1L-8		Garden hose	5	5	each		\$ 33.17	\$ 165.85	damaged/missing	50ft Sections garden Hose 5/8" Heavy Duty			X
1L-9		Garden Hose	6	5	each		\$ 51.63	\$ 258.15	damaged/missing	100ft sections of garden hose 5/8" Heavy Duty			X
1L-10		Recycling Can Lid	8	8	each	\$ 20.00	\$ 79.95	\$ 799.60	damaged/ missing	24" with 4 3/8" hole custom Powder coat (Paint Code IB-6567 PLX 3109-04 green) with handle T/CQ-24PCS	Pilot Rock	above	X
1L-11		Cable Kit for trash cans	50	49	each	\$ 25.00	\$ 4.00	\$ 1,421.00	1 cable saved and 49 damaged or missing	CK-5 Cable Kit: 36" of plastic Coated 1/8" steel Cable with 2 aluminum crimp sleeves	Pilot Rock	above	X
1L-12		Recycling & Garbage Decals	50	40	each	\$ 5.00	\$ 7.00	\$ 480.00	10 labels saved and 40 damaged/ missing	Garbage Only/ Aluminum Only/ Plastic Only	Pilot Rock	above	X
1M	Trail							\$ 111,239.09					X
1M-1		Crusher fines	31,680	31,680	sf.	\$ 2.00	\$ 1.50	\$ 110,880.00	damaged/missing	3960 ft of trail 8ft wide and 6" deep \$3.50/sf., with geotextile layer	Colorado Materials	above	X
1M-2		Dog Bag dispenser	3	3	each	\$ 25.00	\$ 93.00	\$ 354.00	damaged/missing	Nature Dog	Pet Pick Ups	above	X
1M-3		Recycle Dog Bag	1	1	each		\$ 5.09	\$ 5.09	Damage/Missing	recycle dog bag 2'lx4" dia PVC		above	X
1N	Parking Lot							\$ 123,190.25					X
1N-1		review damage from BOCO debris removal						\$					X
1N-2		Timbers (Parking Blocks)	32	32	each	\$ 50.00	\$ 100.00	\$ 4,800.00	damaged	32 --45' power/telephone poles		above	X
1N-3		Parking Dividers	130	130	each	\$ 25.00	\$ 50.00	\$ 9,750.00		(Timbers 8"x8")		above	X
1N-4		Boulders	60	60	each	\$ 225.00	\$ 450.00	\$ 40,500.00	damaged or missing	lined roadway and areas in parking lot	Blue Mountain Stone	above	X
1N-5		Payment Boxes	1	1	each	\$ 375.00	\$ 4,750.00	\$ 5,125.00	damaged by BOCO debris removal			above	X
1N-6		Gravel Surfacing	947	947	cy	\$ 25.00	\$ 30.00	\$ 52,087.75	damaged or missing	47 yards wide by 93 yards 6"		above	X
1N-7		Removal of debris, sand and cobble near and around existing trees and structures.	729	729	cy	\$ 15.00	\$ -	\$ 10,927.50	damaged or missing	47 yards wide by 93 yards 6"		above	X
1P	Park Host Site							\$ 23,334.96					X
1P-1		Water 3/4" copper pipe	100	100	lf	\$ 5.10	\$ 5.05	\$ 1,015.00	damaged or missing				X
1P-2		Sewer 4" PVC pipe	100	100	lf	\$ 12.86	\$ 19.30	\$ 3,216.00	damaged or missing				X
1P-3		Electric	1	1	each	2714.33	\$ 2,453.13	\$ 5,167.46	damaged or missing	Included in sub items below			X
1P-3i		2' PVC Conduit	80	80	lf				damaged or missing				
1P-3ii		#4 THHN	1	1	each				damaged or missing				
1P-3iii		50 A 120/240 V Pedestal	1	1	each				damaged or missing				

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1P-3iv		35-5 Light pole with fixtures	1	1	each				damaged or missing				
1P-4		Electric						\$					X
1P-5		Fencing around pump pit	75	0	#	\$ 7.50	\$ 7.50	\$				above	X
1P-7		Gravel Surfacing	161	161	sf.	\$ 25.00	\$ 30.00	\$ 8,830.25	damaged/missing	6669 sq. ft. @ 6in. Depth (Front triangle to Parking Lot)	Colorado Materials		X
1P-8		2" thick sandstone (rv Parking Area)	1,125	1,125	sf.	\$ 1.00	\$ 2.50	\$ 3,937.50	damaged/missing	20ft W 45ft. L@ 6in depth			X
1P-9		Gates	1	1	each	\$ 75.00	\$ 125.00	\$ 200.00		4' chain link latch gate		above	X
1L-10		Turf-Sod	625	625	sf.	\$ 0.10	\$ 0.15	\$ 156.25				above	X
1L-11		Irrigation	625	625	sf.	\$ 0.50	\$ 0.80	\$ 812.50	damaged/missing			in ground	X
1Q	Memorial Benches/Plaques/Signs							\$ 11,694.72					X
1Q-1		Memorial Benches	8	8	each	\$ 75.00	\$ 250.00	\$ 2,600.00	missing	4'x2'x3" thick with 8" blocks (3-4 blocks per leg, mortared)		above	X
1Q-2		Memorial Bench- Haskew	1	1	each	\$ 75.00	\$ 550.00	\$ 625.00	broken	Benjamin d haskew 5ft length 20" 2" thick this has a back to it		above	X
1Q-3		Sandstone Plaque	1	1	each	\$ 125.00	\$ 500.00	\$ 625.00	missing	Ute Indian sandstone plaque		above	X
1Q-4		Ute Indian Bench	1	1	each	\$ 150.00	\$ 550.00	\$ 700.00	missing	Ute Indian bench 5ft length 20" 2" thick (blocks are 16"X8"X6" thick total of 6 as a base)			X
1Q-5		concrete for flag pole	4	4	bag	\$ 25.00	\$ 3.93	\$ 115.72					X
1Q-6		flag pole	1	1	each	\$ 100.00	\$ 129.00	\$ 229.00	damaged/ missing	20 flag pole			X
1Q-7		post & dowel fencing	1	1	each	\$ 100.00	\$ 200.00	\$ 300.00	damaged/ missing	4 posts and 8 rails around sculpture			X
1Q-9		Sculpture	1	1	each	\$ 1,500.00	\$ 5,000.00	\$ 6,500.00	damaged/ missing	Wooden Chainsaw (Mountain Lion & Eagle)		above	X
1R-	Signage							\$ 13,848.56					X
1R-1		Parking Fee Enforced Hinged sign	1	1	each	\$ 25.00		\$ 25.00	saved	48X48 hinged		above	X
1R-2		Rock Climbing Prohibited	4	4	each	\$ 25.00		\$ 100.00	saved	12X9	J & S	above	X
1R-3		Stay on Trail Beware of Rattlesnakes	2	2	each	\$ 25.00		\$ 50.00	saved	12 X18	J & S	above	X
1R-4		Please clean up after your pet	5	5	each	\$ 25.00	\$ 18.15	\$ 215.75	5 damaged/missing	12X18	J & S	above	X
1R-5		Catch & Release Only	5	5	each	\$ 25.00	\$ 10.97	\$ 179.85	5 damaged/ missing	12X18	J & S	above	X
1R-6		Reserved for pick up/drop off only 10 min maximum violator will be towed	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damaged/missing	12X18	J & S	above	X
1R-7		Parking Enforced on weekends and holidays	2	2	each	\$ 25.00		\$ 50.00	saved	12X18	J & S	above	X

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1R-8		Park Rules signs	2	1	each	\$ 25.00	\$ 18.15	\$ 43.15	1 saved and 1 damaged/missing	12x18	J & S	above	X
1R-9		No Lifeguard on Duty	1	1	each	\$ 25.00	\$ 23.95	\$ 48.95	damaged/ missing		Online	above	X
1R-10		No Parking	5	3	each	\$ 25.00	\$ 18.15	\$ 129.45	3 missing/damaged	12X18	J & S	above	X
1R-11		Park Host	1	1	each	\$ 25.00		\$ 25.00	saved		J & S	above	X
1R-12		Handicap Parking	2	2	each	\$ 25.00		\$ 50.00	saved	12X18	J & S	above	X
1R-13		No Camping in this area	6	3	each	\$ 25.00	\$ 18.15	\$ 129.45	3 damaged/ missing and 3 saved	12X18	J & S	above	X
1R-14		international camping symbol	1	1	each	\$ 25.00		\$ 25.00	saved	24X24	J & S	above	X
1R-15		Park Closed	2	2	each	\$ 25.00		\$ 50.00	saved	48X36	J & S	above	X
1R-16		Parking Procedure Sign	1	1	each	\$ 25.00		\$ 25.00	saved	24X36	J & S	above	X
1R-17		Dog Must be on a Leash	6	3	each	\$ 25.00	\$ 18.15	\$ 129.45	3 missing/ damaged and 3 saved	12X18	J & S	above	X
1R-18		One Way	2	1	each	\$ 25.00	\$ 37.95	\$ 62.95	1 damaged/missing and 1 saved	36X12	sa-so	above	X
1R-19		Stop Sign	1	1	each	\$ 25.00		\$ 25.00	saved		J & S	above	X
1R-20		Don't be a litter bug	4	3	each	\$ 25.00	\$ 18.15	\$ 129.45	3 missing/damaged and 1 saved	12X18	J & S	above	X
1R-21		Parking in Designated spaces	2	2	each	\$ 25.00	\$ 18.15	\$ 86.30	damaged/missing	12X18	J & S	above	X
1R-22		Exit	2	1	each	\$ 25.00	\$ 18.15	\$ 43.15	1 damaged/ missing				X
1R-23		Entrance	1	1	each	\$ 25.00		\$ 25.00	saved		J & S	above	X
1R-24		Entrance w/ arrow	1	1	each	\$ 25.00		\$ 25.00	saved		J & S	above	X
1R-25		kayaker	1	1	each	\$ 25.00	\$ 58.48	\$ 83.48	damaged/missing	24X24	J & S	above	X
1R-26		Parking Payment Drop Box	1	1	each	\$ 25.00		\$ 25.00	saved	12X18	J & S	above	X
1R-27		No Overnight Parking without camping permit	2	1	each	\$ 25.00	\$ 18.15	\$ 43.15	1 damaged/ missing and 1 saved	12X18	J & S	above	X
1R-28		No Parking Violators will be ticked and towed at owners expense	4	4	each	\$ 25.00	\$ 18.15	\$ 172.60	4 missing/damaged	12x18	J & S	above	X
1R-29		Blue Rv Sign with arrows	1	1	each	\$ 25.00		\$ 25.00	saved	24X24	J & S	above	X
1R-30		Blue RV Sign	1	1	each	\$ 25.00		\$ 25.00	saved	24X24	J & S	above	X
1R-31		No RV access Rvs must use lower access	1	1	each	\$ 25.00		\$ 25.00	saved	12X18	J & S	above	X
1R-32		No Parking Anytime	20	5	each	\$ 25.00	\$ 18.15	\$ 215.75	5 damaged/ missing and 15 saved	12X18	J & S	above	X
1R-33		Park Host Parking Only	1	1	each	\$ 25.00		\$ 25.00	saved	12X18	J & S	above	X
1R-34		4X4 treated Posts	107	107	each	\$ 25.00	\$ 16.97	\$ 4,490.79	Damaged			above	X
1R-35		6X6X12 treated Posts	7	7	each	\$ 25.00	\$ 21.12	\$ 322.84	Damaged		co materials	above	X
1R-36		metal pole	1	1	each	\$ 25.00		\$ 25.00	Damaged			above	X
1R-37		Concrete (2 bags per post)	230	230	bag	\$ 25.00	\$ 3.93	\$ 6,653.90	Damaged			in ground	X

