MEMO OF UNDERSTANDING FOR VAN MALL NORTH ANNEXATION, AUGUST 1 2017 between CITY OF VANCOUVER PARKS and CLARK COUNTY PARKS

- 1 <u>Purpose.</u> The city of Vancouver will annex an area known as Van Mall North effective August 1, 2017. The purpose of this agreement is to document an understanding between CITY OF VANCOVER PARKS and CLARK COUNTY PARKS for the operational transfer of active projects files, historical files and other items as a result of the annexation.
- 2 <u>Authorization</u> A Master Interlocal Agreement and subsidiary Interlocal Agreements between the City of Vancouver and Clark County authorize department heads to develop Memoranda of Understanding for the transfer of active project files historical files and other items. Memoranda may not transfer physical assets such as land or equipment, and may not transfer fees, loans or other financial resources. Memoranda may not set policies reserved for action by the city or county council. The controlling Interlocal Agreements specify provisions for dispute resolution, the geographic area covered by the agreements and memoranda, noticing requirements, hold harmless and indemnification requirements, and beneficiaries.
- 3 Responsibilities of the City. Responsibilities are outlined in Attachment A.
- 4 Responsibilities of the County. Responsibilities are outlined in Attachment A.
- 5 Amendment: Amendments to the MOU may be executed by the City and County Manager.

IN WITNESS WHEREOF, CITY and COUNTY executed this Agreement on the date and

vear indicated below. Date: 8.21.17 By: Date: 8-29-17

ATTACHMENT A

Tracking Transferred PIF 7 Funding

City responsibilities for PIF funding transferred from the county:

- 1. All transferred PIF funds must be applied to the development of Kelley Meadows Park per the Inter-local agreement effective August 1, 2017.
- 2. The funds must be expended prior to earliest PIF concurrency date of March, 2026.
- 3. The city will provide the county a detailed account of how the funds were expended toward the development of Kelly Meadows Park.

Parks Maintenance Standards Documents

City responsibilities for maintaining Kelley Meadows as a green space and as a developed Neighborhood Park:

- 1. The city will be responsible for maintaining Kelley Meadows to the same standard as other comparable Metropolitan Parks District Parks.
- 2. The city will use the attached maintenance standards documents as a guide and basis for maintaining Kelly Meadows as a green space and as a developed Neighborhood Park.

Parks Maintenance Costing Document

County and city responsibilities for maintenance expense reimbursement for Kelley Meadows Park:

- 1. The county will be responsible for providing to the city, no later than November 1st of each year, the annual average cost of MPD Parks Maintenance for green spaces and neighborhood parks.
- 2. The city will invoice the county no later than December 1 of each year, the amount of annual maintenance expenses incurred by the city, not to exceed the 110% of the average maintenance expense by level of development.
- 3. The county will pay the city in full prior to January 1 of the following year.

ACTIVITY CODES – ELEMENTS Bassub – 633

ELEMENT

UNIT OF MEASURE

MOWING	
MOWING 801 16' ROTARY MOWING	ACRES
802 48"/60" TRIM MOWING	ACRES
802 48 700 TRIM MOWING 803 HAZARD MOWING	ACRES
804 MISC. MOWING	ACRES
804 MISC. MOWING	ACKES
TURF MAINTENANCE	
811 POWER EDGING	LINEAL FEET (LF)
812 AERATING	ACRE
813 FERTILIZING TURF	ACRE
814 TOP DRESSING/OVERSEEDING	ACRE
815 DEBRIS REMOVAL	ACRE
816 INSTALLATION/REPAIR	SQUARE FOOT (SF)
LANDSCAPE MAINTENANCE	
821 TREE PLANTING/REPLACEMENT	TREE
822 PLANT REPLACEMENT/INSTALL	SQUARE FOOT (SF)
823 PRUNING TREES	TREE
824 PRUNING SHRUBS & GROUND COVERS	SQUARE FOOT (SF)
825 FERTILIZING TREES & SHRUBS	SQUARE FOOT (SF)
826 RAKING & WEEDING	SQUARE FOOT (SF)
827 MULCH SHRUB BEDS	CUBIC YARDS (CY)
828 PEST CONTROL	LABOR HOUR (LAB HR)
CHEMICAL APPLICATION	
831 PRE-EMERGENT HERBICIDE APPLICATION	ACRE
832 POST-EMERGENT HERBICIDE APPLICATION	ACRE
833 TURF WEED CONTROL	ACRE
834 NOXIOUS WEED CONTROL	ACRE
IRRIGATION	
841 AUTOMATIC/MANUAL SYSTEM MAINTENANCE	ZONES
842 IRRIGATION INSTALLATION	LINEAL FEET
845 MANUAL WATERING	LABOR HOUR (LAB HR)
846 CONTROLLER CALIBRATION	CONTROLLER
RECREATION FACILITY MAINTENANCE	00000
851 FIREWOOD PROCUREMENT/DISTRIBUTION	CORDS
852 BARBECUES/STOVE MAINTENANCE & REPAIR	EACH
853 PLAY EQUIPMENT MAINTENANCE & INSPECTION	EACH
855 PICNIC TABLE/BENCH MAINTENANCE	EACH
856 PICNIC TABLE/BENCH INSTALLATION	EACH ACRE
857 BEACH SAND MAINTENANCE	EACH
858 RECREATION FACILITY MAINTENANCE	EACH
CUSTODIAL MAINTENANCE 861 LITTER COLLECTION	ACRE
862 CARBAGE CANS and DUMPSTERS	EACH
863 JANITORIAL RESTROOMS	RESTROOMS
864 JANITORIAL PICNIC SHELTERS	EACH

865 CLEANING ROOFS/GUTTERS 866 VANDALISM CLEANUP	SQUARE FEET (SQ FT) OCCURRENCE
HARDSCAPE MAINTENANCE 871 PAVEMENT MAINTENANCE 872 RESURFACE/ RAKING GRAVEL SURFACES 873 DRAINAGE MAINTENANCE 874 SNOW & ICE REMOVAL	THOUSAND SQ FT (K SQ FT) THOUSAND SQ FT (K SQ FT) LABOR HOUR (LAB HR) THOUSAND SQ FT (K SQ FT)
PEDESTRIAN/VEHICLE CONTROL 882 FENCE/BOLLARD/GATE REPAIR & INSTALLATION 883 SIGN MAINTENANCE & INSTALLATION	EACH EACH
MISCELLANEOUS MAINTENANCE 890 Miscellaneous Maintenance 891 Security & Surveillance	LABOR HOUR (LAB HR) LABOR HOUR (LAB HR)
MAINTENANCE MANAGEMENT 911 MEETINGS 912 SUPERVISON/INSPECTION 913 MATERIAL PICKUP, DELIVERY, INVENTORY 914 TRAINING 915 SHOP AND YARD MAINTENANCE 916 VEHICLE/EQUIPMENT MISCELLANEOUS MAINTENANCE 917 EQUIPMENT DOWNTIME 918 OTHER ADMINISTRATIVE TIME (SERVICE CONTRACT)	LABOR HOUR (LAB HR) LABOR HOUR (LAB HR)

	MA	AINTE	ENANC	Clark	NAGE	MENT	the second second	EM				
WORK ACTIV	ITY	16' RO	TARY M	10WIN	G	WOI	RK ORI	DER CO	DDE	801	1	
				RIPTIC								
parks. Work is dor PLANNING CRITERIA	JAN FEB	MAR X	APR X	MAY X	JUN X	JUL X	AUG X	SEP X	OCT X	NOV X	DEC	
Work is done durin 3 months). Work n RESOURCE F	nay also be done a	is request	ed.				mes per w		months ar		week to	
Personnel GM spec	Quantit	Y	WORK METHOD 1. Prepare equipment and load trailer. 2. Drive to the park. 3. Inspect area for debris (pick up if necessary) and wet areas. 4. Unload mower 5. Mow turf to appropriate height (1.5 to 3 inches) 6. Identify other work to perform					 Wear safety gear as needed, such ear ar protection. Check fluid levels 				
Equipment 16-ft mower 10-ft mower ¾ Ton PU 1 Ton Dump Trailer	Quantit 0-1 0-1 0-1 0-1 1		 6. Identify other work to perform. 7. Load mower back on trailer. 8. Proceed to next job site. 9. Clean equipment after use. 10. Document work. 									
<u>Materials</u>	Quantit	Y					Whe		k is done,	turf is we ally pleas		
FEATURE IN		TEM			CTIVE	7		S	UPERC	EDES		
	0 Acres	DUCT	ION	March .	29, 2017		AT	PROV	AT.	Standard and the second and		
AVG	1014				AL	THOY.						

MORK ACTIVIT	vith the mowing of a			NG	WOP	VODI	DED CC		004			
parks. Work is done t			PIPTIC		HUR	IN URL	DER CO	DE	802	2		
parks. Work is done t		developed turf	SIGHT IIC	ON OF V	WORK							
PLANNING J.	AN FEB M							OCT	NOV	DE		
CRITERIA	X	X X	X	X	X	X	X	X	X			
RESOURCE RE Personnel Grd MW	Quantity	1. Prepare	WORK METHOD 1. Prepare equipment and load trailer. 2. Drive to the park. 3. Inspect area for debris (pick up if necessary) and wet areas. 4. Unload mower 5. Mow turf to appropriate height (1.5 to 3 inches)					ECK P gear as ne) ear ar		
Grd MW Grd M Specialist	0-1 <u>0-1</u> 1	 Inspect and a constraint of the second second						protection. - Check fluid levels				
Equipment 48 in mower 52 in mower 60 in mower ³ ⁄ ₄ Ton PU 1 Ton Dump Trailer	Ouantity 0-1 0-1 0-1 0-1 0-1 0-1	7. Load mo 8. Proceed 9. Clean ed 10. Docum	ower back I to next jol quipment a	on trailer. b site.								
	1					Whe		tesults k is done, d aesthetic				
<u>Materials</u>	<u>Quantity</u>											
FEATURE INVI	ENTORY ITEN	M	EFFE	CTIVE			SUPERCEDES					
15 A	cres		March	March 29, 2017					August 30, 2001			
10 /1			CION					2001				

		MA	INT	ENANC	Clark	NAGE	MENT	-	EM						
WORK ACTIV	VITY		HAZ	LARD MO	OWING		WO	RK ORI	DER CO	DDE	803	3			
			- · · · ·	DESC	RIPTIC	ON OF	1								
All work associated Work is done to rea											ithin Coun	ity par			
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DE			
CRITERIA						X	JAA	X		DE					
RESOURCE I Personnel		REME Quantit		1. Prepare	VORK N			Wea		ECK P	OINTS ded, such a	as ear			
GM Spec. Equipment		1 Quantit	Y	 Drive to the park. Inspect area for debris (pick up if necessary) and wet areas. Unload tractor. Mow undeveloped areas. Load tractor back on trailer or flatbed. Proceed to next job site. Clean equipment after use. 			Chec	and eye protection. Check fluid levels Keep screens and radiator clear of debr							
Tractor Flail mower Attachment Rotary mower Attachment		1 0-1 0-1		9. Docume	nt work.			0	Quality - Results						
1 ton truck Trailer Hook truck Flatbed hook truck attachment		0-1 1 0-1 0-1						Whe	n work is	done, fiel	ds shall be y pleasing.				
Materials	9	Quantit	Ÿ												
	FEATURE INVENTORY ITEM					EFFECTIVE					SUPERCEDES				
FEATURE IN	VENT	ORY IT	'EM		EFFE	CTIVE			S	UPERC	EDES				
	VENT 6 Acres	ORY IT	EM			CTIVE 29, 2017	,	Oct	ober 13,		EDES				

		MA	AINT	ENANC	Clark	NAGE	MENT		EM			
WORK ACTIV	VITY		M	ISC MOV	VING	WORK ORDER CODE 8						1
All work associated within County park areas.				nowing of d		urf areas	with weed					
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA		X	X	X	X	X	X	X	X	X	X	
(OSC/DNR) Temp GM Worker GM Spec. <u>Equipment</u> ¾ Ton PU Walk Behind Mow Weedeater Trailer		0-2 0-2 0-2 Quantit 0-1 0-6 1	Y	necessary) 4. Unload e	and wet an equipment. f to approp uipment ba to next job uipment a	reas. priate heig ack on tru o site.						hen
<u>Materials</u>	9	Quantit	Y					Whe	ality - R n work is aesthetica	done, tur	f is well m ng.	anicure
FEATURE IN	VENT	ORY IT	EM		EFFE	CTIVE			SU	UPERC	EDES	
9	Acres				March 2	29, 2017	,	Sep	tember 2	21, 2001		
4 376	TION	APPROVAL										

WORK ACTIVITY

POWER EDGING WORK ORDER CODE 811

DESCRIPTION OF WORK

All work associated with edging walkways, curbs, cement pads, shrub beds and other areas requiring a well defined and manicured edge. Work is done within County parks and business campus sites. Work is done to promote aesthetics and to define edges on the areas listed.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
CRITERIA	1	X		Х		Х		X	-	X		

Work is done as needed to maintain a neat appearance for turf. 2" over edge needs edging. Work is generally done every other month during the turf growing season. Edging is also done late winter to establish an edge in shrub beds prior to pre-emergent herbicide application.