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1S	Lyons Ditch							\$ 18,976.50					X
1S-1		Pump, Pump Pit, Retention Well, Piping and Culvert for Park Irrigation from Headgate	1	1	each				no damage	this was torn out due to the redesign of Meadow Park, however prior to that there was no damage			X
1S-2		Headgate/ Diversion Repair	1	1	each			\$ -	damaged/missing	Lyons Ditch Co.'s legal responsibility.			X
1S-3		Post and Dowel Fencing	100	100	lf	\$ 7.50	\$ 7.50	\$ 1,500.00	damaged/missing	3 posts and 6 rails are missing-post and dowel fencing		above	X
1S-4		Electric	1	1	each	\$ 9,786.40	\$ 7,690.10	\$ 17,476.50	damaged/missing	Included in sub items below			
1S-4i		40' 4 C7 pole with 3 transformers	1	1	each				damaged/missing				
1S-4ii		25 KVA Transformers	3	3	each				damaged/missing				
1S-4iii		100A 15 Fused Cutouts and Arrestors	3	3	each				damaged/missing				
1S-4iv		Secondary riser #4 THHN (30')	1	1	each				damaged/missing				
1S-4v		Size 3 pump panel with timer, phase monitor and arrestor	1	1	each				damaged/missing				
1S-4vi		#4 Copper THHN	200	200	lf				damaged/missing				
1S-vii		2" PVC Conduit	80	80	lf				damaged/missing				
1T	Meadow Park Service Utilities							\$ -					X
1T-1		Water	1,245	1,245				\$ -		Included in components above			X
1T-2		Sewer	950	950				\$ -		Included in components above			X
1T-3		Electric						\$ -		Included in components above			X
1U	Restoration of Site-Excavate & Fill							\$ 107,828.89					X
1U-1		Excavate Pre-flood Channel	1,649	1,649	cy	\$ 22.61		\$ 37,283.89	now filled in and must be excavated	742'x 2' deep x30' wide			X
1U-2		Fill 3 Post-flood channels - 1 REMOVED + pre flood channel	4,703	4,703	cy	\$ 15.00		\$ 70,545.00	2 trenches dug through park - one where water currently is and one through land and structures	630'x 6' deep x 15' wide and 466' x 6' deep x 15' wide , 315x6x15, 742*3*30			X
1V	Irrigation							\$ 794,566.71					X
1V-1		Turf-Sod	158,049	158,049	sf.	\$ 0.10	\$ 0.15	\$ 39,512.25					X
1V-2		Irrigation	158,049	158,049	sf.	\$ 0.50	\$ 0.80	\$ 205,463.70	damaged/missing			in ground	X

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1V-3		Fine Grade	158,049	158,049	sf.	\$ 0.07		\$ 11,063.43					
1V-4		Removal of debris, sand and cobble near and around existing trees and structures.	5,853	5,853	cy	\$ 15.00		\$ 87,795.00	debris deposited			in ground	X
1V-5		Topsoil	12,878	12,878	cy	\$ 10.00	\$ 25.00	\$ 450,732.33	washed away	18" total after compaction, 2.2' before compaction		in ground	X
2	Bohn Park part 1							\$ 1,148,916.48		items 2A- 2L			X
	Bohn Park part 2							\$ 956,340.20		items 2M- 2AE			
2A	Bohn Field 160' infield	265' down the lines 315' center						\$ 352,574.48					X
2A-1		Backstop	1	1	each	\$ 2,300.00	\$ 6,999.00	\$ 9,299.00	damaged/missing			above	X
2A-2		Dugouts	2	0	each	\$ 15,000.00	\$ 35,000.00	\$	damaged/missing	fences around backside, Roofs, & Benches		above	X
2A-3		Metal Roof	2	2	each	\$ 1,000.00	\$ 1,500.00	\$ 5,000.00	damaged/missing	8'x14'x8'w metal roof		above	X
2A-4		Wooden Poles	12	12	each	\$ 200.00	\$ 100.00	\$ 3,600.00	damaged/missing	wooden pole4"x4"		above	X
2A-5		Concrete Pads	350	350	sf.	\$ 2.00	\$ 3.00	\$ 1,750.00	damaged/missing	25'x7'wx4"depth concrete pads		above	X
2A-6		Fencing(backstop)	815	815	lf	\$ 15.00	\$ 20.00	\$ 28,525.00	damaged/missing	10ft h---815ft chain link		above	X
2A-7		Gates	2	2	each	\$ 400.00	\$ 800.00	\$ 2,400.00	damaged/ missing	gates 2- 51/2'wx 5ft link		above	X
2A-8		Additional Fencing		0	lf	\$ 10.00	\$ 15.00	\$	damaged/missing	2- 6ft x7'w chain link		above	X
2A-9		Fencing/protective covering for outfields	4	4	roll	\$ 150.00	\$ 209.99	\$ 1,439.96	damaged/missing	yellow covering	BSN	above	X
2A-10		Tie Straps for the poly cap	2	2	pack		\$ 47.79	\$ 95.58	damaged/ missing	poly cap fence ties	BSN	above	X
2A-11		Gates-Outfield/dugouts, etc.	2	2	each	\$ 400.00	\$ 800.00	\$ 2,400.00		10' high gate		above	X
2A-12		Warning Tracks	5,112	5,112	sf.	\$ 2.00	\$ 1.50	\$ 17,892.00	damaged/missing	Red Breeze 426'x12'wx 6"deep	Colorado materials	above	X
2A-13		Storage Boxes	2	2	each	\$ 75.00	\$ 1,599.99	\$ 3,349.98	damaged/missing	30"hx30"wx48"l metal SKU# 1301137	BSN	above	X
2A-14		Field Prepped for game Sign	1	1			\$ 59.99	\$ 59.99	damaged/missing	12X18	J & S	above	X
2A-15		Women's optic yellow balls	2	0	case		\$ 59.99	\$ -	saved	11" SKU# MCSB11YL	BSN	above	X
2A-16		Men's Optic Yellow Balls	2	0	case		\$ 63.99	\$ -	saved	12" SKU# MCSB12YL	BSN	above	X
2A-17		Bleachers	4	1	each	\$ 500.00	\$ 1,799.99	\$ 2,299.99	damaged/missing	15' lx30"hx81"d (1 damaged, 3 saved)	BSN	above	X
2A-18		Benches	2	2	each	\$ 110.00	\$ 380.00	\$ 980.00	damaged/missing	15' Surface Mount Bench	BSN	above	X
2A-19		Electric	1	1	each	\$ 5,515.00	\$ 6,016.00	\$ 11,531.00	damaged/missing	Included in sub items below		above	X
2A-19i		15kv EPR cable	250	250	lf			\$ -	damaged/missing				
2A-19ii		LED Cobra Light Fixture and pole	2	2	each			\$ -	damaged/missing				
2A-19iii		1" PVC and wire to Light Pole	150	150	lf			\$ -	damaged/missing				
2A-19iv		50kva Pad mount transformer 13200/7620//120/240V	1	1	each			\$ -	damaged/missing				
2A-20		Irrigation	45,360	45,360	sf.	\$ 0.50	\$ 0.80	\$ 58,968.00	damaged/missing			in ground	X