RESOURCE REC	UIREMENTS	WORK METHOD	CHECK POINTS
Personnel GM Worker GM Specialist Temp Work Crew (osc) Equipment ¾ ton FB dump 1 ton FB dump Hook Truck Hook Truck Box Edger Backpack Blower	Quantity 0-1 0-2 0-3 0-4 0-5 0-5 0-6 1-2	 WORK METHOD Prepare and load equipment. Drive to worksite. Inspect work areas for debris. Edge designated areas. Clean up edgings. Load debris onto truck or box. Blow off hardscape areas. Load equipment and move to next worksite. Clean equipment after use. Document work. 	Wear eye and ear protection when operating power equipment. Bring extra edging blades, fuel and tools. Watch for irrigation heads. Don't operate edger or blower if public is nearby.
<u>Materials</u> FEATURE INVE	<u>Quantity</u> NTORY ITEM	EFFECTIVE	When work is done, turf edges should be sharply defined, straight and free of debris SUPERCEDES
Value: 73.5	Unit: K LF	March 13, 2017	
AVG. D	AILY PRODUC	TION	APPROVAL
Value: 2.5 to 3	Unit: K LF		

		MA	INT	ENANC	Clark	NAGE	MENT		EM						
WORK ACTIV	ITY		AEF	RATING -				RK ORI	DER CO	DDE	812	2			
					RIPTIC						_				
promote health, safety, appearance and playab PLANNING JAN FEB MAR				bility of turf		operation centers and business campus loca				OCT					
CRITERIA				XXX					X						
RESOURCE R					VORK N			Dorf		ECK P		truck			
Personnel Gm Specialist GM Worker Veg. Control Spec Crew chief	<u> </u>	0-1 0-1 0-1 <u>0-1</u> <u>0-2</u> 1	<u>Y</u>	 Prepare equipment and load flatbed. Drive to park. Inspect area for debris (pick up if necessary) and wet areas. Flag valve boxes and irrigation heads. Aerate Turf. Pick up flags. Load tractor back up on flatbed. 				befor Chec Lube	Perform safety inspection on hook truck before operating. Check fluid levels on equipment. Lube aerator/check times for rocks in tim before operating.						
Equipment Tractor Core tine aerator attachment shatter time aerator attachment Hook Truck Walk Behind Aerator	<u>Qı</u>	0-1 0-1 0-1 0-1 0-1 0-1	Ľ	8. Proceed 9. Clean eq 10. Docum	to next job uipment a	site.		Qua	Avoid sharp turns when aerating. Quality - Results						
<u>Materials</u>	<u>Qu</u>	lantity	Ľ					unifo		no skips,	f aeration with clean				
FEATURE INVENTORY ITEM				, .,. ,	EFFE	CTIVE				UPERC	SUPERCEDES				
FEATURE INV	90 Acres				March 29, 2017				October 1, 2001						
90					March 2	29, 2017	7		ober 1, 2 PROV						

		MA	INT	ENANC	E MA Clark	GUIDI NAGE County ulting, Inc.	MENT		EM				
WORK ACTI	VITY		FERT	ILIZING	- TUR	F	WO	RK ORI	DER CO	DDE	81.	3	
						ON OF V							
All work related to business campus l		, iertilizer	s to turi	i areas. Woi	K 18 done	in develoj	ped turt a	eas in Co	unty Park	s, operatio	ons centers	s, and	
PLANNING	JAN	FEB	MAF	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CRITERIA					X		X		X		X		
Personnel	<u>(</u>	REME! Quantity		1. Prepare of	equipment				ow county	policies	and guide	lines	
RESOURCE Personnel Veg. Control Spec GM Spec. GM Worker GM Crew chief	<u>(</u>			1. Prepare of 2. Drive to 3. Unload e 4. Calibrate	equipment the job site quipment e fertilizer	t and load te. and fertil	fertilizer.	Wea	CHECK POINTS Follow county policies and guideli when applying fertilizers. Wear safety gear as needed, such a and eye protection.				
	(Quantity 0-1	<u>v</u>	 5. Apply fertilizer. 6. Blow fertilizer off walks, pads, taket. 7. Load equipment and fertilizer. 8. Proceed to next job site. 9. Clean equipment after use. 10. Complete Fertilizer Application 				App Vege	Apply at rates as directed by the Vegetation Control Specialist in charge application area.				
¾ Ton PU 1 Ton Flatbed Dump		0-1		Record.		zer Applic	ation						
Equipment ³ ⁄ ₄ Ton PU ¹ Ton Flatbed Dump Fertilizer Spreader Backpack Blower Motorials		0-1 0-2 1				zer Applic	ation	Whe		done, tur	f will be u	niforml	
³ ⁄ ₄ Ton PU 1 Ton Flatbed Dump Fertilizer Spreader Backpack Blower <u>Materials</u>	(0-1 0-2		Record.		zer Applic	ation	Whe	en work is	esults done, tur no skips.		niforml	
³ ⁄ ₄ Ton PU 1 Ton Flatbed Dump Fertilizer Spreader Backpack Blower <u>Materials</u>	G	0-1 0-2 1 Quantit 0-3,000 lb	S	Record.	ent work.	ctive	ation	Whe	n work is lized with	done, tur		niforml	
³ ⁄4 Ton PU 1 Ton Flatbed Dump Fertilizer Spreader Backpack Blower Materials Turf Fertilizer	G	0-1 0-2 1 Quantit 0-3,000 lb	S	Record.	ent work.			Whe fertil	n work is lized with	done, tur no skips. U PERC		niforml	

Clark County

LA Consulting, Inc.

WORK ACTIVITY TOP DRESSING/OVER-SEEDING WORK ORDER CODE DESCRIPTION OF WORK

814

All work related to aerating developed turf areas in County parks and business campus locations. Work is done to promote health, safety, appearance and playability of turf.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	-				X				X			

Work is typically done twice per year during the months above. Topdressing and overseeding is done to turf areas that are intensively used.

RESOURCE REQ	UIREMENTS	WORK METHOD	CHECK POINTS
Personnel Veg. Control Spec GM Specialist Crew chief	<u>Quantity</u> 1 0-2 0-2	 Prepare equipment and load on to hool truck. Drive to work site. Flag irrigation heads and valve boxes. Unload equipment. Load sand or seed. Calibrate equipment. Overseed or Topdress turf. 	before operating.
Equipment Tractor Overseeder attach't Topdresser Hook Truck Flatbed Hook Truck Attachment ¾ ton PU	Quantity 1 0-1 0-1 1 1 0-1	 8. Load equipment 9. Proceed to next job site. 10. Clean equipment after use. 11. Document work. 	seeding/topdressing. <u>Quality - Results</u> When work is done, turf
Materials Mason Sand Grass Seed	Quantity 0-80 cu yds. 0-520 lbs.		topdressing/overseeding will be uniform with no skips or overlaps and no tears in turf.
FEATURE INVE	NTORY ITEM	EFFECTIVE	SUPERCEDES
74 Acr	res	March 29, 2017	October 13, 2001
AVG. D.	AILY PRODUC	TION	APPROVAL
	8 Acres		

Clark County

LA Consulting, Inc.

WORK ACTIVITY DEBRIS REMOVAL WORK ORDER CODE 815 DESCRIPTION OF WORK

All work associated with cleaning turf and grounds with backpack and tractor mounted blowers, mechanical sweepers, and manual raking. Work is done within County parks and business campus locations. Work is done to maintain plant health, mowing productivity, public safety and appearance of turf and grounds.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	Х	X	X	X					X	X	Х

Work is done during the months above, typically 22 times per year to remove leaves, storm debris, and excess grass clippings.

RESOURCE REQU	IREMENTS	WORK	METHOD	CHECK POINTS
Personnel Veg. Control Spec GM Specialist GM Worker Work Crew (OSC/DNR) Crew Chief Temp Equipment Tractor Blower Attachment Turf Sweeper Hook Truck Drop Box (10-12yd) Leaf Vac ¼ Ton Dump 1 Ton Dump	Quantity 0-1 0-9 0-3 0-2 0-6 Quantity 1 0-1 0-2 1-3 1-8 0-1 0-1 0-1	 Inspect, prepare ar Drive to job site. Unload equipment Remove debris/loa Haul debris to dun Load equipment b Proceed to next jo Clean equipment a Document work. 	nd load equipment. /drop boxes. nd into boxes. np site as needed. ack onto trucks. b site.	Perform safety inspection on equipment before operating. Check fluid levels on equipment. Lube equipment before use. Quality - Results When work is done, turf and grounds will be free of debris, well manicured and aesthetically pleasing.
FEATURE INVEN	FORY ITEM	EFFE	CTIVE	SUPERCEDES
290 Acre	S	March	29, 2017	September 24, 2001
AVG. DA	LY PRODUC	TION		APPROVAL
	12 Acres			

Clark County

LA Consulting, Inc.

WORK ACTIVITY TURF INSTALLATION / REPAIR WORK ORDER CODE DESCRIPTION OF WORK

816

All work associated with the renovation and repair of turf area as result of damage, required maintenance, or renewal. Work includes reseeding, sod placement and other tasks necessary to restore turf areas to a desired state. Work is performed to give turf a uniform and pleasing look.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA			X	X	X	Х	X	X	X	X		

Work is performed as needed.

RESOURCE REQ	UIREMENTS	WORK	METHOD	CHECK POINTS
Personnel Veg. Control Spec GM Specialist GM Worker Equipment Tractor Overseeder attach't Topdresser	Quantity 1 0-2 0-2 2 2 Quantity 0-1	Varies	METHOD	
Hook Truck Flatbed Hook Truck Attachment ¾ ton PU <u>Materials</u> Seed	0-1 1 0-1 Quantity 10 lb/1			Quality - Results Newly renovated areas will give turf uniform look and attain general healt
Top Dress Fertilizer Soil Amendments	KSF yds. 1 lbs/1KSF			
FEATURE INVE	NTORY ITEM	EFF	ECTIVE	SUPERCEDES
185 Ac	res	March	n 29, 2017	October 14, 2001
AVG. D.	AILY PRODUC	TION		APPROVAL
	500 – 1500 SF			

WORK AC	TY1.77(7).			ENAN	CE MA CE MA Clark	NAGE Count	MENT	SYST		1		
WURN AC	114111			LACEM		WUR	A UND	ERCOI	02	.1		
			-	DES	CRIPTIC	ON OF	WORK	-				
All work related t enhance landscap								siness can	npus sites	. Work is	done to p	rovide
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X	X		-				X	X	X
Work is performe	d during t	he months	s outline	ed above.	Work may a	also be do	ne as requ	ested.				
RESOURCE	REQUI	REME	NTS		WORK I	METHO	D		СН	IECK P	OINTS	
Ground Maint. Cr Vegetation Contro Grounds Maint. S Work Crew (OSC Equipment ¾ ton pickup 1 ton dump Hook Truck Hook Truck Box Skid Steer Loader Auger Attachmen Trailer Water Tank	ol Speciali pec. //DNR)	<u>Quanti</u>	0-2 0-2 0-2 0-1 0-1 0-1 0-2	 Driv Driv Unlo mate Prep and Prep cont girdl Prep cont Prep cont Prep Prep Prep Prep Prep Prep Prep Stak Clea Clea 	d equipment e to worksit oad trees, eq erials. are hole at 1 deep as root are rootball ainer and sc ling. e rootball in remove or le ter rootball i best position e enough so ilize tree. all plant tabs in remainde md tree. d water dam e and tie tre in up worksi in tools and ument work	e. uipment a east twice ball. -remove f ore sides hole-if B bosen bur in hole and il around a and wate r of hole a h around t water. e. ite. equipment	and the width from to prevent &B untie lap. d rotate tree rootball to or. and firm so ree with so	call i Doni place Tree enou Tree appr plant oil oil	for utility 't plant to ed slightly s should l ugh to allo ties shou oximately ting. ality - R en work is	locates be o deep; ro y above gr be staked o w for mov ld be removing one year	or tied loos vement.	ing. should be se e of
Materials Trees Tree Stakes Tree Tie Fertilizer Tablets Soil Amendment		<u>Ouantit</u> 1-2(2-4 2-4 3-6 1 CY	0 0 0 50 7		EFFE	CTIVE		spec	ifications S	UPERC		
Value: n/a	1	Unit: Tree	s		March	13, 201'	7	Oct	ober 12	, 2001		
AV	G. DAI	LY PRO	DDUC	TION				AI	PPROV	AL		
Value: 8-12		Unit: Tre	ees									

				ENANC	E MAI Clark	NAGE Count	y	SYST				
WORK AC	ΓΙVΙΤΥ			REPLAC			WORK	ORDE DE	R 82	22		
					RIPTIC							
All work related to sites. Work is don				ubs, ground	covers an	d annuals	. Work is					npus
PLANNING	JAN F	EB N	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	Χ	X	X					X	X	X
Work is performed	l during the m	ionths ou	utline	d above. W	ork may a	also be do	ne as requ	ested.	L.		1	
RESOURCE	REQUIRE	MENT	S	V	VORK N	METHO	DD		CI	HECK P	OINTS	
Personnel Ground Maint. Crev Vegetation Contro Grounds Maint. Sp Work Crew (OSC/ Temp Equipment ³ /4 ton pickup 1 ton dump Hook Truck Hook Truck Box Water Tank Materials Plants Fertilizer Tablets Soil Amendment Slug Bait	ew Chief I Specialist Dec. (DNR) Qua <u>Qua</u> 1-1 1-1 1-1 1 CY	0 0 0 0-2 0-2 0-2 0-2 0-2 0-2 0-2 0-2 0-)-2)-2)-4)-2)-2)-2)-2 2 2 2 2 -2 -2)-2	 Load e Drive t Unload Prepara and de Prepara contair girdlin Place r rotate j Install 	ep as root e rootball- ner and sco g. ootball in plant for b plant tabs soil around up worksi tools and o	and mate e. nt and ma east twice ball. -remove fi ore sides t hole- cen est positio d root ball te. equipmen	aterials. the width from to prevent ter and on.	be p Qu Who ever	ality - I en work i ily space	Results s done the d and plant pecification	r than grad plants sha ed accord	le. Il be
FEATURE IN	VENTORY	Y ITEN	M		EFFE	CTIVE			S	UPERC	EDES	<u>in dra dra dra dra dra</u>
Value: n/a	Unit: S	Square fo	oot		March	13, 2017	7	Oct	ober 12	2, 2001		
AV(Value: 1,500-30,00	G. DAILY	PROD						AI	PPROV	AL		

WORK ACTIVITY

PRUNING TREES WORK ORDER CODE 823

DESCRIPTION OF WORK

All work related to the pruning and removal of trees. Work is done within County parks and business campus sites. Work is done to promote health and vigor of trees, aesthetics, sight distance and ease of maintenance. Work is also done to remove hazards threatening public safety and property. More complex pruning and/or hazard tree removal may be provided by contractors. Work may also be done on a request basis.

PLANNING	JAN	FEB	MAI	R	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X		Х	X	X	X	X	X	X	X	Х
Work is performe		he months	above	. Sch	eduled	work occi	urs during	the winter	months,	and as ne	eded throu	ighout the	year.
RESOURCE	REOU	REME	NTS		V	VORK N	AETHO	DD		СН	ECK P	OINTS	
Personnel		Quantit		1.				equipment	. Wea			d ear prot	ection,
GM Crew Chief		Qualiti	0-2			o work sit		-1		hat and c			,
GM Specialist			0-6		Unload	l equipme	nt and too	ols					
Vegetation Contro	al Snec		0-2			n correcti			Barr	icade wor	k area or j	perform w	ork in
GM Worker	or opee.		0-1	5.	Remov	e dead or	hazardou	s tree.	abse	nce of put	olic.		
Work Crew(OSC	(DNR)		0-2	6.	Limb ι	ip branche	es to stand	lard height	.				
non cren(obc.	21111)		· -			ranches and					pruned ac	cording to	ISA
Equipment		Quanti	tv			ebris and up worksi		leeded.	stanc	lards.			
³ / ₄ ton truck		-	0-2	10.	Drive	to next wo	rksite.						
1 ton 4x4 PU			0-1	11.	Clean	equipment	t after use						
1 ton 4x4 FB			0-1	12.	Docum	nent work.							
1 ton Dump			0-2										
Hook Truck			0-2										
Hook Truck Boxe	es		0-6										
Tractor			0-1										
Chipper			0-2										
30' Manlift Truck	2		0-1						Qua	ality - R	esults		
Chain saw			1-6						Whe	en work is	done, tree	es shall be	safe,
Power Pole Prune	er		0-2		*							iformly w	ith clear
Back Pack Blowe	r		0-2						cuts	outside th	e limbs co	ollar.	
Ladders													
Hand tools													
Materials		Quantit	ty										
FEATURE I	NVENT	ORY I	ГЕМ			EFFE	CTIVE			SI	UPERC	EDES	
Value: 2944		Unit: Tr	ee			March	13, 2017	7	Oct	ober 12,	2001		
AV	G. DAI	LY PRO	DUC	TIO	N				Al	PPROV	AL		
Value: 10-20		Unit: T	ree										

	MA	AINT	ENANC	E MA				EM			
WORK ACTIVIT	Y P		NG SHRU DUND CO		D	WORK CO		82	4		
and a second		Once	ritem m		ON OF V						
All work associated to pru			oundcovers.	Work is	done to C	ounty par					done to
promote health and vigor of PLANNING JAN	FEB	MAI	-	MAY	JUN	JUL	AUG	SEP		NOV	DEC
		WLAI	AIR			JUL		SLI	UCI	NON	DEC
CRITERIA X	X		41:00 al als area	X	X	C	X			 	1
Work is typically done dur fertilization and mulching.									cide appli	ication and	L
RESOURCE REQU	IREME	NTS	Y	ORK N	METHO)D		CH	ECK P	OINTS	
Personnel GM Crew Chief Veg. Control Spec. GM Specialist Temp Work Crew (OSC/DNR)		0-2 0-2 0-6 0-4 0-2	 trucks. Drive t Unload Prune a Vegeta Remov Load d Blow d 	o worksit l equipme as directed tion Cont re debris. ebris into lebris fror		Chief or alist. drop box.	eye p Lubr Be sa	protection ricate hed, afe and co	ge trimme onsiderate	ded such a rs before u -don't ope public is r	use. prate
Equipment ³ / ₄ ton dump truck 1 ton dump truck Hook Truck Hook Truck Boxes Hedge trimmers Backpack Blowers	<u>Quanti</u>	ty 0-2 0-2 0-2 0-6 0-6 0-6		o next wo	t after use						
Hand Tools								ality - R			
Materials	Quantit	v					grou with	ndcovers clean cut		runed unif	
Trash bags 5 gal. Buckets	Vuunti	10 0-6									
FEATURE INVENT	ORY IT	TEM		EFFE	CTIVE			S	UPERC	EDES	
Value: 29.5	Unit: Ac	res		March	13, 2017	7	Oct	ober 12,	2001		
AVG. DAI	LY PRO	DUC	TION				AF	PROV	AL		
Value: .57	Unit: Ac	res									

		MA	INT	<u>ACTI</u> `ENANC	E MA	<u>GUIDI</u> NAGE County	MENT		ſEM			
WORK AC	TIVITY	7 F		LIZING T		WOR	K ORD	ER CO	DE 82	25		
						ON OF V	WORK				- ,.,	
All work associtia locations. Work i				fertilizer to	trees and	shrub beds	s. Work is	done in	County pa	arks and b	usiness ca	mpus
PLANNING	JAN	FEB	MA	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA		X	X	X	X							
Fertilizers are app application is app									owering tr	ees and sh	rubs. Fer	tilizer
RESOURCE	REQUI	REME	NTS	<u> </u>		METHO				IECK P		
Personnel Crew Chief Vegetation GM Specialist Temp <u>Equipment</u> ³ / ₄ ton pickup 1 ton dump truck Manual Fert. Spree		<u>Quantit</u>	0-2 0-2 0-4 0-4	 Calibra applic Load truck. Drive Load f Load f Tuck. Drive Load f Apply If min fertiliz Blow from v 	ate manua ation. fertilizer a to worksit fertilizer in fertilizer. or fertilizer. or fertilizer within off and cle walks, patl as necess equipmen at Fertilize	nto spread ing is done drip line c ean excess hs and pav ary. ary. after use er Applicat	for correct er(s) into er(s). er(s). er(s). f plant. fertilizer ed areas.	et whee We app App Veg app	en applyin ear gloves lying fertioly at rates	g fertilizer and eye pr lizer. s as directe ontrol Spe	rotection v	when
Materials Fertilizer FEATURE II			0 lbs.		EFFE	CTIVE		Wh	nly applie as nearby s ets.	s done, fer d at calibra	tilizer shal ated rates. ee of fertil EDES	Paved
Value:29.5		Unit: A			10/	11/01		_		and and and an array of		
AV	G. DAII	LY PRO	DUC	TION				A	PPROV	AL		
Value: 2	Un	nit: Acres	17. j. m. i									

		MA	AINT	ENANC		NAGE		-	EM			
WORK AC	TIVITY	7	RAKI	NG AND SHRUB I		ING		K ORDI	ER 82	6		
				DESC	RIPTIC	ON OF	WORK		and the stand			
All work associate enhance the health							manual me	ethods. Wo	ork is per	formed in	County pa	irks to
PLANNING	JAN	FEB	MAF	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA			X	X	X	X	X	X	X	X		
RESOURCE		College and the second s			VORK I					ECK P		
Personnel		Quantit	_		t, prepare		tools.		orm safety re use.	y inspectio	on on equi	pment
GM Worker Temp			0-1 0-4		to worksit d tools/dro					protection	when ope	erating
Work Crew (OSC	C)		0-2	4. Remov	ve weeds/e		m shrub		er equipm			, in the second s
E. i.e.		0		 Load t Process 	nto truck ools back d to next equipmen	into truck job site.	ζ.					
Equipment ³ / ₄ Ton Dump Tru 1 Ton Dump Truc Hook Truck Various Hand Too	k	Quanti	0-1 0-1 0-1		nent work							
								Qua	ality - R	lesults		
								Whe	n work is	done, shr	uh heds st	hall be
<u>Materials</u>		<u>Quantit</u>	Y							and debri:		
FEATURE I	NVENT	ORY IT	EM		EFFE	CTIVE	1		S	UPERC	EDES	
Value: 29.5		: Acres				29, 201		Oct	ober 12	, 2001		
AV	G. DAI	LY PRC	DUC	TION				AI	PPROV	AL		
Value: 1-5	Uni	it: Acres										

Clark County

LA Consulting, Inc.

WORK ACTIVITY MULCH SHRUB BEDS WORK ORDER CODE 827 DESCRIPTION OF WORK

All work associated with the application of mulch to shrub beds within County Parks. Work is to promote plant health by reducing weed competition, reducing soil erosion and increasing soil moisture retention.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA		X	X									

Shrub beds are mulched once every three years during the months indicated above. Mulch is applied to 1/3 of shrub bed inventory yearly. Mulch is applied at an avg. thickness of 2". Bark dust is delivered to site by vendor and spread by maint. personnel.

RESOURCE REQUI	REMENTS	WORK N	AETHOD	CHECK	POINTS	
Vegetation Control Spec. GM Spec. OSC Crew Crew Chief	Duantity 1 2 0-2 0-2	 Prepare equipment Drive to Park. Unload and unhood Load barkdust into Spot dump barkdus Spread barkdust. Rake barkdust to u Sweep/blow barkdust 	k trailer. trucks. st onto shrub beds. niform depth.		and catch basin e boxes, quick coupler prior to barkdusting.	
EquipmentQuantityDrop Box Truck0-1Ton FB w/Dump2Skid Steer Loader0-1Tractor Loader0-1Equipment Trailer1MaterialsQuantityMulch/barkdust5 CY		turf areas. 9. Hook up trailer and 10. Proceed to next jo 11. Clean equipment 12. Document work.	ob side.	<u>Ouality - Result</u> When work is done, spread and uniform. will be clean and fre	mulch will be evenly Surrounding areas	
FEATURE INVENT	ORY ITEM	EFFE	CTIVE	SUPER	RCEDES	
850,000 1,100	SF	March	29, 2017	October 12, 2001		
AVG. DAILY PRODUC		TION		APPROVAL		
75 CY						

WORK ACTIVITY	PEST CONTROL	WORK ORDER CODE	828
	DESCRIPTI	ON OF WORK	

All work associated with controlling vertebrate and invertebrate pests in County parks and business campus locations. Work is done in areas in which pests have reached threshold limits resulting in damage to property, vegetation or a threat to public safety.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
CRITERIA	Х	X	X	Х	X	X	X	X	X	X	X	Х

Work is done during the months as outlined above, typically pest control is administered on an as needed basis throughout the year. Work may also be done as requested.

RESOURCE REQ	UIREMENTS	WORK METHOD	CHECK POINTS
Personnel GM Specialist Vegetation Control Spec Temporary Staff Equipment 3/4ton PU 1 Ton Flatbed 1 Ton Van Materials Yellow Jacket Traps Yellow Jacket Spray Mole Traps Live traps Rodenticide Slug Bait Fence material	Quantity 0-2	 Prepare equipment and load truck Drive to job site. Check and/or set up traps, apply pesticides or install barriers to target pest. Load equipment back onto truck. Proceed to next job site. Clean equipment after use. Fill out Pesticide Application Report if applicable. Document work. 	Follow label directions when applying pesticides. Wear personal protection equipment as directed by label. Use caution when setting and handling traps. Quality - Results When work is done, pests shall be controlled within threshold limits.
FEATURE INVENTORY ITEM Value: n/a Unit: Labor hours		EFFECTIVE	SUPERCEDES
		March 29, 2017	October 12, 2001
· · · · · · · · · · · · · · · · · · ·	ILY PRODUC		APPROVAL

Clark County

LA Consulting, Inc.

WORK ACTIVITY	CHEMICAL APPLICATION PRE-	WORK ORDER CODE	831
	EMERGENT HERBICIDES		
	DECODIDEION OF U	IODIZ	

DESCRIPTION OF WORK

All work associated with the application of pre-emergent herbicides. Work is done to shrub beds in County parks, operation centers, business campus sites and to landscaped medians and fencescapes. Work is done to promote health of ornamental plants and to promote appearance of landscaped areas.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	-	X	X						X	X		

Work is done late winter or early spring and late summer or early fall. Work involves the application of herbicides in granular form with broadcast spreaders.

RESOURCE REQU	IREMENTS	WORK	METHOD	CHECK POINTS					
Personnel Quantity Vegetation Control Spec. 0-3 Grds Maint. Spec. 0-6 1-2		 Prepare and calibrative equipment. Load chemicals in Drive to chemical Unload and/or set equipment. Apply chemicals a directions. 	to truck. application site. up application	 Follow label directions when applying herbicide. Follow County Policies and BMP's when applying pesticides. Wear personal protection equip. as directed by label. 					
Equipment ¾ ton PU 1 Ton Flatbed Broadcast spreader	<u>Quantity</u> 0-2 0-2 0-6	6. Clean equipment a	fter use. e Application Record.	- Treated areas shall be posted for 24 hrs. after application					
Materials Treflan Snapshot 2.5TG Regal 00 Casoron	Quantity 160lbs. 300lbs. 240lbs. 300lbs.			Quality - Results When work is done, shrub beds shall be weed free for the amount of time indicated on label.					
FEATURE INVEN	TORY ITEM	EFFE	CTIVE	SUPERCEDES					
22 Acres	5	March	29, 2017	October 12, 2001					
AVG. DA	ILY PRODUC	TION		APPROVAL					
	2 Acres								

		MA	INTI	ENANC	E MA	<u>GUIDI</u> NAGE Count	MENT	-	EM				
WORK AC	TIVITY	Y Pos		ergent Her pplication		icide WORK ORDER CODE 832							
				DESC	RIPTIC	ON OF	WORK						
All work associat Graveled surface appearance of lan	s, and arc	ound struct	ures in	County pa	rks and b	ousiness c	ampus lo					ealth and	
PLANNING	PLANNING JAN FEB MAR APR MAY JU								SEP	OCT	NOV	DEC	
CRITERIA				X	х	x	x	X	x				
Work is done dur spraying equipme	nt. Work	is typically	done i	in late spring	g, April th	rough Jur	ne. Work		one as req	uested.			
Personnel		Quantity		M	VURA I	METHO	U U		CE	IECK P	UINIS		
GM Crew Chief Vegetation Contro Grounds Mainten <u>Equipment</u> 1 Ton 4x4 Flatber ATV w/sprayer ³ ⁄4 Ton Pickup trailer Backpack Sprayer	2)-2)-4 /-1 -1 2	equipm 2. Load c 3. Drive t 4. Unload equipm 5. Apply direction 6. Clean c 7. Comple Record	nent. hemicals to job site. I and set un nent. chemicals ons. equipment ete Pestic	ip applicat accordin t after use ide Applic	tion g to label	herb Follo when Wea direc Trea	icide. ow Count n applying r persona cted by lab	shall be p	and guide es. on equip. a	elines			
Materials Roundup Surflan Goal					Whe	Quality - Results When work is done, treated areas shall be weed free with no skips, oversprays or washouts.							
FEATURE I			EM			CTIVE				UPERC	EDES		
Value: 38 Unit: Acres March						29, 2017	017 October 12, 2001						
AV	G. DAII	LY PROI	DUCT	TION				AI	APPROVAL				
Value: 4	Un	nit: Acres											