Town of Lyons Parks Damage Assessment
LYONS 20 Category G

SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Qty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
2A-21		Athletic Turf/Sod	45,360	45,360	sf.	\$ 0.10	\$ 0.15	\$ 11,340.00	damaged/missing			in ground	X
2A-22		Fine Grade	45,360	45,360	sf.	\$ 0.07		\$ 3,175.20	washed away			in ground	X
2A-23		Removal of debris, sand and cobble near and around existing trees and structures.	2,520	2,520	CY	\$ 15.00		\$ 37,800.00					
2A-24		Bat Caddy	2	2	each	\$ 50.00		\$ 100.00	saved	6 bat holder/SKU# 1148954	BSN	above	X
2A-25		Topsoil	2,520	2,520	cy	\$ 10.00	\$ 25.00	\$ 88,200.00	damaged/missing	12" after compaction, 18" before compaction		above	X
2A-26		Infield Mix (skinned area)	16,801	16,801	sf.	\$ 1.00	\$ 2.00	\$ 50,403.00	damaged/missing	fine gravel/sand (for skinned area of baseball diamond)		above	X
2A-27		Home Plate	1	1	each	\$ 75.00	\$ 172.19	\$ 247.19	damaged/ missing	schutt Hollywood home plate SKU# 1236484	BSN	above	X
2A-28		Pitching Mound	1	1	each	\$ 87.00	\$ 209.00	\$ 296.00	damaged/ missing			above	X
2A-29		Foul Poles	2	2	pair	\$ 450.00	\$ 899.99	\$ 2,699.98	damaged/missing	SKU# BSFOUL30F	BSN	above	X
2A-30		1st Base	1	1	each	\$ 86.00	\$ 276.73	\$ 362.73	missing/ damaged	schutt Hollywood impact double 1st base	BSN	above	X
2A-31		2nd & 3rd Base	1	1	each	\$ 135.00	\$ 405.88	\$ 540.88	missing/ damaged	schutt Hollywood impact base-no anchors	BSN	above	X
2A-32		post and dowel fence	340	340	lf	\$ 7.50	\$ 7.50	\$ 5,100.00	damaged/replace	34--8ft sections---68-8ft rails & 5 1/2' south fence along bohn field dividing parking lot and field		above	X
2A-33		Gates	2	2	each	\$ 400.00	\$ 800.00	\$ 2,400.00		2-4'hx15 1/2 ft h green farm gates		above	X
2A-34		Gates	1	1	each	\$ 150.00	\$ 169.00	\$ 319.00	missing/ damaged	12'X50" Green Farm Gate		above	X
2B	Vasquez Field 225' down the lines X 75' Infield							\$ 313,412.09					X
2B-1		Backstop	1	1	each	\$ 2,300.00	\$ 6,999.00	\$ 9,299.00	missing/ damaged			above	X
2B-2		Chain Link	700	700	lf	\$ 15.00	\$ 25.00	\$ 28,000.00	missing/ damaged	4' chain link fence			X
2B-3		Red Breeze	132	132	sf.	\$ 2.00	\$ 1.50	\$ 462.00	missing/ damaged	red breeze---22'IX6'wx6"deep x2-backstop \$3.50/sf.		above	X
2B-4		Dugouts	2	0	each	\$ 15,000.00	\$ 35,000.00	\$ 50,000.00	missing/ damaged	fences around backside, Roofs, & Benches		above	X
2B-4i		Metal Roof	2	2	each	\$ 1,000.00	\$ 1,500.00	\$ 5,000.00	damaged/missing	8'hx14'lx8'w metal roof		above	X
2B-5		Wooden Poles	12	12	each	\$ 200.00	\$ 100.00	\$ 3,600.00	missing/ damaged	8'hx14'lx8'w metal roof		above	X
2B-6		Concrete Pads	2,100	0	sf.	\$ 2.00	\$ 3.00	\$ 6,300.00	missing/ damaged	wooden pole4"x4"		above	X
2B-7		Red Breeze - Underneath Dugouts	175	175	sf.	\$ 2.00	\$ 1.50	\$ 612.50	missing/ damaged	25'IX7'wx4"depth red breeze	Home Depot	above	X
2B-8		Fencing/protective covering for outfield	3	3	roll	\$ 150.00	\$ 209.99	\$ 1,079.97	missing/ damaged	650'IX 5"diam yellow	BSN	above	X
2B-9		Gates-Outfield/dugouts, etc.	2	2	each	\$ 400.00	\$ 800.00	\$ 2,400.00	missing/ damaged	4' high 5' wide		above	X

Town of Lyons Parks Damage Assessment
LYONS 20 Category G

SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Qty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
2B-10		Warning Tracks	4,080	4,080	sf.	\$ 2.00	\$ 1.50	\$ 14,280.00	missing/ damaged	red breeze--340'x12'wx6"deep	Colorado materials	above	X
2B-11		Benches	2	2	each	\$ 110.00	\$ 380.00	\$ 980.00	missing/ damaged	15' Surface Mount Bench	BSN	above	X
2B-12		Bleachers	2	2	each	\$ 500.00	\$ 1,574.99	\$ 4,149.98	missing/ damaged	3 Row 21'Lx30"Hx60"D	BSN	above	X
2B-13		Irrigation	43,524	43,524	sf.	\$ 0.50	\$ 0.80	\$ 56,581.20	damaged/missing			in ground	X
2B-14		Athletic Turf/Sod	43,524	43,524	sf.	\$ 0.10	\$ 0.15	\$ 10,881.00	damaged/missing	2" hand valves		in ground	X
2B-15		Fine Grade	43,524	43,524	sf.	\$ 0.07		\$ 3,046.68					
2B-16		Removal of debris, sand and cobble near and around existing trees and structures.	2,240	2,240	cy	\$ 15.00		\$ 33,600.00	damaged/missing			above	X
2B-17		Bat Caddy	2	2	each	\$ 50.00	\$ 79.99	\$ 259.98	damaged/missing	6 bat holder/top side there is a channeled groove for the balls	BSN	above	X
2B-18		Topsoil	2,418	2,418	cy	\$ 10.00	\$ 25.00	\$ 84,630.00	damaged/missing	12" after compaction, 18" before compaction		above	X
2B-19		Infield Mix (skinned area)	16,801	16,801	sf.	\$ 1.00	\$ 2.00	\$ 50,403.00	damaged/missing	fine gravel/sand (for skinned area of baseball diamond)		above	X
2B-20		Foul Poles	2	2	pair	\$ 450.00	\$ 899.99	\$ 2,699.98	damaged/missing	sku#BSFOUL30F	BSN	above	X
2B-21		Pitching Mound	1	1	each	\$ 87.00	\$ 209.00	\$ 296.00	damaged/missing			above	X
2B-22		Home Plate	1	1	each	\$ 75.00	\$ 172.19	\$ 247.19	damaged/ missing	schutt Hollywood home plate SKU# 1236484	BSN	above	X
2B-23		1st Base	1	1	each	\$ 86.00	\$ 276.73	\$ 362.73	damaged/missing			above	X
2B-24		2nd & 3rd Base	1	1	each	\$ 135.00	\$ 405.88	\$ 540.88	missing/ damaged	schutt Hollywood impact base-no anchors	BSN	above	X
2C	Batting Cage							\$ 9,850.00					X
2C-1		Concrete pad-size	650	650	sf.	\$ 2.00	\$ 3.00	\$ 3,250.00	damaged	50'x13'wx6" depth	Home Depot	above	X
2C-2		Fencing	30	30	lf	\$ 15.00	\$ 25.00	\$ 1,200.00	damaged/missing	-18' verticals --6-18'length and width 4--14'		above	X
2C-3		Batting Cage	1	1	each	\$ 1,200.00	\$ 4,200.00	\$ 5,400.00	damaged/missing	SKU#BSBUBBA	BSN	above	X
2D	Multi Use Sport Court							\$ 7,147.97					X
2D-1		Electric	1	1	each			\$ -		included in electric field above (2A-19)		above	X

Town of Lyons Parks Damage Assessment
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2D-2		damage to surfacing	1	1	LS	\$ 6,200.00		\$ 6,200.00	damaged/missing	covered in Mud, Insurance company says there are chips in the court from the company that the insurance company hired from them scrapping the court		above	X
2D-3		Basketball Nets & Poles	2					\$ -	No damage			above	X
2D-4		Tennis Nets & Poles	1	1	each	\$ 400.00	\$ 547.97	\$ 947.97	damaged/missing	Edwards Classic Round Posts from BSN Sports SKU#1234404, Edwards 30L Double Center Net from BSN Sports SKU#123467, MacGregor Center Strap from BSN Sports SKU#MTCSTRAP		above	X
2D-5		Rule Sign	3					\$ -	No damage			above	X
2D-6		Fencing	30					\$ -	No damage			above	X
2D-7		Gates	2					\$ -	No damage			above	X
2D-8		Light Pole including service to	2					\$ -	No damage				X
2D-9		Water Spigot	1					\$ -	No damage				X
2D-10		Steps/Ramp (Concrete)	1					\$ -	No damage	east gate		above	X
2E	Bohn Playground							\$ 120,615.00					X
2E-1		Play Surface	3,959	3,959	sf.			\$ -	damaged/ missing	Poured in Place Safety Surfacing to meet ADA requirements, included in sub items below - Estimate by DHM	Rec Plus	above	X
2E-2i		concrete base	3,959	3,959	sf.	\$ 2.50	\$ 2.50	\$ 19,795.00	damaged	4" concrete base with fiber mesh			
2E-2ii		pour in place surface	3,959	3,959	sf.	\$ 15.00	\$ 10.00	\$ 98,975.00	damaged	3" thick synthetic rubber surfacing			
2E-3		Timber Border	130	18	each	\$ 25.00	\$ 50.00	\$ 1,350.00	damaged	6X6 get detail			X
2E-4		Rule Sign	1	1	each	\$ 25.00		\$ 25.00	saved			above	X
2E-5		Equipment						\$ -		Equipment appeared undamaged		above	X
2E-6		Planter/GOCO sign	1	1	each	\$ 250.00	\$ 220.00	\$ 470.00	still intact planter damaged/repair			above	X
2F	Miller Memorial							\$ 8,100.00					X
2F-1		sandstone slabs	14	14	each	\$ 50.00	\$ -	\$ 700.00	14 saved	2'X4'X3"		above	X
2F-2		sandstone boulders	14	14	each	\$ 225.00	\$ -	\$ 3,150.00	14 saved				X
2F-3		Sandstone Benches-engraving	1	1	each	\$ 150.00	\$ 750.00	\$ 900.00		damaged		above	X
2F-4		Grill	1	1	each	\$ 125.00	\$ 463.00	\$ 588.00	damaged/missing	p-1000/s-7 2"x36"x10" 1008 2 adjustable cooking grates	Pilot Rock	above	X
2F-5		Concrete Hot Coal Bin Anchors	2	2	each		\$ 5.00	\$ 10.00	damaged/ missing	BR4HSA	Pilot Rock	in ground	X
2F-6		Sandstone Slabs	1	1	each	\$ 350.00	\$ 640.00	\$ 990.00	damaged/ missing	Sandstone Slabs for Hot Coal Bins	Blue Mountain Stone	above	X
2F-7		Hot Coal Bins	2	2	each	\$ 175.00	\$ 331.00	\$ 1,012.00	damaged/ missing	Model HCB/B-1 Hot Coal Bin	Pilot Rock	above	X