	MAINT	ENANC	E MA	<u>GUID</u> NAGE Count	MENT		EM			
WORK ACTIVITY	Turf	Weed Con	itrol	WOR	K ORD	ER CO	DE 83	3		
· · · · · · · · · · · · · · · · · · ·		DESC	RIPTIC	ON OF V	WORK					
All work associated with the app areas in County parks and busine										turf
PLANNING JAN FI	EB MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA							x	X		
back pack and power spraying experimental strength of the spraying exp				METHO			СН	ECK P	OINTS	
GM Crew Chief Vegetation Control Spec. Grounds Maintenance Specialist	<u>untity</u> 0-1 0-2 0-4 <u>0-1</u> 0-1 0-1 0-2 0-1 0-4	equipm 2. Load c 3. Drive t 4. Unload equipm 5. Apply direction 6. Clean	nent. hemicals to job site d and set u nent. chemicals ons. equipmen ete Pestic l	ip applicat s accordin t after use ide Applic	tion g to label	herb Follo Wea direc Trea after	icide. ow County n applying r personal cted by lat	y Policies g herbicid protectio bel. shall be p on/	when appl and guide es. n equip. a osted for 2	elines Is
Materials Qua Turf weed herbicide Spray adjuvants	ntity 4-6 gal. 1-3 qts.					Whe	n work is	done, trea	ated areas or over sp	
FEATURE INVENTORY				CTIVE				UPERC	EDES	
	acres		March	29, 2017	7		ober 12,			
AVG. DAILY I Value: 5-6		TION Unit: Acres				AI	PROV	AL		

WORK ACTIVITY

TIVITY NOXIOUS WEED CONTROL WORK ORDER CODE 834

DESCRIPTION OF WORK

All work is associated with noxious weed control. Work is done in developed and undeveloped areas of county parks, operation centers, and business campuses. Work is done to eliminate infestations or prevent the seed production of noxious weeds as mandated by Washington state Laws and County Codes. Additionally, work is done to preserve public safety, usability of public property, and to promote appearance of landscaped and natural areas.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA		х	х	х	Х	х	X	х	х	X	х	

Work is done early spring to late fall in accordance to the chart above. Work involves the application of herbicides with motorized applicators, or is mechanically controlled by the use of power cutting equipment and miscellaneous hand tools. Work is done as requested.

RESOURCE REQ	REMENTS	WORK N	METHOD	CHECK POINTS
Personnel GM Specialist Vegetation Control Spec. GM Crew Chief Temporary Staff Work Crew (OSC) Work Crew (DNR)	Quantity 0-4 0-2 0-2 0-2 0-2 0-2 0-2	 Load necessary mainto truck Drive to site Unload and setup a cutting equipment 	application or power quipment as necessary according to product at targeted weeds d travel to the next	Follow product label directions when applying herbicides. Follow County Policies and Best Management Practices when applying herbicides. Wear personal protection equipment as directed by product label or when operating brush cutting equipment. Areas treated with herbicides shall be
Equipment I Ton Flat Bed Truck 200 Gal. Spray Tank ¾ Ton PU Trailer ATV w/spray tank Hook Truck w/ Flatbed Tractor w/ Brush Hog Walk behind Brush Cutter Weed Eaters	Quantity 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-4 0-2 0-8		e Application Report	posted for a period of 24 hours
<u>Materials</u> Herbicide. Spray Adjuvant	Quantity 8-12 gal. 1-3 qts.			Quality - Results When work is done, with herbicides, all treated areas will be free of noxious weed for the period of time indicated on the product label. When work is done mechanically, all weeds will be cut to the ground
FEATURE INVENT	FORY ITEM	EFFE	CTIVE	SUPERCEDES
Value: 443	Unit: Acres	March	29, 2017	9/25/01
AVG. DA	LY PRODUC	TION		APPROVAL
Value: 5 U	Init: Acres			

		MA	AINT	ENANC	E MA	<u>GUIDI</u> NAGEI County	ME			STEN	M				
WORK AC	TIVITY	I	•	on Activat		WOR	KC	ORD	ERC	R CODE 841					
				DESC	RIPTIC	ON OF V	NO	RK							
All work associate irrigation systems activation of an irr its designated wat water to the system line winterization.	. Work wirigation sy er supply. m from the	ill be don stem is to The purp	e within turn of pose for	n the Clark C n & confirm r deactivation	ounty Par the progra	rks, Campu am of each igation sys	us ar irri stem	nd Me igation is to t	dian M clock urn of	lainten and ac f each i	ance P tivate irrigati	rograms. each irrig on clock,	The pur ation sys deactivat	pose for tem from te the	
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	J	UL	AUG	G S	SEP	OCT	NOV	DEC	
CRITERIA				A	A							W	W	W	
Planning Criteria Irrigation activatio Irrigation deactiva	on occurs o	one time t	for each	n system betw				l early	Decen	nber.					
RESOURCE				-		METHO					CH	ECK P	OINTS		
PersonnelActivationVeg. Cont. SpecDeactivationVeg. Cont. SpecGM SpecialistGM WorkerEquipmentActivationIrrigation Van¾ Ton PUDeactivationIrrigation Van	(Quantit 1 personn 1-2 0-1 0-1 Quantit 1 0-1 0-1 1 0-1	t y nel) nel)	Activation: 1. Drive to 2. Shut off prior to b 3. Turn on 4. Slowly r until syst within th hammer 5. Run water the one v 6. System i 7. Confirm water bu 8. Drive to Deactivatio 1. Drive to	designated a backflow de jackflow de irrigation w un water thr tem is charg to a minimu er until syste valve that was s charged irrigation p dget next design Dn:	site. evice or isola vice. ater supply. rough the bac ged; also isola id turn it on. (im) em is fully ch as isolated. rogram & cho ated site	tion w kflow ite on (Keep nargeo	w device ne valve ps water d; shut e	ec B fu off	quipme e sure f inction	prope ont as r that Ai ing and	r persona equired. ir Compre d operatio	al protective ressor is properly ional.		
³ / ₄ Ton PU Air Compressor (* <u>Materials</u> FEATURE IN Value: 385	<u>(</u>		TEM	 Drive to designated site Turn off irrigation water supply Attach air compressor line to main line quick coupler. Run air through each individual station. Disconnect air compressor line and insulate any backflow devices as necessary. Turn off irrigation clock Drive to next designated site 						Quality – Results When work is completed; each designated irrigation system will be properly activated or winterized. Proper activation and winterization will reduce potential damage to systems due to harsh winter weather conditions. SUPERCEDES					
AV	G. DAIL			TION		,				APPF					
Value: 40	Unit: Irri														
	Ont. III	gation 20	ne.												

		MA	AINT	ENANC		NAGE			ſEM			
WORK AC	ΓΙVITY	Z	Irrig	atic & Ma ation Syst	em	WORK ORDER CODE			DE	841		
				DESC	RIPTIC	ON OF	WORK					
All types of work head/nozzle adjust repairs, irrigation 150 gallon tank m County Parks, Car running efficiently	ments, he zone reno aintenanc npus and	ead edging vations, c e, 750 gai Median s	g, pipe ro lock pro llon tank ites. Wo	& manual in epairs, valve ogramming/i maintenane ork is condu	rigation sy e repairs/tr reprogram ce, flush tr cted to ke	vstem main roubleshoo ming and ruck main ep all auto	ntenance to oting, valv adjusting, tenance. No omated sys	e box rej hose ma Vork wil	oairs/replacintenance, l be condu	cement, irr hose sprin cted thoug shrub bec	rigation w nkler main gh out all (iring itenance, Clark
PLANNING	JAN	FEB	MAR		MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA				X	X	X	X	X	X	X	X	
Work is conducted within the time periods marked above. Work involves the expertise of irrigation system maintenance practices of automated systems. Also, as manual systems are created, this work activity covers the maintenance of these systems. Irrigation systems are inspected once weekly during the irrigation season which typically runs mid-June through September.												
RESOURCE	REQUI	REME	NTS	V	VORK M	METHO	DD		CH	ECK P	OINTS	
Veg. Cont. Spec. GM Specialist GM Worker GM Crew Chief	GM Specialist0-1GM Worker0-1GM Crew Chief0-1Temporary/Summer0-1EquipmentQuantityIrrigation Van0-1					ve nooting, va ent, irriga n zone ren ing/reprog ose mainte nance, 150 e, 750 gal sh truck n ossary repa	; items: airs, nead edgin alve box tion wirin; ovations, gramming enance, how 0 gallon lon tank naintenanc airs	eacl Cor mai g se se	Personal 1 h tasking r iduct repai ntenance p	equires. rs by best practices		
Materials Automated Irrigat Parts and Accesso FEATURE IN Value: 385	ion ries		TEM	4. Drive to next designated site. Quality – Results When work is completed, all repair designated site will be conducted effectively and efficiently as possible bottom line will be to make all necrepairs at the site; as to increase the effectiveness of the irrigation system the vegetation it is serving. EFFECTIVE SUPERCEDES							ible. The cessary ne	
		rrigation 2		and a second second state of the second s	March	13, 2017			tober 12,			
AVO	G. DAII	LY PRO	DUC	FION				A	PPROV.	AL		
Value: 10	Unit: In	rrigation 2	Zones									

Clark County LA Consulting, Inc.

WORK ACTI	VITY	IRR	IGATI	ON INST	TALLA]	ΓΙΟΝ	WOI	RK ORD	DER CO	DE	842	2
				DESC	RIPTIO	NOF	WORK					
All work associate water patterns over	ed with the r a landsc	e installati aped area	ion of an to ensur	irrigation s e a healthy	system or p landscape	oortions o in park a	f. Work i reas and t	is done to o he improp	design or er installa	redesign t tion by co	he coverage ontractors.	ge of
PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Carrysta				X	Х	X	X	X			
As needed or requ	ested by p	oark staff	and visu	al inspectio	n.							
RESOURCE	REQUI	REME	NTS	V	VORK N	AETHC	D		CH	ECK P	OINTS	
Personnel Veg Cont Spec GM Spec GM Wkr Equipment Utility trk ¾ ton PU Var hand tools Test Bench Materials Valves Piping Sprinkler heads Wiring		Quantity 0-1 0-1 <u>0-1</u> 1-2 Quantity 0-1 0-1 0-1 Quantity 1-2 var 4-5 var	<u>Y</u>	 Drive to Trench of Install va Install pi Flush pij Install sp Backfill Adjust sj Clean up 	but pre-plan alves pes and fit pe of debri prinklers an trenches a prinkler he	ttings s nd test nd compa cads	ct	Qua	ality - R	esults		
FEATURE IN			TEM			CTIVE				UPERC	EDES	
8	0,000 LF				March 2	29, 2017	7	Oct	ober 14,	2001		
AV	G. DAII	LY PRO	DUCT	TION				AF	PROV	AL		
	1	0-100 L	.F									

		MA	AINT	<u>ACTI</u> 'ENANC	VITY E MA Clark	NAGE	MENT		YSTI	EM			
WORK AC	TIVITY	Z B		FLOW A EST AND			WORK			R 84	3		
			10		REPAIR			OD					
All work associate business campus s				ntenance an	d repair of	backflow	assemblie						
PLANNING	JAN	FEB	MA	R APR	MAY	JUN	JUL	-	UG	SEP	OCT	NOV	DEC
CRITERIA					X	X	X		X	X			
Work is done as is RESOURCE					vork N			om	spot ch		ECK P	A 77 77 A	
Personnel Vegetation Control Equipment 1 ton Van ¾ ton PU Backflow Testing Confined Space S Materials Misc. repair parts	ol Speciali Equip Safety Equ	Quan ist Quan	1-2 1-2 1-2 1-2 0-1 0-1 1 1	 Drive Attach assem Test b Recor Disass Retest Recort Load of 	to designa a test equip bly. ackflow as d test resul semble and as needed d test resul equipment to next wo	ted site. b. hoses to ssembly. lts. l repair as l. lts as need into vehic orksitel	backflow needed. led.		certifi Testir backf Test r purve Teste space	ng equipr ied once ng may o low asser results mi yor. r must be s, and mi	nent must per year. nly be don mbly teste ust be turr e certified ust follow thing safet	be calibr ne by a lic er. ned in to v to enter c confined	censed water onfined space
FEATURE IN	VENT	ORY IT	EM		EFFE	CTIVE				SI	UPERC	EDES	
Value: 44	Uni	it: Assemb	blies		March	29, 2017	7		10/1	2/01			
AV	G. DAII	LY PRO	DUC	TION					AP	PROV	AL		
Value: 6-10	Uni	t: Assemb	olies										

Clark County

LA Consulting, Inc.

WORK ACTIVITY

WORK ORDER CODE

844

WINTERIZATION

IRRIGATION ACTIVATION /

DESCRIPTION OF WORK

All work associated with the activation of all automated irrigation systems and the deactivation (winterization) of all automated irrigation systems. Work will be done within the Clark County Parks, Campus and Median Maintenance Programs. The purpose for activation of an irrigation system is to turn on & confirm the program of each irrigation clock and activate each irrigation system from its designated water supply. The purpose for deactivation of an irrigation system is to turn off each irrigation clock, deactivate the water to the system from their designated water supply and run compressed air through each individual system for proper irrigation line winterization.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA				Α	A					W	W	W

Planning Criteria: A=Activation W=Winterization irrigation activation occurs one time for each system between April and May. Irrigation deactivation occurs one time for each system between late October and early December.