Town of Lyons Parks Damage Assessment
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2F-8		plaque	1	1	each	\$ 50.00	\$ 350.00	\$ 400.00	damaged/ missing			above	X
2F-9		red breeze	100.00	100.00	sf.	\$ 2.00	\$ 1.50	\$ 350.00		Between stone (100 sf x 6" deep), 2.87 ton/cy			X
2G	Restrooms & Shelter House CIRSA Code 22500016 Site Code 08-01 (Bohn Shelter & Storage)							\$ 8,235.03					X
2G-1		Dog Bag dispenser	6	2	each	\$ 25.00	\$ 93.00	\$ 236.00	4-are in ok condition Others are missing or Total Loss	Nature Dog	Pet Pick Ups	above	X
2G-2		Flood damage						\$ -		Included in sub items below			X
2G-2i		painting	1	1	each	\$ 750.00	\$ 2,250.00	\$ 3,000.00					
2G-2ii		plumbing	1	1	each	\$ 625.00	\$ 625.00	\$ 1,250.00					
	Contents												X
2G-3		Precast Concrete Picnic Table	3	1	each	\$ 175.00	\$ 600.00	\$ 775.00	2 saved and 1 missing	recycled plastic p-38	Belson Outdoors	above	X
2G-4		Doors and Frames	2	2	each	\$ 450.00	\$ 650.00	\$ 2,200.00	damaged				X
2G-5		Toilet paper	2	2	case		\$ 72.99	\$ 145.98	damaged/missing	2 ply #901-7814	Quill	above	X
2G-6		Paper Towels	2	2	case		\$ 36.99	\$ 73.98	damaged/missing		Quill	above	X
2G-7		Urinal Cakes	24	24	each		\$ 2.07	\$ 49.68	damaged/ missing	urinal screen with enzyme block Product #0251204	Parish Maint supply	above	X
2G-8		Mop	1	1	each		\$ 16.33		saved	handle mh14g \$12.54+ head #0110624 \$3.79	Parish Maint Supply	above	X
2G-9		Extra mop Head	2	0	each		\$ 3.79		saved	5" Mop Head #0110624	Parish Maint Supply	above	X
2G-10		Mop Bucket	1	0	each			\$ -	saved			above	X
2G-11		1st Aid Kit	1		each		\$ 103.99				Quill	above	X
2G-12		Extra Dog bags	4	4	case		\$ 20.00	\$ 80.00		Bare Bones Mitts	Pet Pick Ups	above	X
2G-13		Trash Bags	4	4	box		\$ 24.97	\$ 99.88	damaged/ missing	Husky 3mil contractor bags Model # HK42WC050B	Home Depot	above	X
2G-14		Air Freshener	12	12	each		\$ 4.75	\$ 57.00	damaged/missing	#0212103	Parish Maint Supply	above	X
2G-15		Rinse Free Cleaner	2	2	each		\$ 16.16	\$ 32.32	damaged/missing	neutral floor cleaner #0042025	Parish Maint Supply	above	X
2G-16		Fresh Breeze Disinfectant	24	24	quart		\$ 4.51	\$ 108.24	damaged/missing	#0041432	Parish Maint Supply	above	X

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2G-17		Wet Floor Sign	1	1	each		\$ 8.87	\$ 8.87	damaged/missing	#5006109	Parish Maint Supply	above	X
2G-18		Gloves	2	2	box		\$ 7.53	\$ 15.06	damaged/missing	nitrile gloves product #0241508	Parish Maint Supply	above	X
2G-19		Bowl Cleaner	24	24	quart		\$ 3.26	\$ 78.24	damaged/missing	mint bowl cleaner Product #0030132	Parish Maint Supply	above	X
2G-20		6ft Aluminum Ladder	1	0	each		\$ 54.00	\$ -	saved		Home Depot	above	X
2G-21		50ft of garden hose	1	0	each		\$ 26.97	\$ -	saved		Home Depot	above	X
2G-22		flush Kit	1	1	each		\$ 14.98	\$ 14.98	damaged/ missing		Home Depot	above	X
2G-23		string line	1	1	each		\$ 9.80	\$ 9.80	damaged/ missing		Home Depot	above	X
2G-24		shelving	1	0	each			\$ -	saved		Home Depot	above	X
2G-25		squeegee	1	0	each			\$ -	saved		Home Depot	above	X
2G-26		line chalkers	3	0	each			\$ -	saved			above	X
2H	Parking Lot							\$ 208,430.20					X
2H-1		parking blocks	74	74	each	\$ 25.00	\$ 29.82	\$ 4,056.68	missing/ damaged	74 parking blocks --6ft \$23.64 each + \$3.09 per pin	Colorado Precast Concrete	above	X
2H-2		treated timbers 10'	12	12	each	\$ 15.00	\$ 21.12	\$ 433.44	missing/ damaged	treated 12--10'X6"X6"		above	X
2H-3		treated timbers 5'	68	68	each	\$ 10.00	\$ 10.56	\$ 1,398.08	missing/ damaged	68--5'X6"X6"		above	X
2H-4		rebar	344	344	each	\$ 1.00	\$ 0.50	\$ 516.00	missing/ damaged	rebar to secure parking blocks and lumber 344 2 1/2' in length with 1/2" diameter		above	X
2H-5		payment boxes	2	2	each	\$ 375.00	\$ -	\$ 750.00	saved but must be reinstalled due to need for grading	Re-Install	National Mailboxes	above	X
2H-6		road base	40,086	40,086	sf.	\$ 2.50	\$ 1.50	\$ 160,344.00		40,086sq.ft. @ 12in. Deep	Colorado Materials	above	X
2H-7		Gates	3	3	each	\$ 150.00	\$ 169.00	\$ 957.00	damaged/missing	12ft X 50" high green farm gate		above	X
2H-11		boulders	34	30	each	\$ 225.00	\$ 450.00	\$ 20,250.00	4 saved and 30 missing/ damaged		Blue Mountain	above	X
2H-12		Removal of debris, sand and cobble near and around existing trees and structures.	1,315	1,315	cy	\$ 15.00		\$ 19,725.00	damaged/missing			above	X

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2I	ADA Fishing Area							\$ 31,299.97					X
2I-1		ADA Patio landing area	47.60	47.60	cy	\$ 196.70		\$ 9,362.92		sandstone with grout			X
2I-1i		ADA Patio Equipment Time	10.0	10.0	hr	\$ 220.00		\$ 2,200.00					
2I-1ii		ADA Patio Grout	9.5	9.5	cy	\$ 271.71		\$ 2,581.25					
2I-1iii		ADA Patio Terracing on Bank	18.0	18.0	lf	\$ 65.60		\$ 1,180.80		stacked rock for terracing			
2I-2		ADA Patio walls	71.0	71.0	lf	\$ 225.00		\$ 15,975.00		stacked sandstone			
2J	Pump Pit/ Well/ Pump							\$ 31,961.05					X
2J-1		Pump Pit, Retention Well, Piping and Culvert for Park Irrigation from Headgate	1	1	each	\$ 25,729.20		\$ 25,729.20	Repair/Replace	construct 4' diameter gallery well, 35' deep with adjacent concrete vault for pump installation			X
2J-2		Pump	1	1	each	\$ 3,750.00	\$ 675.00	\$ 4,425.00		berkely 20 hp centrifugal self priming pump (labor and equipment costs), hose fittings, hardware (material and shipping)			
2J-3		Electric	1	1	each	\$ 1,320.00	\$ 486.85	\$ 1,806.85		Estimate from N Line			
2K	Park Host Site							\$ 47,790.69					X
2K-1		Water/Sewer/Electric	1	1	LS			\$ -		included below in Bohn Service Utilities			X
2K-4		Fencing	4	4	lf	\$ 16.00	\$ 90.00	\$ 424.00	damaged/missing	175'IX 4'h green wire (79.99 per 50ft roll =20 t-post)		above	X
2K-5		8ft T-Posts	30	30	each	\$ 8.00	\$ 6.79	\$ 443.70	damaged/missing	t-posts 8foot	tractor supply	above	X
2K-6		T-Post Caps	30	30	each	\$ 0.50	\$ 5.99	\$ 194.70	damaged/missing	t-post caps-10 per bag	tractor supply	above	X
2K-7		Gates	1	1	each	\$ 50.00	\$ 100.00	\$ 150.00	damaged/missing	4'x4' gate		above	X
2K-8		Retaining Wall	200	200	ff.	\$ 100.00	\$ 50.00	\$ 30,000.00	damaged/missing	40'lx5'h sandstone block- dry stacked (trapezoidal - 10ft on bottom, 5 ft on top)		above	X
2K-9		Patio	1,100	1,100	sf.	\$ 2.00	\$ 1.50	\$ 3,850.00	assess damage	55'lx20'wx6" depth with concrete regrinds		above	X
2K-10		RV Parking Area	1,336	1,336	sf.	\$ 2.00	\$ 1.50	\$ 4,676.00	missing/ damaged	crusher fines grey 167'IX8'wx6" deep \$3.50/sf., with geotextile layer			X
2K-11		Sandstone Walkway	228	228	sf.	\$ 15.00	\$ 10.00	\$ 5,700.00	missing/ damaged	sandstone walk way 38'lx6'wx2"deep sandstone			X
2K-12		Irrigation	1,000	1,000	sf.	\$ 0.50	\$ 0.80	\$ 1,300.00	missing/damaged	Metal			X
2K-13		Garden Hose	2	2	each		\$ 33.17	\$ 66.34	missing/damaged	50ft garden Hose 5/8" Heavy Duty			X
2K-14		Garden Hose	5	5	each		\$ 45.56	\$ 227.80	missing/damaged	75ft garden Hose 5/8" Heavy Duty			X
2K-15		Garden Hose	5	5	each		\$ 51.63	\$ 258.15	missing/damaged	100ft garden Hose 5/8" Heavy Duty			X
2K-16		Sculpture	1	1	each	\$ 500.00	\$ -	\$ 500.00	saved/re-install	Bear Sculpture		above	X
2L	Tuff Shed							\$ 9,500.00					X

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2L-1		Shed	1	1	each	\$ 2,500.00	\$ 7,000.00	\$ 9,500.00	Replacement cost	Tall Ranch 14x 14 and access door 4x3 window, and wall vents. roof line are slightly crushed, water damage inside, & alum. Track is crushed on the bottom, floor and foundation damaged. All contents were recovered			X
2M	Score Box							\$ 150.00					X
2M-1		Score Box	1	0	each	\$ 1,500.00	\$ 2,000.00	\$ -	no damage	wood swelled on door			X
2M-2		Stairs						\$ -					X
2M-3		repaint	1	1	each	\$ 100.00	\$ 50.00	\$ 150.00	repaint stairs				
2N	Baseball Shed							\$ 3,579.02					X
2N-1		Replace by FEMA 50% rule	1	1	each			\$ 1,209.00	Replace	complete loss filled with a foot of sand 1 1/2ft of water inside, estimate by Erny			X
	Contents							\$ -		8'1x6'wx9't			X
2N-2		Aluminum Rake 36"	1	1	each	\$ 64.99	\$ 64.99	\$ 64.99	damaged/loss	Aluminum Rake 36" SKU# 1196245	BSN	above	X
2N-3		Aluminum Rake 48"	1	1	each	\$ 74.99	\$ 74.99	\$ 74.99	damaged/loss	Aluminum Rake 48" SKU# 1196252	BSN	above	X
2N-4		string line	2	2	each	\$ 9.80	\$ 9.80	\$ 19.60	damaged/loss	string line		above	X
2N-5		batters box liner	1	1	each	\$ 400.00	\$ 400.00	\$ 400.00	damaged/loss	batters box liner		above	X
2N-6		anchor clean out tool	1	1	each	\$ 11.99	\$ 11.99	\$ 11.99	damaged/loss	anchor clean out tool SKU# BBDIGOUT	BSN	above	X
2N-7		field chalk	7	7	bag	\$ 12.00	\$ 12.00	\$ 84.00	damaged/loss	field chalk		above	X
2N-8		flat shovels	2	2	each	\$ 29.97	\$ 29.97	\$ 59.94	damaged/loss	flat shovels		above	X
2N-9		infield rakes	4	4	each	\$ 58.00	\$ 58.00	\$ 232.00	damaged/loss	infield rakes		above	X
2N-10		drag mats	4	4	each	\$ 147.99	\$ 147.99	\$ 591.96	damaged/loss	drag mats		above	X
2N-11		portable pitching mounds approx. 3'	2	2	each	\$ 39.99	\$ 39.99	\$ 79.98	damaged/loss	portable pitching mounds approx. 3'x3'		above	X
2N-12		2gallon pump sprayers	5	5	each	\$ 19.92	\$ 19.92	\$ 99.60	damaged/loss	2gallon pump sprayers		above	X
2N-13		field chalk	1	1	each	\$ 159.99	\$ 159.99	\$ 159.99	damaged/loss	field chalk		above	X
2N-14		base plugs	1	1	each	\$ 45.99	\$ 45.99	\$ 45.99	damaged/loss	base plugs		above	X
2N-15		Pull behind tractor trailer approx. 4'	1	1	each	\$ 444.99	\$ 444.99	\$ 444.99	damaged/loss				X
2O	Planters							\$ 5,950.00					X
2O-1		Planter Wall	1	1	each	\$ 750.00	\$ 1,200.00	\$ 1,950.00	damaged/ missing	1 rectangle planter/retention wall		above	X
2O-2		Circle Planters	5	5	each	\$ 350.00	\$ 450.00	\$ 4,000.00	damaged/ missing	5 circle planter - stone only		above	X
2P	Vasquez Memorial							\$ 300.00					X
2P-1		Planter	1	1	each	\$ 150.00	\$ 150.00	\$ 150.00	saved	Re-Install/ no damage		above	X
2P-2		Plaque	1	1	each	\$ 150.00	\$ 150.00	\$ 150.00	saved	Re-Install/ no damage		above	X
2Q	Memorial Benches							\$ 7,040.00					X
2Q-1		Memorial Benches	4	4	each	\$ 110.00	\$ 1,150.00	\$ 5,040.00		1 recovered and at least 4 missing			X
2Q-2		Plaque	1	1	each	\$ 500.00	\$ 1,500.00	\$ 2,000.00		2 memorial plaque missing			X
2R	Dog Park							\$ 4,515.00					X

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SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Oty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
2R-1		Fencing						\$ -	no damage			above	X
2R-2		Shelter						\$ -	no damage			above	X
2R-3		Precast Concrete Picnic Table	1	0	each	\$ 175.00	\$ 600.00	\$ -	no damage	6ft picnic table with plank top (Davis coloring) precast concrete	Colorado Precast Concrete	above	X
2R-4		Crusher Fines	0	0	sf.	\$ 2.00	\$ 1.50	\$ -	no damage	grey breeze	Colorado materials	above	X
2R-5		Trash/Recycle Barrels			each	\$ 25.00	\$ 92.50	\$ -	no damage			above	X
2R-6		Trail	1,290	1,290	sf.	\$ 2.00	\$ 1.50	\$ 4,515.00	damaged/missing	215 lf Crusher fines, 6' wide, 4-6" thick, with geotextile layer			X
2R-7		Fountain						\$ -	no damage			above	X
2S	Concession Stand CIRSA Code 22500030 Site Code 08-03							\$ 23,305.00					X
2S-1		Crusher Fines	6,540	6,540	sf.	\$ 2.00	\$ 1.50	\$ 22,890.00	damaged/missing	outside materials (grey breeze and fill dirt) - 6540 sq ft, 6" thick missing or damaged around concession stand and bleachers, with geotextile layer			X
2S-2		Doors and Frame Replacement	1	1	each	\$ 165.00	\$ 250.00	\$ 415.00	Door is swollen with water damaged	Replacement, FEMA cost est. attached			X
2T	Multi Use Field/Soccer							\$ 5,431.80					X
2T-1		Turf-Sod	0	0	sf.	\$ 0.10	\$ 0.15	\$ -	no damage			above	X
2T-2		Soccer Goals	2	2	each		\$ 2,463.90	\$ 4,927.80	damaged		BSN	above	X
2T-3		Precast Concrete Picnic Table	1	0	each	\$ 175.00	\$ 600.00	\$ -	in tact	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	X
2T-4		Crusher Fines	144	144	sf.	\$ 2.00	\$ 1.50	\$ 504.00	no damage	grey breeze (12x12 per table), with geotextile layer	Colorado materials	above	X
2U	Bohn Park Restrooms CIRSA Code 22500033 Site Code 08-02 (Multi-Purpose Restroom)							\$ -					X
2U-1		Utilities - Included below in Bohn Park Service Utilities						\$ -					X
2V	Lyons Community Garden							\$ -					X
2V-1								\$ -	no damage				X
2W	Lyons Dirt Jump Bike Park							\$ 27,025.00					X
2W-1		Topsoil	750	750	cy	\$ 10.00	\$ 25.00	\$ 26,250.00	damaged/ missing	dirt erosion/ crusher erosion Repair Bike Park			X
2W-2		Fencing						\$ -	no damage			above	X
2W-3		Signs						\$ -	no damage			above	X