RESOURCE REQUIREMENTS	WORK	METHOD	CHECK POINTS
Personnel ActivationQuantityParks & Veg Spec1Deactivation1Parks & Veg Spec1-2GM Specialist0-1GM Worker0-1	valve prior to backf 3. Turn on irrigation 4. Slowly run water device until system one valve within the	v device or isolation low device. n water supply. through the backflow is charged; also isolate e system and turn it on.	Wear all proper personal protective equipment as required. Be sure that air compressor is properly functioning and operational.
Equipment ActivationQuantity ActivationIrrigation Van0-1 ³ / ₄ Ton PU0-1Deactivation0-1Irrigation Van0-1 ³ / ₄ ton PU0-1Air compressor1(Trailer)0MaterialsQuantity	shut off the one value 6. System is charged 7. Confirm irrigation system water budge 8. Drive to next des <u>Deactivation</u> 1. Drive to designate 2. Turn off irrigation	ystem is fully charged; ve that was isolated. d. n program & check t. ignated site. ed site n water supply essor line to main line air through each ompressor line and ow devices as n clock.	Quality - Results When work is completed; each designated irrigation system will be properly activated or winterized. Proper activation and winterization will reduce potential damage to systems due to harsh winter weather conditions.
FEATURE INVENTORY ITEM	EFFI	ECTIVE	SUPERCEDES
385 Irrigation Zone	March	29, 2017	October 11, 2001
AVG. DAILY PRODUC	CTION		APPROVAL
40 Irrigation Zone			

WORK ACTIVITY MANUAL WATERING

WORK ORDER CODE 845

DESCRIPTION OF WORK

All work is associated with manually watering trees, shrubs, and ground covers in county parks, and campus locations. Work is done to maintain plant health in locations where automatic irrigation is not available.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA						х	х	X	х	X		

Work is done in mid summer to early fall months depicted in the chart above. Work involves hand or mechanical broadcast watering of various plant materials. Work is typically done once weekly July through September. Work may also be done as requested.

RESOURCE REQI	REMENTS	WORK METHOD	CHECK POINTS
Personnel GM Specialist Temporary Staff Park Caretaker Equipment Flush Truck I Ton Flat Bed Truck 700 Gal. Water Tank w Tra ¾ Ton PU 150 Gal. Water Tank Quick Coupler Valve Hose Impact Sprinklers	Quantity 0-2 0-2 0-2 0-2 Quantity 0-1 0-1	 WORK METHOD Prepare equipment / load or attach truck. Load water into tanks. Drive to site. Unload /setup watering equipment Water plant materials. load equipment and travel to the new work site. Clean equipment after use Document work 	 to Check trailer hitch, chains, lights and brakes before towing water tank to job site. Secure slide in water tanks to vehicle before transporting. Wear personal protection equipment as
FEATURE INVENT	ORY ITEM	EFFECTIVE	SUPERCEDES
	Jnit: labor hour	March 29, 2017	9/25/01
AVG. DAL	LY PRODUC	TION	APPROVAL
Value: 8		Unit: labor hours	

	MA	INT	ENANC	E MA	<u>GUIDI</u> NAGE County	MENT		ſEM			
WORK ACTIVITY	C	ONTR	OLLER C	CALIBR	ATION		VORK ER CC		16		
			DESC	RIPTIC	ON OF V	WORK					
All work associated the repai application with evapotranspo Work is done to promote hea	oration o	f turf an	d plant mat	erials. W	ork is don	e to Coun	ty parks a	and busine			ater
PLANNING JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA				X	X	X	X	X	X		
Work is done during the mon Work may also be done as a									d May thro	ough Mid (October.
RESOURCE REQUIR	REMEN	VTS			METHC and load e			CH	IECK P	OINTS	
Vegetation Control Spec. Grounds Maint. Specialist Equipment 1 Ton Van 3/4 Ton PU) Quantit	1-2 0-2 X 0-1 0-2	 Inspect control Replac Docum Load e Drive t 	ller as nec e controll	calibrate/r cessary. ler if neces ration adju prksite.	ssary.	Tur volt Che irrig Qu Wh will and mee	matic mon n off powe age. eck for pub gation syste ality - R en work is be mainta adjusted t et current et uirements.	er when we blic before ems.	activating activating gation con oper work enough wa	und high
FEATURE INVENTO					CTIVE				UPERC	EDES	
Value: 40 Un	it: Contro	oller		March	29, 2017	/	Oc	tober 12,	, 2001		
AVG. DAIL						1	A	PPROV	AL	1	
Value: 6-10	Unit: Co	ontroller									

WORK ACTIVITY

Firewood Distribution WORK ORDER CODE 851

DESCRIPTION OF WORK

All work related to the collection, storage and distribution of firewood. Work is done within Lewisville County Park. Work is done to support recreational use of wood stoves, fire rings, and fireplaces within the park.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	X	X	X	X	Х	X	X	Х	X	X	Х

Work is done during the months indicated above. Work involves cutting, splitting, storage of firewood and distribution of firewood to 13 firewood boxes distributed throughout the park. Firewood is generated from pruning and hazard tree removal from within the County park system. Wood is distributed once weekly during the months of May through Sept. and monthly the remainder of the year. Wood is stockpiled at the wood yard and cut, split and stacked during the months of November through March. Work may also be done as requested.

RESOURCE REQU	IREMENTS	WORK METHOD	CHECK POINTS
Personnel GM WorkerQuantity 0-1Temp0-3GM Specialist0-2CM Crew Chief0-1Work Crew (0SC)0-1Work Crew (DNR)0-1Equipment 3⁄4 Ton Flatbed Dump1 Ton Flatbed Dump0-1Tractor0-1Hook Truck0-1Chain saws0-1		 Firewood Distribution: Prepare Equipment. Load Truck with firewood. Drive to Firewood Box. Fill firewood storage box. Drive to next firewood box. Refill truck as necessary Clean equipment after use. Document work. Firewood Procurement/Storage Prepare Equipment. Load tools in truck. Drive to wood storage site. Unload tools in truck. Split firewood into firewood lengths. Split firewood into storage shed. Clean worksite, tools and equipment. Document work. 	Wear personal protection equipment (hard hat, eye protection, ear protection, chain saw chaps, gloves, leather boots) when operating chain saws. Do not operate chain saws until properly trained in it's safe use and operation. Practice proper lifting techniques to reduce the risk of back injury.
Materials	Quantity		Quality - Results When work is done, firewood bins will be well stocked and free of debris.
FEATURE INVEN Value: 9.5	TORY ITEM Unit:cords	EFFECTIVE March 29, 2017	SUPERCEDES October 12, 2001
AVG. DA	ILY PRODUC	TION	APPROVAL
Value: 2 U	Jnit: cords		

WORK ACTIVITY

WORK ORDER CODE 852

DESCRIPTION OF WORK

All work associated with the repair and maintenance of barbecues, charcoal receptacles, wood stoves, fireplaces and fire pits. Work is done within County Parks. Work is done to reduce fire hazard and to promote usability and appearance of equipment.

Barbecue and Stove Maintenance

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	х			х	X	х	X	X	х	X	X	

Work is done during the months indicated above. Work involves repair, painting, placement and removal and cleaning of barbecues, Repair and cleaning of charcoal receptacles, repair and cleaning of wood stoves, fireplaces and fire rings. Barbecues are placed in April, removed in November and repaired and painted in January. Cleaning of wood stoves, fireplaces and barbecues occurs weekly April through October. Charcoal receptacles are cleaned out once per year in April or May.

RESOURCE REQU	IREMENTS	WORK N	METHOD	CHECK POINTS				
Personnel GM Specialist GM Worker Temp Crew Chief	Quantity 0-2 0-1 0-4 0-2	 BARBECUES INSTALLATION: load barbecues onto truc Drive to park. Unload barbecues and p Secure barbecues to hardware. Proceed to next park Document work. REMOVAL: 	place on stands. stand w/appropriate	Wear eye and ear protection when operating equipment. Avoid turf damage, drive on approved paths.				
Equipment ³ / ₄ ton PU ¹ Ton 4x4 PU ³ / ₄ Ton Flatbed Dump Trailer Mounted Vactron Pressure Washer	Quantity 0-2 0-1 0-2 0-1 0-1	 Prepare vehicle. Drive to park. Remove barbecues/h Load barbecues in tr Proceed to next park Unload barbecues at Document work. CLEANING CHARCOAI Prepare equipment. Drive to Park. Remove grate from the second second	storage area. L RECEPTACLES	<u>Quality - Results</u>				
Materials Quantity Barbecue Paint I gal.		Vactron.5. Replace and secure g6. Proceed to next park	grate. c. ctron at decant center. VES, FIREPLACES from appliance. ice.	When work is done, appliances will be clean, safe and functional.				
FEATURE INVEN	TORY ITEM	EFFE	CTIVE	SUPERCEDES				
Value: 115	Unit: each	March	29, 2017	October 12, 2001				
AVG. DA	ILY PRODUC	TION		APPROVAL				
Value: 24	Unit:	Each						

		MA	INT	<u>ACTI</u> ENANC	E MA Clark	GUIDI NAGE Count	MENT		EM			
WORK ACTI	VITY			NTERS /			WOI	RK ORI	DER CO	DDE	853	3
		M	ICE	AND INS		ON OF V	VODK					
All work associate Activity is perform scheduled indeper	ned to ens			minor repair	of playgr	ound equi	pment and					
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	X	Х	X	X	X	X	X	X	X	X	X
Work is performed	-							pection), a				
RESOURCE Personnel		Quantity		1. Prepare		METHO	DD		СН	ECK P	OINTS	
Equipment 1 Ton PU Step ladder Various hand tool		Quantity 1		worn fitting s-hooks, sp hazards, an 4. Lubricat 5. Tighten 6. Replace repairs. 7. Schedule period. 8. Docume inspection 9. Move to	lits in swi d other cc e compon bolts and componen e major re nt work an report.	ng seats a omponents ents as nei fittings as nts or mak pairs for a nd comple	nd trip a. eded. needed. e minor nother		ality - R	<u>esults</u>		
<u>Materials</u> FEATURE IN	-	Quantity			77777	CTIVE			5	UPERC	FDFS	
	laygroun						1	A 110	ust 30,			
		LY PRO	DUC	TION	IVIAICII .	29, 2017			PROV.			
		11 each										