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2W-4		Precast Concrete Picnic Table	1	1	each	\$ 175.00	\$ 600.00	\$ 775.00	damaged/missing	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	X
2W-5		Shelter						\$ -	no damage			above	X
2W-6		Dirt Jumps						\$ -	no damage			above	X
2X	Signage							\$ 9,270.75					X
2X-1		Parking Fee Enforced Hinged sign	2	1	each	\$ 25.00	\$ 247.62	\$ 272.62	1 saved/ 1 damaged/ missing	48X48 hinged	J & S	above	X
2X-2		Stay on Trail Beware of Rattlesnake	2	0	each	\$ 25.00		\$ 25.00	saved	12X18	J & S	above	X
2X-3		Please clean up after your pet	4	3	each	\$ 25.00	\$ 18.15	\$ 129.45	3 damaged/ missing and 1 saved	12X18	J & S	above	X
2X-4		Catch & Release Only	3	3	each	\$ 25.00	\$ 10.97	\$ 107.91	damaged/ missing	12X18	J & S	above	X
2X-5		No Parking	7	4	each	\$ 25.00	\$ 18.15	\$ 172.60	3 saved and 4 damaged/missing	12X18	J & S	above	X
2X-6		Parking Enforced on weekends and	2	1	each	\$ 25.00	\$ 18.15	\$ 43.15	1 saved and 1 is damaged/missin	12X18	J & S	above	X
2X-7		Park Rules signs	3	2	each	\$ 25.00	\$ 18.15	\$ 86.30	2 damaged or missing 1	36"X48"		above	X
2X-8		Handicap Parking	3	2	each	\$ 25.00	\$ 18.15	\$ 86.30	2 damaged/ missing and 1 saved	12X18	J & S	above	X
2X-9		No Dogs on Athletic Field	8	8	each	\$ 25.00	\$ 18.15	\$ 345.20	damaged/missing	12X18	J & S	above	X
2X-10		Parking Procedure Sign	2	1	each	\$ 25.00	\$ 87.72	\$ 112.72	1 saved and 1 damaged/missing	24X36	J & S	above	X
2X-11		Dog Must be on a Leash	6	5	each	\$ 25.00	\$ 18.15	\$ 215.75	1 saved and 5 damaged/missing	12X18	J & S	above	X
2X-12		Dog with arrow sign	1	1	each	\$ 25.00	\$ -	\$ 25.00	saved	12X18	J & S	above	X
2X-13		Don't be a litter bug	4	2	each	\$ 25.00	\$ 18.15	\$ 86.30	2 saved and 2 missing/damaged	12X18	J & S	above	X
2X-14		Parking in Designated spaces	8	6	each	\$ 25.00	\$ 18.15	\$ 258.90	2 save and 6 missing	12X18	J & S	above	X
2X-15		Entrance	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damaged/missing	12X18	J & S	above	X
2X-16		Exit	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damaged/missing	12X18	J & S	above	X
2X-17		Authorized Vehicles only	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damaged/missing	12X18	J & S	above	X
2X-18		No Dumping	1	1	each	\$ 25.00	\$ 58.48	\$ 83.48	damaged/missing	24X24	J & S	above	X
2X-19		6X6x12 posts	8	8	each	\$ 25.00	\$ 21.12	\$ 368.96	damaged/missing		Co Materials	above	X
2X-20		4X4 post	66	66	each	\$ 20.00	\$ 16.97	\$ 2,440.02	damaged/missing			above	X
2X-21		concrete (2 bags per post)	148	148	bag	\$ 25.00	\$ 3.93	\$ 4,281.64	damaged/missing			in ground	X
2Y	Irrigation							\$ 525,817.15					X
2Y-1		Irrigation	109,503	109,503	sf.	\$ 0.50	\$ 0.80	\$ 142,353.90		Park area irrigation for 109,503 sq feet		in ground	X
2Y-2		Turf-Sod	109,503	109,503	sf.	\$ 0.10	\$ 0.15	\$ 27,375.75					
2Y-3		Topsoil	6,084	6,084	cy	\$ 10.00	\$ 25.00	\$ 212,922.50		12" after compaction, 18" before compaction			
2Y-4		Fine Grade	9,500	9,500	sf.	\$ 0.07		\$ 665.00					
2Y-5		Removal of debris, sand and cobble	9,500	9,500	cy	\$ 15.00	\$ -	\$ 142,500.00	washed away			in ground	
2Z	Retention Pond/Ditches							\$ -					X
2Z-1		Retention Ponds						\$ -		Included in Whitewater Damage Assessment on Lyons PW 35			X
2AA	Foot Path Bridge-4th & Bohn Park CIRSA Code 22500023 Site Code 08-05							\$ 16,900.80					X

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2AA-1		Bridge Abutments and Install	2	2	each	\$ 1,900.00	\$ 5,600.00	\$ 15,000.00	damaged	2 abutments will need to be rebuilt, 14 cy each, at \$400/cy		above	X
2AA-2		Concrete hard surface trail	32	32	feet	\$ 25.00	\$ 35.00	\$ 1,900.80	damaged	8' wide, 6" deep, 32' long, with geotextile layer		above	X
2AA-3		Set/Install Crane	1	1	each			\$		Included in installation cost above		above	X
2AB	Foot Path Bridge-4th & Evans Street CIRSA Code 22500018 Site Code 12-03							\$ 75,375.00					X
2AB-1		Bridge	1	1	each	\$ 7,875.00	\$ 52,500.00	\$ 60,375.00	Bridge is completely gone, same as Bohn Bark bridge	Continental Custom Bridge Co. Alexandria MN (800 328 2047) , 5 ton load limit, 70'x 8'x8", wood base, weathered steel	Continental Custom Bridge Co		X
2AB-2		Bridge Abutments	2	2	each	\$ 1,900.00	\$ 5,600.00	\$ 15,000.00	One destroyed, one caving in	2 abutments will need to be rebuilt, 14 cy each, at \$400/cy			X
2AB-3		Set/Install Crane	1	1	each			\$		Included in installation cost above		above	X
2AB-4		Concrete Pump	1	1	each			\$		Included in installation cost above		above	X
2AC	Trail							\$ 143,404.80					
2AC-1		Crusher Fines	40,973	40,973	sf.	\$ 2.00	\$ 1.50	\$ 143,404.80	partial damage	5121.6' long 8' wide 6" deep \$3.50/sf. Trail, with geotextile layer		above	
2AD	Picnic Areas							\$ 32,821.68					
2AD-1		Trash/Recycle Barrels	44	34	each	\$ 25.00	\$ 92.50	\$ 3,995.00	10 saved and 34 missing/damaged	55 gal steel barrel Custom Powder Coat Green (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	
2AD-2		Trash Can Lids	32	29	each	\$ 15.00	\$ 142.68	\$ 4,572.72	3 saved and 29 damaged/missing	Lid Dome Steel 23.75" Custom Powder Coat (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	
2AD-3		Recycling Can Lid	12	10	each	\$ 20.00	\$ 79.95	\$ 999.50	2 saved & 10 damaged/ missing	24" with 4 3/8" hole custom Powder coat (Paint Code IB-6567 PLX 3109-04 green) with handle T/CQ-24PCS	Pilot Rock	above	
2AD-4		Cable Kit for trash cans	44	39	each	\$ 25.00	\$ 4.00	\$ 1,131.00	5 cables kits saved & 39 damaged/ missing	CK-5 Cable Kit: 36" of plastic Coated 1/8" steel Cable with 2 aluminum crimp sleeves	Pilot Rock	above	
2AD-5		Recycling & Garbage Decals	44	42	each	\$ 5.00	\$ 7.00	\$ 504.00	2 saved and 42 damaged/ missing	Garbage Only/ Aluminum Only/ Plastic Only	Pilot Rock	above	
2AD-6		Dog Bag dispenser	6	3	each	\$ 25.00	\$ 93.00	\$ 354.00	3-are in ok condition Others are missing or Total Loss	Nature Dog	Pet Pick Ups	above	

Town of Lyons Parks Damage Assessment
LYONS 20 Category G

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2AD-7		Precast Concrete Picnic Tables	19	10	each	\$ 175.00	\$ 600.00	\$ 7,750.00	10 missing / damaged 9 saved	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	
2AD-8		Grill	11	9	each	\$ 125.00	\$ 242.00	\$ 3,303.00	2 saved & 9 are missing	Model A-20/S B2 Premier Park Grill	Pilot Rock	above	
2AD-9		Grill and grate scraper	1	0	each			\$ -	saved	coil spring grip with black enamel paint GGS/B-1	Pilot Rock	above	
2AD-10		Concrete for grill (2 bags per grill)	22	22	bag	\$ 25.00	\$ 3.93	\$ 636.46	damaged/ missing				
2AD-11		Crusher Fines	2,736	2,736	sf.	\$ 2.00	\$ 1.50	\$ 9,576.00	damaged/ missing	12'X12'X6"d w/ grey breeze-2.67 cy or 3.74t per table, per 19 tables, with geotextile layer	Colorado Materials	above	
2AE	Bohn Park Service Utilities							\$ 75,454.20					
2AE-1		Water						\$ -	Items broken out below				
2AE-1i		4"water line Main converts to 2" in back	950	950	lf	\$ 14.00	\$ 6.70	\$ 19,665.00					
2AE-1ii		secondary 3/4" service line that went to the multi purpose field	320	320	lf	\$ 5.31	\$ 5.05	\$ 3,315.20					
2AE-3		Sewer						\$ -	Items broken out below	from street to Restroom			
2AE-3i		4" sewer line	1,150	1,150	lf	\$ 12.86	\$ 19.30	\$ 36,984.00					
2AE-4		Electric	1	1	each	\$ 8,240.00	\$ 7,250.00	\$ 15,490.00		This is the portion to the West restroom and host area. , included in sub items below			
2AE-4i		50kva Pad mount transformer and sleeve 13200/7620//120/240 V	1	1	each								
2AE-4ii		Cobra Light Fixture and pole	2	2	each								
2AE-4iii		1" PVC pipe	80	80	lf								
2AE-4iv		2" PVC pipe	120	120	lf								
2AE-4v		200 amp power panel and breakers	1	1	each								
2AE-4vi		50 amp RV pedestal	1	1	each								
2AE-4vii		#10 THHN	500	500	lf								
2AE-4viii		#2 USE Alum	400	400	lf								
3	Lyons Valley River Park							\$ 2,218,435.20					
3A	Ponds							\$ 1,871,411.20					X
3A-1		Excavation	62,062	62,062	cy	\$ 22.61		\$ 1,403,226.34		A portion of this material will be used for the core of the berm below (this material is not included below as it will be reused rather than imported)			X

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3A-2		Berm							included in sub items below	Documentation showing exact areas/dimensions are attached in the Whitewater features drawing attachment for the berm items, this covers 400' of actual destroyed berm at the upstream end and an additional 206' at the downstream end (15' high) There is a portion of the berm being recycled from the excavated material in the ponds			
3A-2i		Recycled Pit Fill	19,673	19,673	cy	\$ 10.00		\$ 196,729.00		100% recycled material - this cost is for placement only			
3A-2ii		armoring	1,998	998	cy	\$ 57.99		\$ 67,854.02		50% recycled material has only placement costs associated with it (\$10/cy)			
3A-2iii		clay core	3,975	3,975	cy	\$ 25.00		\$ 99,372.50					
3A-2iv		geotextile	0	0	sy	\$ 6.00		\$ -					
3A-2v		topsoil	2,063	2,063	cy	\$ 10.00	\$ 25.00	\$ 72,191.00					
3A-2vi		heavy equipment time	80	80	hrs	\$ 220.00		\$ 17,600.00					
3A-2vii		Water Control		1	each	\$ 7,789.00		\$ 7,789.00					
3A-2viii		Vegetation	6.06	6.06	per 100 ft	\$ 1,097.25		\$ 6,649.34		A typical 100 ft stretch of vegetation berm detail was created. This is also in the Whitewater attachment			
3B	Trail							\$ 236,524.00					
3B-1		Crusher Fines	26,864	26,864	sf.	\$ 2.00	\$ 1.50	\$ 94,024.00	damaged/missing	2640' length 6" deep 8' wide, with geotextile layer + (226' + 492') - for the October hole area		above	
3B-2		Removal of debris, sand and cobble	9,500	9,500	cy	\$ 15.00	\$ -	\$ 142,500.00	washed away			in ground	
3C	Signage							\$ 100.00					
3C-1		Catch & Release Only	3	3	each	\$ 25.00	\$ -	\$ 75.00	saved	12X9/Re-Install	J & s	above	X
3C-2		Adopt a Trail, Park Landscape	1	1	each	\$ 25.00	\$ -	\$ 25.00	saved	12X18/Re-Install	J & s	above	X
3D	Kids Kayak Club Poles							\$ 108,000.00					
3D-1		Kids Kayak Club Poles						\$ -	damaged/missing	Some structures used for hanging gates were trees that connected wire between masts. Due to tree loss, the mast system will be rebuilt of entirely masts, this cost is broken out below	http://www.agplus-sport.com	above	X
3D-1i		Masts	32	32	each	\$ 200.00	\$ 1,400.00	\$ 51,200.00				above	
3D-1ii		Concrete base	32	32	each	\$ 450.00	\$ 450.00	\$ 28,800.00				above	
3D-1iii		Gates and hardware	25	25	each	\$ 240.00	\$ 880.00	\$ 28,000.00				above	
3E	Wooden Foot Bridge							\$ 2,400.00					

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3E-1		Wooden Foot Bridge - 15' long	1	1	each		\$ 2,400.00	\$ 2,400.00		wood panel bridge, 15' long, 8' wide, \$20/sf			
4	Corridor Trail							\$ 1,072,426.69					X
4A	Planters							\$ -					X
4A-1		Planters-			LS			\$ -		included below under 4B			X
4B	Stone Features							\$ 22,100.00					X
4B-1		Egg Shaped Sculpture	2	1	each	\$ 2,250.00	\$ 2,250.00	\$ 4,500.00	1saved/1 damaged	Sandstone Egg shaped sculpture (9' high 8' diameter)	BM	above	X
4B-2		Stone Mushrooms Feature	2	1	each	\$ 500.00	\$ 1,000.00	\$ 1,500.00	1 missing and 1 is damaged	mushrooms		above	X
4B-3		Other Sculptures						\$ -		other sculptures		above	X
4B-4		Feature Stones/ Boulders	27	12	each	\$ 225.00	\$ 450.00	\$ 8,100.00	12 missing/ damaged				x
4B-5		Circle Planters	2	1	each	\$ 500.00	\$ 2,000.00	\$ 2,500.00	1 damaged & 1 is saved	9' diameter/3 1/2' high buff sandstone dry stacked with mortared capstone-quantities		above	X
4B-6		6 Sided Planters	4	2	each	\$ 750.00	\$ 2,000.00	\$ 5,500.00	1 damaged and 1 missing and 2 saved	6-sided polygon planters-12'-15' back/10' front/8' deep red sandstone dry stacked with mortared capstone		above	X
4C	Irrigation							\$ 978,688.69					X
4C-1		Irrigation	102,773	102,773	sf.	\$ 0.50	\$ 0.80	\$ 133,604.90	damaged/missing	For entire length from downstream of black bear to welcome to Lyons sign, (width = from river to highway)		in ground	X
4C-2		Removal of debris, sand and cobble near and around existing trees and structures.	13,045	13,045	cy	\$ 15.00		\$ 195,675.56		This area includes 102773 for corridor trail area as well as 7335 sq ft island where the river used to split between corridor trail and ponds			
4C-3		Fine Grade	176,108	176,108	sf.	\$ 0.07		\$ 12,327.56		corridor trail area and island			
4C-4		Turf-Sod	102,773	102,773	sf.	\$ 0.10	\$ 0.15	\$ 25,693.25		corridor trail area			
4C-5		Topsoil	14,350	14,350	cy	\$ 10.00	\$ 25.00	\$ 502,233.93		18" after compaction, 2.2' before compaction (corridor trail area and island)			
4C-6		Fill Material for Trail	6,788	6,788	cy	\$ 15.00		\$ 101,820.00		Extensive material washed away during flood event, several feet will need to be brought in to bring the grade up to pre-flood elevation (only for section between downstream of black bear and the supply ditch)			
4C-7		Re-seeding Island Area	73,335	73,335	sf.	\$ 0.10		\$ 7,333.50		only for island area			
4D	Etched Stone Signs							\$ -					X
4D-1								\$ -	all in good shape				X

Town of Lyons Parks Damage Assessment
LYONS 20 Category G

SITE # / Location ID / PHOTO ID	Site Name / Location Name	Damage Description Details	Qty	Oty that needs replacement or re-installation	Unit	Labor & Equipment Costs	Material & Shipping (Cost)	Current Estimated Replacement Total Cost	Damage Extent	Notes	Manf	In Ground or Above Ground	Field Verification by FEMA
4E	Foot Path Bridge-Hwy 66 CIRSA Code 22500018 Site Code 12-02 (Corridor Trail)							\$ 15,000.00					X
4E-1		Abutments	2	2	each	\$ 1,900.00	\$ 5,600.00	\$ 15,000.00		2 abutments will need to be rebuilt, 14 cy each, at \$400/cy			X
4F	Stone Trash cans							\$ 150.00					X
4F-1		Stone Trash Cans	2	1	each		\$ 150.00	\$ 150.00	1 saved and 1 is damaged			in ground	X
4G	Trail							\$ 56,488.00					X
4G-1		concrete hard surface trail	1,688	1,688	sf.	\$ 2.50	\$ 2.50	\$ 8,440.00		211.2' concrete 8Ft , with geotextile layer		above	X
4G-2		Crusher Fines	13,728	13,728	sf.	\$ 2.00	\$ 1.50	\$ 48,048.00	damaged/missing	1716' long 8' wide 6" deep, with geotextile layer		above	X
5	2nd Ave. Dog Park							\$ 58,003.25					
5A	Fencing							\$ 2,019.25					
5A-1		post and dowel fence	90	90	feet	\$ 7.50	\$ 7.50	\$ 1,350.00	damaged/ missing	11 posts and 14 rails		above	
5A-2		Turf-Sod	2,677	2,677	sf.	\$ 0.10	\$ 0.15	\$ 669.25					
5B	River Feature							\$ 5,185.72					
5B-1		Egg Shaped Sculpture	1	1	each	\$ 2,250.00	\$ 2,250.00	\$ 4,500.00	damaged/missing	Sandstone Egg shaped sculpture (9' high 8' diameter)	Blue Mountain Stone	above	
5B-2		Recycle Dog Bag	1	1	each		\$ 5.09	\$ 5.09	Damage/Missing	recycle dog bag 2'lx4" dia PVC		above	
5B-3		Dog Bag dispenser	1	1	each	\$ 25.00	\$ 93.00	\$ 118.00	Damage/Missing	Nature Dog	Pet Pick Ups	above	
5B-4		Trash/Recycle Barrels	2	2	each	\$ 25.00	\$ 92.50	\$ 235.00	Damage/Missing	55 gal steel barrel Custom Powder Coat Green (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	
5B-5		Trash Can Lids	1	1	each	\$ 15.00	\$ 142.68	\$ 157.68	Damage/Missing	Lid Dome Steel 23.75" Custom Powder Coat (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	
5B-6		Recycling Can Lid	1	1	each	\$ 20.00	\$ 79.95	\$ 99.95	Damage/Missing	24" with 4 3/8" hole custom Powder coat (Paint Code IB-6567 PLX 3109-04 green) with handle T/CQ-24PCS	Pilot Rock	above	
5B-7		Cable Kit for trash cans	2	2	each	\$ 25.00	\$ 4.00	\$ 58.00	Damage/Missing	CK-5 Cable Kit: 36" of plastic Coated 1/8" steel Cable with 2 aluminum crimp sleeves	Pilot Rock	above	