WORK ACTIVITY Picnic Table and Bench Maintenance WORK ORDER CODE 855 DESCRIPTION OF WORK All work associated with the repair and maintenance of pincic tables, concrete table pads and benches. Work is done to promote public safety, usability, and appearance of park transformation public safety, usability, and appearance of park transformation. SEP OCT NOV DD CHANNING JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DD CHANNING JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DD CHANNING APR MAY JUN JUL AUG SEP OCT NOV DD Personnel Ouantity Guantity CHANNING CHANNING War protective personal clothing where optical is a clocker optical is advert shale/bench tops, frame and concrete pad. CHANNIS War protective personal clothing where optical is advert work site. S. Decument work. September. Protective personal clothing where optical is advert work site. S. Decument work. September. Protective per			MA	AINT	ENANC	E MA	<u>GUIDI</u> NAGE County	MENT		EM			
DESCRIPTION OF WORK All work associated with the repair and maintenance of pirnic tables, concrete table pads and benches. Work is done within Coump parks and business campus sites. Work is done to promote public safety, usability, and appearance of park furniture. PLANNING JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DI Versit stypically done during the months outlined above. Work involves cleaning, crepair, painting, and routine inspections on permanent and portable pirclic tables, permanent park benches and cleaned once weekly May through September and painted once year typically in September. Year Nork METHOD CHECK POINTS Resource REQUIREMENTS WORK METHOD CHECK POINTS Wear protective personal clothing when and materials. Wear protective personal clothing when and concrete pad. Vear protective personal clothing when and concrete pad. Nerewore the network site. 10 gail. Water Tank 0-1 Prepare vehicle and load equipment and materials. Prepare vehicle and load equipment and materials. Ouality - Results 10 gail. Water Tank 0-2 gail. 0-2 gail. Prepare vehicle and load equipment and material	WORK ACTI	VITY	Y P				WOR	K ORD	ER CO	DE 85	5		
All work associated with the repair and maintenance of picnic tables, concrete table pads and benches. Work is done within County parks and business campus sites. Work is done to promote public safety, usability, and appearance of park furniture. PLANNING ANN FEB MAR APR MAR V JUN JUL JUL SECONTERS IN THE SECONTE IN PORTINE INTERVIEW	an a		l				ON OF Y	VORK			<u></u>		
Parks and business campus sites. Work is done to promote public safety, usability, and appearance of park furniture. PLANNING JAN FEB MAR APR MAY JUN JUL AUG SEP NOV DV PLANNING JAN FEB MAR APR MAY JUN JUL AUG SEP X	All work associated	with the	e repair ar	nd main	A				ds and be	nches. W	ork is don	e within (County
CRITERIA X<													
Work is typically done during the months outlined above. Work involves cleaning, repair, painting, and routine inspections of permanent park benches and cleaning of concrete table pads. Work also includes transporting in September. RESOURCE REQUIREMENTS Work METHOD CHECK POINTS Work METHOD CHECK POINTS Work METHOD CHECK POINTS Work METHOD CHECK POINTS Work Crew Chief On-1 CHEANING Work Crew Chief On-1 CHEANING Work Crew (osc) On-1 CHEANING Work METHOD CHEANING 0.0 CHEANING 1 and materials. 2. Drive to work site. 3. Unload and setup totols and materials. 4. Repair of replace damaged or missing table/bench boards/bardware and paint to truck. 7. Document work. 700 gal. Water Tank wrailer 0.12 ea. 700 gal. Water Tank wrailer 0.12 ea. 700 gal. Water Tank wrailer 0.12 ea. 700 gal. Water Tank wrailer 0.	PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Permanent park benches and cleaning of concrete table pads. Work also includes transporting pictic tables to public functions on a request basis. Tables are cleaned once weekly May through September and painted once year your protective personal clothing where defined the prote	CRITERIA				X	X	X	Х	X	X	X	X	
Personnel GM Crew Chief Gm Specialist Ouantity CLEANING Wear protective personal clothing when and materials. Gm Worker 0-1 1. Prepare vehicle and load equipment and materials. Wear protective personal clothing when geneting power equipment. Mork Crew (osc) 0-1 2. Drive to work site. Pressure wash table/bench tops, frame and concrete pad. Benove litter, debris, and staples. Follow product label directions when applying paint. Equipment Quantity 6. Load equipment into truck. 7. Preced to next work site. 1 Ton Flatbed Truck 0-2 7. Prepare vehicle and load equipment and materials. Prepare vehicle and load equipment and materials. Prepare vehicle and load equipment and materials. 1 Ton 4x4 PU 0-1 0.1 Prepare vehicle and load equipment and materials. Prepare vehicle and load equipment and materials. 1 Ton 4x4 PU 0-1 0.1 Prepare vehicle and load equipment into truck and proceed to next work location. Clean tools and equipment and paint. Quality - Results Materials 0-12 ea. 0. Document work. Document work. 2. Drive to work site. Document work. Prepare vehicle and load equipment and paint supplies. Prepare vehicle and load equipment	permanent and portal picnic tables to publi	ble picr c funct	nic tables,	perma	nent park ber	nches and	cleaning o	of concret	e table pao	ds. Work	also inclu	des transp	orting
GM Crew Chief 0-1 1. Prepare vehicle and load equipment and materials. operating power equipment. Follow product label directions when applying paint. Gm Worker 0-1 2. Drive to work site. Follow product label directions when and concrete pad. applying paint. Equipment Quantity 6. Load equipment into truck. 7. Pressure wash table/bench tops, frame and concrete pad. Surfaces have dried. Surfaces have dried. Y Ton Flatbed Truck 0-21 1. Prepare vehicle and load equipment and materials. Pressure wash table/bench tops, frame and concrete pad. Surfaces have dried. 1 Ton 4x4 PU 0-1 1. Prepare vehicle and load equipment and materials. Pressure wash table/bench boards/nardware and paint. Drive to work site. Prepare vehicle and load equipment and materials. 0 gal. Water Tank w/trailer 0-1 1. Prepare vehicle and load equipment into truck and proceed to next work location. 1 Table/bench boards 0-12 ea. Misc. hardware n/a Clean equipment not site. Document work. 2. Drive to work site. 3. Unload and set up equipment and paint supplies. Document work. 2. Drive to work site. 3. Unload and set up equipment and paint supplies. Prepare vehicle and load equipment and paint supplies.	RESOURCE RI	EQUI	REME	NTS	V	VORK I	METHO	D		CH	ECK P	OINTS	
Chaining Constantion 47 orn Flatbed Truck 0-1 1 Ton Flatbed Truck 0-1 1 Ton Statbed Truck 0-1 Pressure Washer 0-2 700 gal. Water Tank 0-1 ATV 0-1 Materials Unload and setup tools and materials. 4. Repair of replace damaged or missing table/bench boards 0-12 ea. Misc. hardware 0-2 gal. 1able/bench boards 0-12 ea. Misc. hardware n/a 2. Drive to work site. 0.1 3. Unload and set up equipment and materials. 0.1 9. Document work. Prepare vehicle and load equipment and materials. 2. Drive to work site. 0.1 3. Unload and set up equipment and materials. 0.1 9. Document work. Prepare surfaces and cover concrete table pads with drop cloth.	Gm Specialist Gm Worker Work Crew (osc)			0-3 0-1 0-1	and ma 2. Drive 1 3. Unload 4. Remov 5. Pressu	aterials. to work si d equipme ve litter, d re wash ta	te. ent and ma ebris, and ıble/bench	terials. staples.	Follo apply Rem surfa	ow produc ying paint ove wet p	t label dii aint signs	rections w	
Paint 0-2 gal. proceed to next work location. functional. Table/bench boards 0-12 ea. n/a 6. Clean tools and equipment after use. functional. Misc. hardware n/a 10 Prepare vehicle and load equipment after use. functional. Nisc. hardware n/a 10 Prepare vehicle and load equipment and materials. functional. 2. Drive to work site. 3. Unload and set up equipment and paint supplies. functional. 4. Prepare surfaces and cover concrete table pads with drop cloth. functional. functional. 5. Paint wood surfaces. functional. functional. 6. Clean up work site and post wet paint sign. functional. 7. Proceed to next work site. functional. 8. Clean tools and equipment after use. functional. 9. Document work. functional. functional. FEATURE INVENTORY ITEM Value: 330 Unit: Each March 29, 2017	³ ⁄ ₄ Ton Flatbed Truck 1 Ton Flatbed Truck 1 Ton 4x4 PU Hook Truck w/10 yd Pressure Washer 700 gal. Water Tank 150 gal. Water Tank ATV	. Box w/trail	er	0-2 0-1 0-1 0-2 0-1 0-1 0-1	 B. Docum REPAIRS Preparand materia Drive to and materia Drive to and materia Unload Repairt table/b paint. Load et and table 	nent work e vehicle aterials. to worksit d and setu of replace ench boar	and load e e. p tools and e damaged rds/hardwa into truck	d material l or missir are and and	ng Qua Whe	n work is	done, pic		
Value: 330 Unit: Each March 29, 2017 October 12, 2001	Paint Table/bench boards		0-2	2 gal. 12 ea.	 Clean 1 Docum PAINTING Preparand ma Drive 1 Unload paint s Prepartable p Paint v Clean sign. Proceet Clean sign. 	tools and nent work G e vehicle aterials. to work si d and set u upplies. e surfaces hads with o wood surfa up work s ed to next tools and	equipment and load e te. up equipment and cover drop cloth. aces. ite and por work site. equipment	t after use quipment ent and r concrete st wet pair	func				
	FEATURE INV	ENT	ORY IT	TEM		EFFE	CTIVE			SI	UPERC	EDES	
	Value: 330	Unit	: Each			March	29, 2017		Oct	ober 12,	2001		
AVG. DAILY IRODUCTION ATTROVAL	AVG.	DAII	Y PRO	DUC	TION								

		MA	AINT	<u>ACTI</u> ENANC	VITY E MAI Clark	NAGE	ME		SYST	EM			
WORK ACT	TVITY	7 F		Table and nstallation		WOR	KO	RDH	ER COI	DE	856		
			_	DESC	RIPTIC	NOF	NOF	RK					
All work is associa Work is done withi	ted with	the instal	lation of Vork is	f permanent	picnic tab	les and be	nches	s, and	the const ince.	ruction o	of portable	picnic tab	les.
PLANNING	JAN	FEB	MAI		MAY	JUN	Л		AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X	X	X	X	X	<	X	X	X	X	X
Work is done durin bench boards for	g the mo permaner	onths outl nt /portab	ined abo le picnio	ove. Work in tables and	volves ins park bench	tallation on the tallation of tallatis at tallation of	of tabl k may	le and also	l bench fr be done o	ames, fa on a reque	brication of the set basis.	of table top) and
RESOURCE	REQ	EMEN'	ГS	FABRICA	VORK N	METHO	D				ECK Pe		
GM Crew Chief Work Crew (DNR) Temporary Person <u>Equipment</u> 34 Ton Flatbed Tru 1 Ton Flatbed Tru 1 Ton 4X4 PU	ck	0-2 0-1 0-4 Quanti 0-2 0-1 0-1	ity	 2. Drive to 3. Unload at 4. Cut lum 5. Plane, ro 6. Assembli 7. Cleanup 8. Docume INSTALL Prepare vere equipment 2. Drive to 3. Unload 	and setup of ber to requirently setup outer, sand e portable tools and ent work. ATION whicle and and mater site. and setup of	equipment ired dime and paint tables work site load nece ials.	nsion boar ssary t.	ds.	prop powe Barr poter Avoi	er proced er equipm icade wor ntial haza	rk site to e	afe operat liminate a	ion of ny
Hook Truck w/ 10 Flatbed Tandem axle traile Table saw Chop saw Planers Router Skid steer loader w Concrete mixer	r	0-1 0-1 0-1 0-1 0-1 0-2 0-1 0-1 0-1		 Auger h Set and Pour con Install ta Load eq to next loc Clean to Docum 	level fram acrete (allo able/bench uipment ir ation. ools and eq	es. bw 1 day t boards. nto trucks uipment a	o cure and p	e). procee	Qua Whe		done, pic		
Materials Table/bench frame Table/ bench Boar Concrete (90 lb. b Misc. Hardware	es ds	Quanti 0-6 0-20 0-18 n/a	<u>ty</u>						acco	rding to c	be properly design special, and aest	cification,	safe to
FEATURE IN	VENT	ORYI	ГЕМ		EFFE	CTIVE				S	UPERC	EDES	
Value: Year		Jnit: Each				29, 2017			Oct	ober 12	, 2001		
AVC	. DAI	LY PR	ODUC	TION					AI	PROV	AL		
Value: 6		nit: EACI					Т						

	MAINT	TENANCI	E MAI	GUIDH NAGEI County	MENT		EM			
WORK ACTIVITY	Beac	h Sand Main	ntenance	e	WOI	RK ORI	DER CO	DE 8	57	
				ON OF V						
All work associated with						e within C	County Pa	rks. Worl	k is done to	D
promote public health and PLANNING JAN	the second s	in the second	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	FED WIA	A AIN	X	X	X	X	X	X	NOV	DEC
Work is done during the r leveling with tractor and a replaced to beach areas in September. Erosion cont	attachments, erosion May. Beaches ar rol consisting of in	on control, and e raked and le stall silt fenci	I sand rep veled in N ng and se	lacement May and C eding with	of beach a October. H n annual r	areas. Ere Beaches ar	osion cont re cleaned ccurs in O	monthly ctober.	oved and June throu	sand is
RESOURCE REQU	Quantity			METHO d Equipme				ECK P	OINTS on equipme	
GM Specialist Crew Chief Equipment Beach Cleaner 1 Ton PU Trailer Hook Truck w/10yd. Box Tractor Rock Rake Attachment 5 yd. Dump Truck 1 Ton Flatbed	0-4 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-3 0-2 0-1	 Drive to Unload Clean, i Dump of Blow of Load ed 	and set u rake and l debris into ff concret quipment. o next par equipment	ip equipmo level sand. o drop boy te surfaces rk. t after use.	K. J.	Wea clear Lubr Be c	ner. ricate equi	sk when o	perating b ior to use. c when op	
Walk Behind Rototiller Loader <u>Materials</u> Sand	0-1 0-1 <u>Quantity</u> 90 yds.					Whe		done, bea	ach will be Id restored	
Grass Seed FEATURE INVEN Value: 5	200 lbs. TORY ITEM Unit: Acre			CTIVE 13, 2017	1		tober 12		EDES	
AVG. DA	ILY PRODUC	CTION				A	PPROV	AL		
Value: .5	Unit: Acre									

		MAI	NTE	NANC	E MA	GUIDI NAGE County	MENT		EM			
WORK ACTI	VITY	Recre	eation	n Facility				ER CO	DE 85	58		
						ON OF V						
All work related to r life guards stands, ar appearance of recrea	nd swim :	floats. Wor		norseshoe	oits, tenni	s court, vo	olleyball c					
PLANNING	JAN	FEB N	IAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA				X	X	X	X	X	X	X		
removal and installat nay also be done as May and removed in	requeste Septeml	d. Volleyba ber. Flags a	all nets are rep	s are set up laced once	in April	or May an in May.	d remove		ber. Lifeg	guard stand	ls are insta	
RESOURCE R		USE STREET				METHO ent and loa				IECK P		
GM worker GM Crew Chief Temp GM Specialist Work Crew (osc) Equipment ¼ ton Flatbed dump 1 ton 4x4 PU 1 ton Flatbed dump	2	0-1 0-2 0-2 0-1)uantity 0-1 0- 0-	2 4 1 5 6 2 4	 Unload Preform tasks. Drive t 	ned assign	s and tools ned mainte orksite.			ality - R	ver equipm	lent.	
<u>Materials</u> Sand	Q	9 uantity 3 cu. Yd						Whe	n work is	done, rec e and fund		acilities
FEATURE INV	ENTO	RYITE	M		EFFE	CTIVE			S	UPERC	EDES	
Value: 56	Un	it: Each			March	29, 2017	7	Oct	ober 12	, 2001		
AVG.	DAIL	Y PROD	UCT	ION				AI	PROV	AL		
Value: 10	Unit	: Each									-	

		MA	AINT	ENANC	E MA Clark	GUIDI NAGE County ulting, Inc.	MENT		EM			
WORK ACTI	VITY		LITTI	ER COLL	ECTIO	N	WOI	RK ORI	DER CO	DDE	86	1
						ON OF V						
All work associate health, safety, app						ls. Work i	is done wi	thin Coun	ty Parks.	Work is	done to pro	omote
PLANNING	JAN	FEB	MAI		MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X		X	X	X	X	X	X	X	X
Litter is removed removed daily at p	oarks cont	taining car	retakers	. Work may	be done a	as requeste	ed.					5
RESOURCE Personnel		REME Quantit		1. Prepare		METHO	DD			IECK P	OINTS ber gloves	-
GM Worker Offender Status C Park Caretaker Maint. Assistant <u>Equipment</u> 3/4 Ton PU ³ /4 Ton Flatbed		0-2 0-2 0-10 <u>0-6</u> 1-3 Quantit 0-1 0-2	<u>v</u>	2. Drive to 3. Pick up 4. Unload a 5. Docume	litter and o and clean		• use.	away	from to		arry litter t contact w aterials.	
Materials Litter Bags Garbage Can Line Disposable Glove	ers	Quantit 20 bags 20 bags 1 box	Y					Whe	tter free,	done, tur	f and grou estheticall	
FEATURE IN	VENT	ORY IT	TEM		EFFE	CTIVE			S	UPERC	EDES	
2	27 Acres				March	29, 2017	7	Aug	gust 20,	2001		
AV	G. DAII	LY PRO	DUC	TION				AI	PPROV	AL		
	40	- 100 Ac	res									