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5B-8		Recycling & Garbage Decals	1	1	each	\$ 5.00	\$ 7.00	\$ 12.00	Damage/Missing	Garbage Only/ Aluminum Only/ Plastic Only	Pilot Rock	above	
5C	Signage							\$ 201.99					
5C-1		Rule sign	1	1	each	\$ 25.00	\$ 18.75	\$ 43.75	damaged/missing			above	
5C-2		Please clean up after your pet	2	2	each	\$ 25.00	\$ 18.15	\$ 86.30	damaged/missing			above	
5C-3		Catch & Release Only	2	2	each	\$ 25.00	\$ 10.97	\$ 71.94	damaged/missing			above	
5D	Retention wall under 2nd Avenue Bridge							\$ 50,096.29					
5D-1		Picnic Table	1	1	each	\$ 175.00	\$ 600.00	\$ 775.00	damage/missing	6ft picnic table with plank top (davis coloring) precast concrete	Colorado Precast Concrete	above	
5D-2		Raccoon Sculpture	1	1	each	\$ 250.00	\$ 2,500.00	\$ 2,750.00	damage/missing	Gone		above	
5D-3		Retention Wall						\$ -		cost broken out below, 1634 sq ft, 3 ft high			
5D-3i		Retaining Wall armoring	182	182	cy	\$ 57.61		\$ 10,461.98					X
5D-3ii		Retaining wall grout			cy	\$ 271.71		\$ -					
5D-3iii		Retaining wall structure	112	112	cy	\$ 196.66		\$ 22,084.92					
5D-3iv		Stairs/Terracing	28	28	lf	\$ 65.55		\$ 1,835.40					
5D-3v		heavy equipment time		20	hrs	\$ 220.00		\$ 4,400.00					
5D-3vi		water control		1	each	\$ 7,789.00		\$ 7,789.00					
5E	Irrigation							\$ 500.00					
5E-1		Valve Complex	1	1	each	\$ 150.00	\$ 350.00	\$ 500.00		valve		in ground	
5E-2								\$ -		valve box		in ground	
6	St. Vrain/ HWY 7 Trail							\$ 83,484.80					X
6A	Hard surface Trail from Hwy 7 to Bohn							\$ 31,680.00					X
6A-1		concrete hard surface trail	6,336	6,336	sq feet	\$ 2.50	\$ 2.50	\$ 31,680.00		792' X 8 foot wide concrete path damaged/replace, 6" thick, with geotextile layer			X
6B	Crusher Fine Trail along Hwy 7 from Bohn to Old South							\$ 45,828.00					X
6B-1		Crusher Fines	8,448	8,448	sf.	\$ 2.00	\$ 1.50	\$ 29,568.00	damaged/ missing	1056'long 8' wide 6" deep, with geotextile layer		above	X
6B-2		post & dowel fence	1,056	1,056	feet	\$ 7.50	\$ 7.50	\$ 15,840.00	damaged/ missing				X
6B-3		Area Drain	15	15	feet	\$ 20.00	\$ 8.00	\$ 420.00	damaged/ missing	grate with plc. to drain runoff off road		above	X
6C	Signage							\$ 936.80					X
6C-1		etched stone GOCO sign	1	1	each	\$ 150.00		\$ 150.00	saved/re-install			Above	X
6C-2		Catch & Release Only	2	2	each	\$ 25.00	\$ 10.97	\$ 71.94	damaged/ missing	12X9		Above	X
6C-3		S. St. Vrain Train Sign	1	1	each	\$ 75.00		\$ 75.00	saved			Above	X
6C-4		Clean Up After your pet	2	2	each	\$ 25.00	\$ 19.75	\$ 89.50				Above	X

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6C-5		Recycle Dog Bag	2	2	each		\$ 5.09	\$ 10.18	Damage/Missing	recycle dog bag 2'lx4" dia PVC		Above	X
6C-6		Dog Bag dispenser	2	2	each	\$ 25.00	\$ 93.00	\$ 236.00	damaged/ missing	Nature Dog	Pet Pick Ups	Above	X
6C-7		Trash/Recycle Barrels	1	1	each	\$ 25.00	\$ 92.50	\$ 117.50	damaged/ missing	55 gal steel barrel Custom Powder Coat Green (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	Above	X
6C-8		Trash Can Lids	1	1	each	\$ 15.00	\$ 142.68	\$ 157.68	damaged/ missing	Lid Dome Steel 23.75" Custom Powder Coat (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	Above	X
6C-9		Cable Kit for trash cans	1	1	each	\$ 25.00	\$ 4.00	\$ 29.00	damaged/ missing	CK-5 Cable Kit: 36" of plastic Coated 1/8" steel Cable with 2 aluminum crimp sleeves	Pilot Rock	Above	X
6D	Fencing							\$ 5,040.00					X
6D-1		post & dowel fence	336	336	feet	\$ 7.50	\$ 7.50	\$ 5,040.00		42 posts, 123 rails (three rail fence)			X
9	Black Bear Hole							\$ 114,964.92					X
9A	Parking Lot							\$ 19,360.33					X
9A-1		road base	694	694	ton	\$ 10.00	\$ 17.50	\$ 19,080.33	damaged	87 yards by 33yards 6" deep		above	X
9A-2		Rule Sign	1	1	each	\$ 25.00		\$ 25.00	saved			above	X
9A-3		post and dowel fence	17	17	feet	\$ 7.50	\$ 7.50	\$ 255.00	damaged	17 post and 22 rails		above	X
9A-4		stone slabs at entrances						\$ -	saved			above	X
9B	Picnic Area							\$ 33,202.17					X
9B-1		Precast Concrete Picnic Tables	1	1	each	\$ 175.00	\$ 600.00	\$ 175.00	saved	6ft picnic table with plank top (davis coloring) precast concrete		above	X
9B-2		crusher fines	144	144	sf.	\$ 2.00	\$ 1.50	\$ 504.00	missing/damaged	12'x12'x6"d grey breeze, with geotextile layer	Colorado materials	above	X
9B-3		Trash/Recycle Barrels	5	5	each	\$ 25.00	\$ 92.50	\$ 587.50	missing/damaged	55 gal steel barrel Custom Powder Coat Green (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	X
9B-4		Trash Can Lids	4	4	each	\$ 15.00	\$ 142.68	\$ 630.72	missing/damaged	Lid Dome Steel 23.75" Custom Powder Coat (Paint Code IB-6567 PLX 3109-04 green)	Pilot Rock	above	X

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9B-5		Recycling Can Lid	1	1	each	\$ 20.00	\$ 79.95	\$ 99.95	missing/damaged	24" with 4 3/8" hole custom Powder coat (Paint Code IB-6567 PLX 3109-04 green) with handle T/CQ-24PCS	Pilot Rock	above	X
9B-6		Cable Kit for trash cans	5	5	each	\$ 25.00	\$ 4.00	\$ 145.00	missing/damaged	CK-5 Cable Kit: 36" of plastic Coated 1/8" steel Cable with 2 aluminum crimp sleeves	Pilot Rock	above	X
9B-7		Recycling & Garbage Decals	5	5	each	\$ 5.00	\$ 7.00	\$ 60.00	missing/damaged	Garbage Only/ Aluminum Only/ Plastic Only	Pilot Rock	above	X
9B-8		Turf-Sod	20,000	20,000	sf.	\$ 0.10	\$ 0.15	\$ 5,000.00					X
9B-9		Irrigation	20,000	20,000	sf.	\$ 0.50	\$ 0.80	\$ 26,000.00	damaged/missing			in ground	X
9C	Trail							\$ 148.09					X
9C-2		Recycle Dog Bag	1	1	each	\$ 25.00	\$ 5.09	\$ 30.09	missing/damaged	recycle dog bag 2'x4" dia PVC		above	X
9C-3		Dog Bag dispenser	1	1	each	\$ 25.00	\$ 93.00	\$ 118.00	missing/damaged	Nature Dog	Pet Pick Ups	above	X
9D	Foot Path Bridge-Hwy 66 CIRSA Code 22500017 Site Code 12-01 (Black Bear Hole)							\$ 18,650.00					X
9D-1		Abutments	2	2	each	\$ 1,900.00	\$ 5,600.00	\$ 15,000.00	damaged/missing	2 abutments will need to be rebuilt, 14 cy each, at \$400/cy		above	X
9D-2		concrete hard surface trail	1	1	each	\$ 1,500.00	\$ 2,000.00	\$ 3,500.00	partial damage	2ft of the south side are damaged, with geotextile layer		above	X
9D-3		Sculpture	1	1	each	\$ 150.00		\$ 150.00	saved			above	X
9E	Signage							\$ 429.45					X
9E-01		Rules Sign	1	1	each	\$ 25.00	\$ -	\$ 25.00	saved			above	X
9E-02		Catch & Release Only	1	0	each	\$ 25.00	\$ -	\$ 25.00	saved	12X9		above	X
9E-03		No Overnight Parking	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damage/missing			above	X
9E-04		No camping without permit	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damage/missing			above	X
9E-05		Please clean Up after you pet	1	1	each	\$ 25.00	\$ 18.15	\$ 43.15	damaged/missing			above	X
9E-06		Etched s. St. Vrain Stone Sign	1	1	each	\$ 250.00		\$ 250.00	saved/re-install			above	X
9F	Irrigation							\$ 43,174.88					
9F-1		Removal of debris, sand and cobble near and around existing trees and structures.	624	624	cy	\$ 15.00		\$ 9,360.00					
9F-2		Fine Grade	16,859	16,859	sf.	\$ 0.07		\$ 1,180.13					
9F-3		Turf-Sod	16,859	16,859	sf.	\$ 0.10	\$ 0.15	\$ 4,214.75					
9F-4		Topsoil	812	812	cy	\$ 10.00	\$ 25.00	\$ 28,420.00		12" after compaction, 18" before compaction			
10	Park System Bank Revegetation and Stabilization							\$ 642,075.90					
10A	Park System Bank Revegetation and Stabilization							\$ 642,075.90					

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10A-1		Banks	3,261	3,261	ft			\$ -		3261 ft of bankside reveg needed, cost broken out below (these are areas that were previously engineered banks. Throughout Bohn Park, RL of Meadow Park, October hole area)		above	
10A-1i		Vegetation	32.61	32.61	per 100 ft	\$ 2,337.00		\$ 76,209.57		grass, willows, trees, bushes, wildflowers			
10A-1ii		Rock	32.61	32.61	per 100 ft	\$ 17,352.54		\$ 565,866.33		armoring, toe rocks, feature rocks			
10A-1iii		Benches	0.00	0.00	each	\$ -		\$ -		this is included above in each park area			
10A-1iv		Picnic Table	0.00	0.00	each	\$ -		\$ -		this is included above in each park area			
10A-1v		Crusher Fines	0.00	0.00	per 100 ft	\$ -		\$ -		this is included above in each park area			
Grand Total of Estimated Replacement Cost								\$ 9,669,919.68					