ACTIVITY GUIDELINE MAINTENANCE MANAGEMENT SYSTEM Clark County

WORK ACTIVITY Garbage Cans and Dumpsters WORK ORDER CODE 862 **DESCRIPTION OF WORK** All work associated scheduled maintenance, placement, removal and repair of garbage cans and dumpsters. Work is done within County Parks. Work is done promote public health and safety, appearance of grounds and to reduce litter removal. PLANNING JAN FEB MAR APR MAY JUN JUL AUG SEP NOV DEC OCT Х Х Х X Χ Х X X Х X X CRITERIA X Work is performed throughout the year. Work involves emptying and cleaning garbage receptacles, placement and removal, as well as repair and painting of receptacles. Garbage cans are emptied weekly May through September and weekly the remainder of the year. Garbage dumpsters are set out for garbage pickup once weekly April through October and as needed the remainder of the year. Garbage cans and dumpsters are picked up in November and cleaned, repaired and painted once per year, November through March. **RESOURCE REQUIREMENTS** WORK METHOD **CHECK POINTS** 1. Prepare vehicle and load supplies. Wear disposable or rubber gloves when Personnel **Ouantity** 2. Drive to Park. performing work. Park Caretaker 0 - 143. Pull out garbage can liners and load Carry garbage bags away from body to **GM** Specialist 0-4into vehicle or dumpster. minimize contact with potentially GM Worker 0-1 4. Replace garbage can liners infectious materials. Temp. 0-6 5. Clean exterior of garbage cans Removal of heavy garbage liners require **GM** Crew Chief 0-2 6. Check garbage dumpsters and replace two employees to reduce risk of back injury and contact with body. w/empty dumpster if full. 7. Move garbage dumpsters to Clean area surrounding cans or dumpsters designated pickup site on scheduled of litter and debris. dump day. Keep dumpster storage area free of litter 8. Proceed to next park. and debris. **Ouantity** Equipment 9. Document Work. Report damaged cans or dumpsters to ³/₄ T Flatbed 0 - 2supervisor. ³/₄ T Pickup 0-2Hook Truck 0-1 **Quality - Results** When work is done, garbage containers will be empty, clean and servicable. Materials Quantity Garbage Can Liners 86 Paint 2 gal. FEATURE INVENTORY ITEM **EFFECTIVE SUPERCEDES** Unit: Each October 12, 2001 Value: 80 March 29, 2017 APPROVAL **AVG. DAILY PRODUCTION** Value: 34 Unit: Each

		MA	AINT	-	ANC	E MA		ELINE MENT y		ГЕМ			
WORK AC	TIVIT	Y	JAN			, SERVI	CE-		VORK		3		
					ESTRO		ON OF V	1	ER CO	DDE			
All work associate	d with cl	leaning and	d stock						one to pr	omote heal	th safety	and servic	eability
of restrooms for p			u stock	ing it	00111	5 III Count	ly parks.	WOIK 13 dd	ne to pr	oniote near	in, salety	and set vie	caomty
PLANNING	JAN	FEB	MA	R	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	X	X	-	X	X	X	X	X	X	X	X	X
Work is done daily April through October to all restrooms, some are open year-round. Work is performed by Park Caretakers where applicable and by full time and temporary personnel. RESOURCE REQUIREMENTS WORK METHOD CHECK POINTS													
RESOURCE Personnel	REQU			1.			METHC and load s			CH ar disposal			<u> </u>
Park Caretaker GM Specialist GM Worker Temp <u>Equipment</u> ³ / ₄ ton pickup ³ / ₄ ton flatbed dum garden hose mop/bucket broom/dust pan spray bottle/propo sponges/bowl swa <u>Materials</u> Toilet paper	rtioner b	Quantit	0-10 0-3 0-1 0-4	11. 12. 13. 14. 15.	Drive to Check supplie Stock s Pick up Empty Sweep Clean s Spot cl Clean s holders Empty Restoce and so Wipe of sanitar Dry flo Clean s	to park. restroom es. supplies a p litter fro sanitary r floors. floors with lean walls sinks, toil- s with disi trash can k toilet pa ap dispense lry sink, to y napkin l pors with si debris fro tters.	storeroom s needed. m restroom hapkin hol h disinfect , doors, pa ets, sanitar infectant c s, install li aper and p sers. oilet seats holders. squeegee. m drainag	n for m. Iders. tant cleaned artitions. ry napkin cleaner. iners. aper towel and e screens	er.	-	bags awa fact with perials.	restroom	dy to will be
Garbage can liner Sanitary napkin ho Hand soap Cleaner/disinfecta Disposable gloves Vandalism remove	storero Procee Docum	oom. d to next nent work		K III	Oc	SI stober 12,	U PERC 2001	EDES					
AV	G. DAI	LY PRO	DUC	TIC	DN		APPRO	OVAL	1.				
Value: 8-16		Unit: Res	strooms	5									

		MA	AINT	ENANC	E MAI Clark	GUIDI NAGE County ulting, Inc.	MENT		STE	EM			
WORK ACTIVI	TY	J		ORIAL S		E -	WOR	K O	RD	ER CO	DE	863	3
				DESC	RIPTIC	ON OF V	VORK				1		
All work associated w	vith cle	eaning and	d stocki					done	to pr	romote h	ealth, safe	ty and	*******
serviceability of restru				0					1			5	
PLANNING J	AN	FEB	MAH	APR	MAY	JUN	JUL	AU	G	SEP	ОСТ	NOV	DEC
CRITERIA	X	X	X	X	X	X	Х	X		X	X	X	X
Work is done daily A applicable and by fill	time a	ind tempor	rary per	sonnel.				Work	c is pe				where
RESOURCE RE Personnel		Quantity		1. Prepare		METHO			17		ECK P	oints ber gloves	1
Park Caretaker GM Specialist GM Worker Temp	9	0-10 0-3 0-1 <u>0-4</u> 1 0-2 0-2 0-2 1 1 1 1 1 1 1 Duantity 1 case 1 ca		 Drive to Check red Stock sup Pick up I Empty S Sweep fl Clean flo Spot cleat Clean sholders witt Empty flo Restock dispensers, Wipe dinapkin hold Dry flo Clean diand gutters Proceed Proceed Document 	stroom sta pplies as r itter from anitary Na oors bors with I an walls, d inks, toile h disinfec trash cans a toilet pap restock S ry sink, to lers. ors with S lebris from ls and sup	needed. restroom. apkin Hold Disinfectar loors, part ts, sanitar tant cleand , install lin per and pa oap Dispe ilet seats a queegee. n drainage plies back	lers nt Cleaner itions. / napkin er. ners. per towel nser. nd sanital screens	ry C	Carry ninim nfecti Qual When clean,	nize cont ious mat	bags awa act with p erials. <u>esults</u> done, the e with rec	y from bo otentially restroom eptacles li	will be
Vandalism remover FEATURE INV	ENT	1 can ORY IT	EM		EFFE	CTIVE				SI	JPERC	EDES	
22 Res	troom	S			March	29, 2017		(Octo	ber 12,	2001		
AVG.		LY PRO		TION						PROVA			

ACTIVITY GUIDELINE MAINTENANCE MANAGEMENT SYSTEM

Clark County

LA Consulting, Inc.

WORK ACTIVITY JANITORIAL PICNIC SHELTERS WORK ORDER CODE DESCRIPTION OF WORK

864

All work associated with cleaning picnic shelters in County Parks, such as sweeping and blowing floor, pressure washing, litter collection, cleaning sinks and stove, and tables. Work is done to promote health, safety, serviceability and appearance of picnic shelters.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	X	X	X	X	Х	X	X	X	X	X	X

Work is performed daily as scheduled. Typically performed first thing in the morning.

RESOURCE REQUIREMENTS	WORK METHOD	CHECK POINTS
PersonnelQuantityGM Worker0-1GM Spec.0-1Temp $\frac{0-1}{1}$	 Prepare vehicle and drive to first site. Pick up large items of trash. Blow shelter area. Check and clean stove. Clean sink and countertops if needed. Clean tables and benches. Load trash bags and equipment into truck. 	 Wear ear and eye protection; wear disposable glove. Watch for pedestrian traffic; avoid as necessary.
EquipmentQuantity3/4 Ton PU0-13/4 Ton Flatbed0-13/4 Ton Flatbed0-1BlowerWater hose	8. Document work. 9. Move to next site.	
Materials Quantity		<u>Quality - Results</u> When completed, picnic areas are cleaned and presentable.
FEATURE INVENTORY ITEM	EFFECTIVE	SUPERCEDES
29 Each	March 29, 2017	August 20, 2001
AVG. DAILY PRODUC	CTION	APPROVAL
12 – 24 Each		

		MA	AINT	<u>ACTI</u> ENANC		NAGE			EM			
WORK AC	TIVITY	č	CLEA	NING RC GUTTE		ND		ORDE	R		865	
	مهور ساله هدام دروه م			DESC	RIPTIC	ON OF	WORK	enante de la secta a				
All work associate aesthetics and life				and gutters o				County Pa	rks. Wor	k is done	to promot	e
PLANNING	JAN	FEB	MA	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	Х	X	X	X	X	X	X	X	X	X	X	X
Activity is perform park buildings. W	ork is do	ne year ar	ound b	ut frequencie	es increase	e in fall ar	nd winter n		-			ofall
RESOURCE Personnel		Quantit			VORK I	METHO	עט	-	CH	ECK P	OINTS	A 100 - 100
GM Worker GM Specialist Temp Equipment 3/4 Ton PU 1 Ton Flatbed Back pack blower Pressure washer Air Compressor		0-1 0-3 0-3	Y 0-1 0-2 0-2 0-1	 Drive Unloa Acces body I Clean blowe Clean downs Clean vehicl 	to worksit d equipme s roof and harness an- all debris r, broom, o debris fro pouts. up debris e. equipment ite.	e. attach sa d roof and off roof u or pressuu m gutters and load and drive	re washer. and into back c	when Wea o as ey powe Do n	n accessin r personal ve and ear er equipm	g roofs. protectiv protection ent.	tection reg e equipme n when op public is 1	ent such berating
		0						Whe		done, roc	ofs and gut	
Materials FEATURE IN Value: 76,754	VENT Uni	ORY IT t: Square I LY PRO	`EM Feet	TION		CTIVE 29, 201			S1 12/01 PROV	UPERC	EDES	
Value: 2500 to 7:	500	ι	Unit: So	quare Feet								

		MA	AINT	<u>ACTI</u> ENANC	VITY E MA					TEM			
					Clark	Count	y						
WORK AC	TIVITY		/AND	ALISM C	LEANU	P	WO	RK CO	ORDE DE	R 86	6		
				DESC	RIPTIC	DN OF	NO			I			
All work associate business sites. We maintenance of va	ork is don	e to prom	ote pub	ed County p lic safety an	broperty and d to maint	nd remova tain an aes	l of g	graffit cally	pleasing	environme			
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	Л	JL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X	X	X	X		X	X	X	X	X	X
As needed when o	bserved b	y mainter	nance st	aff or servic	e request.								
RESOURCE	REOUI	REME	NTS	V	VORK	METHO	D			CH	ECK P	OINTS	
As needed when observed by maintenance staff or service request. Resource Requirement GM Spec. Quantity 1 Prepare vehicle and load equipment and supplies. Wear personal protection equipment and performing cleanup. Veg. Cont. Spec. 0-1 Method of cleanup will vary depending on what is found. Wear personal protection equipment and performing cleanup. Work Crew (osc) 0-1 Matke area safe for the public by cleaning up any destruction or debris (baricading of area may be required). Make sure cleanup area is properly ventilated when using chemical cleane Y Ton FB Dump 0-1 Schedule repair or replacement. Materials Water Tank 0-1 Schedule repair or replacement. Quality - Results Materials 12 ea. Paint 1-2 gal. When work is done, area is clean and for public use.												ly leaners.	
FEATURE IN	VENT	ORY IT	EM		EFFE	CTIVE				S	UPERC	EDES	
Value: 1	Un	it: Year			March	29, 2017	1		Oc	tober 12	2001		
AV	G. DAII	LY PRC	DUC	TION	-				A	PPROV	AL		
Value: 2-5 Occurr	ence	Unit:	Occurr	rence									

	MA	AINTE	ENANC	VITY E MAN Clark (NAGE	MENT		EM				
WORK ACTIVIT	TY PA	VEMEN	NT MAINT	ENANCI	E	WORK CO		2 8	871			
			DESC	RIPTIO	N OF V	WORK						
All work associated v concrete surfaces with business campus loca public safety and app	h back pao tions. Wo earance of	ck and the ork also f f hard su	ractor mo includes j urfaces.	pressure	owers, washing	and mec g walks a	hanical and path	sweep s. Wo	ers in Cou rk is done	inty park to prom	ts and ote	
PLANNING JAN CRITERIA	FEB	MAR	APR X	MAY X	JUN X	JUL	AUG X	SEP	OCT X	NOV X	DEC	
Work is done during and twice monthly M November.	arch, Apri	il, Octol	ber and N	lovembe	r. Parki	ng lots a		ed mo	onthly Apr	il throug		
								C	HECK P	UINIS		
Personnel GM Specialist GM Worker GM Crew Chief Offender Staff (osc) Temp	cialist0-22.Drive to worksite.Wear safety equipment such as ear anrker0-13.Unload equipment.protection.w Chief0-14.Blow ,sweep or pressure wash hardDrive to up to the same safety equipment such as ear an											
Equipment Mechanical Broom Tractor w/blower attachm Hook Truck w/flatbed 1 Ton Flatbed Trailer Backpack blower Pressure Washer Water Tank Materials	ient () () () () ()	0-1)-1)-1)-1 0-1 0-6 0-2 0-2					Whe	n work	Results is done hard ee of debris.		will be	
FEATURE INVEN Value: 26 AVG. DA	Unit: Acres	5	TION		C TIVE 29, 2017	7			SUPERC 2, 2001	EDES		
	Unit: Acres		101		40.4m		AI	INU				

ACTIVITY GUIDELINE MAINTENANCE MANAGEMENT SYSTEM Clark County

WODIZ A COM	N TEPET T	0		10. 0 1	K ORDER CODE 872									
WORK ACTI	VITY	Gr	avelec	I Surface I				K ORL	DER CC	DE 8	12			
All work associate County parks and				d repair of g	CRIPTIC graveled su			lls, roads a	and parkin	ng lots. W	/ork is do	ne within		
PLANNING	JAN	FEB	MAI	R APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
CRITERIA				X	X	X	X	X	X	X				
Work is done duri attachment. Work				cing. Gravel	ed surface	s are rake	d once mo							
RESOURCE	REQUI	REME	NTS	1	VORK I	METHC	D			ECK P				
Personnel GM Spec. Offender Crew (or GM Crew Equipment 1 Ton Flatbed tractor w/attachme Hook Truck 5yd Dump Truck Loader	sc)	0.	0-2 0-1 0-2	 Load 1 Drive Unloa Assess done. Perfor raking surfac Load 1 where Manua gravel the work 	gravel into necessary ally or med out evenly ork area. up work s equipment ed to the n equipmen	nto trucks te. int dinate wor nance oper r resurfaci trucks, ar chanically y over the ite onto truck ext job site t after use	k to be ation of ng gravel ad dump Rake surface of ks e	Qua Whe will	gravel fro ality - R n work is be uniforn	m County	, graveled ed and sm potholes.	areas		
<u>Materials</u> Gravel	Ō	Quantit)-30 yds.												
FEATURE IN		EFFE	CTIVE		SUPERCEDES									
Value: 33 Unit: Acre					March 29, 2017				October 12, 2001					
AV	G. DAII			TION				AF	PROV	AL				
Value: .5	e													

ACTIVITY GUIDELINE MAINTENANCE MANAGEMENT SYSTEM

Clark County LA Consulting, Inc.

WORK ACTIV	VITY SN	OW & ICE	OW & ICE REMOVAL WORK ORDER CODE 87							
		DES	CRIPTIC	ON OF V	VORK					
activity is predominat step process in this we post storm snow & ice	ctivity involves all as ely related to extreme ork activity are as fol e recover (Step #3). gs within the Campus	weather condition lows; preventative Work is conducted	ns and involv snow & ice o to reduce sli	es a three st chemical ap	ep process plication (S	for condu tep #1), s	cting snow	and ice re & ice rem	moval. The oval (Step #	three 2), and
PLANNING	JAN FEB	MAR APR	the second s	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X X	X					~~~	X	X	X
prior to the expectation here are extreme weat	the months that are in on of icy and/or snow, ther conditions from reised and the full par	y conditions. This the presence of a r	work activit	y rarely goes storm. In ev	s through the	ne entire t the full t	hree step pi	ocess; it o	ccurs only v	vhen
RESO REQUIR			WORK	METHO	D		С	HECK	POINTS	5
Personnel Step # 1 (Only) /eg. Cont. Spec. GM Spec. GM Worker GM Crew Chief Step #2 & #3	Quantity (2 Total) 0-2 0-2 0-2 0-2 (full staff)	 Application hours prior Movement next expect (If Needed 	aded BP Spray to Campus Gr n of De-Ice to a to expected ev Back To M&C ted event.	ers with Cher ounds Sites. all entries and yent.), and reload n of a major v	sidewalks; 2 all sprayers f	uck. 24 îor	when cond Wear sever weight war heavy layer Wear Snow	ucting Sno al layers o m clothing of clothin & Ice Bo	o Chains wl	ivities. ng, light one nen
Equipment tep #1 (Only) 4 Ton PU tep #3 & #3 4 Ton PU 4 Ton PU (4x4) Ton PU (4x4) D Lawn Tractor //SP	Quantity 1 2 1 1	melt and zi is operation Step # 2 – Snow 1. Execute Ca preparation 2. At 7:00 arr Snow & Ic sufficiently they are op 3. Movement next major 4. There is a located in Step #3 – Post S	mmerlite. Be nal. <u>& Ice Remova</u> all Out List, Ca n and initial mo t, all parks staf e Removal unt v cleared. OSC verating on the back to M&O winter storm. prepositioned s the storage box torm Snow/Ice	sure that JD T al Il Out Person wement to Ca f moves to Ca il entryways a Crews will b day of the evo reload trucks tock of ice m at the CH Ca <u>Recover</u>	Tractor ice re nel conduct impus Groun impus Sites f and walkway be used provi ent. s in preparati elt and zimm impus.	mover final ds. or s are ded on for herlite	activities. Avoid cond landscape, conducting application Be sure to a frost bite au Quality Final Outco	lucting da curbing ar snow and and remo dress appr- nd/or hypo - Resul ome:	opriately to a thermia.	yhen al avoid
Materials (tep #1 (Only) De-Ice (tep #2 & Step #3 Snow & Ice Melt Cimmerlite	Quantity 0-20 gal 0-200 lbs 0-200 lbs	2. Conc any c lands	nd maintenanc vehicles for ne luct a visual of cleanup/renova scape damage. luct any damag	ext snow & ic campus build tion that need	e event. lings and doo s to occur du	cument le to	entryways are safe fo public to o	, walkwa or county enter/exit o/from th	ent where ys and parl employees from Clarl eir desired	king lo and th Coun
	NVENTORY EM		EFFE	CTIVE	a (SUPER	CEDES	
Prk	Campus Only-not g lots		March 29, 2017 October 12, 2001							
AVG.	DAILY PROD	UCTION				AP	PROVA	L		-
10.000 SQ FT										

*		MA	AINT	ENANC	E MA	<u>GUIDI</u> NAGE County	MENT		EM			
WORK ACT	IVITY		nce, B pairs	ollard, & (Gate	WOR	K ORD	ER COI	DE 88	1		
		INC	pans	DECO	DIDTI	ON OF V	VODV					
All more sisted									ich alt a			
All work associated repair and maintenan maintain pedestrian	nce of w control,	vood or sto proper fu	eel bolla inction,	ards, and ste and structur	el frame p al appeara	bark gates. ance.	All Work	is done v	vithin Cou	inty parks.	Work is	done to
	JAN	FEB	MAF		MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA			X	X	X	X	X	X	X	X	X	
	lly done during the months outlined above. Work involves cleaning, repair, painting, and routine inspections or s, and gates. Work may also be done on a request basis. Inspection occurs once per month, painted gates and inted once per year.											
RESOURCE R	EQUI	REME	NTS	V	VORK I	METHO	D		CH	ECK P	OINTS	
Personnel Gm Specialist Gm Worker GM Crew Chief Work Crew (DNR) Temp <u>Equipment</u> ¾ Ton Flatbed Truck 1 Ton Flatbed Truck 1 Ton 4x4 PU Pressure Washer 700 gal. Water Tank 150 gal. Water Tank	REQUIREMENTSWORK METHODCHECKQuantity0-3CLEANINGWear protective person operating power equipation and materials.0-10-12. Drive to work site.Wear protective person operating power equipation and materials.0-12. Drive to work site.Pressure work site.Wear protective person operating power equipation power equipation and materials.0-12. Drive to work site.Pressure work site.Remove litter, debris, and staples.Follow product label applying paint.0-24. Remove litter, debris, and staples.5. Pressure wash gates.Have dried.0-25. Pressure wash gates.6. Load equipment into truck.Remove wet paint sign have dried.0.17. Proceed to next work site.8. Document work.Repaires0-11. Prepare vehicle and load equipment and materials.0-1I. Prepare vehicle and load equipment and materials.0.12. Drive to worksite.3. Unload and setup tools and materials.I. Repair or replace damaged or missing fence, gates or bollards.								er equipm t label dir aint signs	ent. ections wi	hen aces	
Materials Paint Fencing materials Misc. hardware		n/a	gal. ı.	 Clean 1 Docum PAINTING Preparand materia Drive 1 Unload paint s Preparasurrout Preparasurrout Paint s Clean sign. Proceed 	 Document work. PAINTING Prepare vehicle and load equipment and materials. Drive to work site. Unload and set up equipment and paint supplies. Prepare surfaces and cover surrounding area with drop cloth. Paint surfaces. Clean up work site and post wet paint sign. Proceed to next work site. 						to use, an	
FEATURE INV	ENT	ORY IT	EM		EFFE	CTIVE			SI	UPERC	EDES	
Value: 12,132		Unit: I	Each		March	29, 2017	7	Oct	ober 12,	2001		
AVG.	DAIL	Y PRO	DUC	TION,				AI	PROV	AL		
Value: 15		Unit	: Each									

CRITERIA Work is done during bumper stops. Work RESOURCE GM Specialist Crew Chief Work Crew (DNR) Equipment 1 Ton Flatbed Truck 1 Ton Flatbed Truck 1 Ton 4X4 PU Hook Truck w/ 10 yc Flatbed Tandem axle trailer	ed with the i protect prop JAN F. X 2. g the months k also includ REQEM Qua (0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	installation fe perty and faci FEB MAI X X s outlined abo des the install IENTS antity 0-3 0-2 0-1 0-1	ence, bollard ilities R APR X ove. Work in lation of stee	RIPTIC s and gate MAY X volves the l-framed g VORK N ATION rehicle and and mater site. nd setup e les for pos evel posts accrete (if re). on gate pos	DN OF V s. Work JUN X e installation gates. Wo METHO d load neco- rials. equipment. sts or gate or bollard equired an	is done wi JUL X on of wood ork may als D D essary s. s. s. d allow or	thin Count AUG X d, woven a to be done Wear exerc wood Refer prope powe	ty Parks. SEP X and barb y on a required CH protective ise caution cutting en- r procedure r equipm	Work is d OCT X wire fence uest basis. ECK PC ve persona on when op equipment rs/operation ures and sa ent. k site to el	NOV X ss, bollards OINTS I clothing perating p on manuals afe operati	DEC X s, posts, and ower s for ion of
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public safety and to p PLANNING J CRITERIA J Work is done during J bumper stops. Work RESOURCE Personnel GM Specialist Crew Chief Work Crew (DNR) J Equipment I Ton Flatbed Truck 1 Ton Flatbed Truck w/ 10 yc Flatbed Tandem axle trailer Skid steer loader w/ a	protect prop JAN F X 5 g the months k also include REQEM Qua (()) ()) () () ()) ()) () ())) () ()) () ()) () ()) ()) () () ()) ()) ())) ())) ())) ())) ())) ())) ())) ()) ())))	Perty and faci PEB MAI X X s outlined abo des the install IENTS Iantity 0-3 0-2 0-1 0-1 0-1	ilities R APR X ove. Work in lation of stee V INSTALL 1.Prepare v equipment 2.Drive to s 3.Unload au 4.Auger ho 5.Set and le 6. Pour com day to cure 7.set gates of material. 8.Load equ	MAY X volves the l-framed g VORK M ATION rehicle and and mater site. nd setup e les for pos evel posts acrete (if re). on gate po	JUN X e installation gates. Wo METHO d load neco- rials. equipment. sts or gate or bollard equired an	JUL X on of wood ork may als DD essary s. s. s. d allow or	AUG X d, woven a to be done Wear exerc wood Refer prope powe	SEP X and barb y on a required protective ise caution cutting e to owner r procedure r procedure r equipm cade wort	OCT X wire fence uest basis. ECK PC ve persona on when op equipment rs/operatic ures and sa ent. k site to el	NOV X ss, bollards OINTS I clothing perating p on manuals afe operati	DEC X s, posts, and ower s for ion of
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Work is done during bumper stops. Work RESOURCE GM Specialist Crew Chief Work Crew (DNR) Equipment 1 Ton Flatbed Truck 1 Ton 4X4 PU Hook Truck w/ 10 yo Flatbed Tandem axle trailer Skid steer loader w/ a	REQEM Qua Qua d Box	s outlined abo des the install IENTS antity 0-3 0-2 0-1 0-1	INSTALL I.Prepare v equipment 2.Drive to s 3.Unload au 4.Auger ho 5.Set and le 6. Pour com day to cure 7.set gates material. 8.Load equ	volves the l-framed g VORK N ATION ehicle and and mater site. nd setup e les for pos evel posts acrete (if re). on gate po	e installati gates. Wo METHO d load nece ials. equipment. sts or gate or bollard equired an	on of wood ork may als DD essary s. s. s. d allow or	d, woven a to be done Wear exerc wood Refer prope powe	end barby on a required protectivise caution cutting end to owner r procedurer r equipm cade wort	wire fence uest basis. ECK PC ve persona on when op equipment rs/operatic ures and sa ent. k site to el	OINTS OINTS I clothing perating p on manuals afe operati	and ower s for ion of
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GM Specialist Crew Chief Work Crew (DNR) Equipment 1 Ton Flatbed Truck 1 Ton 4X4 PU Hook Truck w/ 10 yo Flatbed Tandem axle trailer Skid steer loader w/ a	Qu c (rd Box (0-3 0-2 0-1	1.Prepare v equipment 2.Drive to s 3.Unload au 4.Auger ho 5.Set and le 6. Pour com day to cure 7.set gates material. 8.Load equ	rehicle and and mater site. nd setup e les for pos evel posts acrete (if re). on gate po	ials. equipment. sts or gate or bollard equired an	s. s. ad allow or	exerc wood Refer prope powe	ise caution cutting e to owner er procedu r equipm cade wor	on when op equipment rs/operatic ures and sa ent. k site to el	perating p on manual afe operati	ower s for ion of
1 Ton Flatbed Truck 1 Ton 4X4 PU Hook Truck w/ 10 yc Flatbed Tandem axle trailer Skid steer loader w/ a	vd Box (0-1 0-1	material. 8.Load equ		osts or atta	icn tence					
	1 Ton Flatbed Truck0-11 Ton 4X4 PU0-1Hook Truck w/ 10 yd Box0-1Flatbed0-1Tandem axle trailer0-1Skid steer loader w/ auger0-1				nto trucks a		Call f excav	vays. for utility vation. lity - R		8 hrs. befo	ore
<u>Materials</u> Gates Bollards Fencing materials Concrete Misc hardware	Quantity						When gates to des	n work is will be p sign spec	done, fend properly in ification, s d aesthetic	stalled accessible safe to use	cording
FEATURE INV	VENTOR	Y ITEM		CERE	CTIVE			SI	UPERCI	EDES	
Value: n/a	Unit: Ead				29, 2017	7	Octo	ober 12,		mont inter theme but	
······································		PRODUC	TION					PROV			
Value: 12		СН								1	

		MAI	NT	ENANC	E MA	<u>GUID</u> NAGE Count	MENT		EM					
WORK AC	TIVITY	7 Si	-	naintenanc nstallation		WOR	K ORD	ER COI	DE 88	33				
ann an				DESC	RIPTIC	ON OF	WORK							
All work is associ						ns. Work	is done v	vithin Cou	nty Parks	. Work is	done to in	form		
park user of rules,	-										1			
PLANNING	JAN		MAI		MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
CRITERIA	Х	X	Χ	X	X	X	X	X	X	X	X	X		
Work is done duri Work may also be July through Septe	done on a ember.	a request ba	sis. S	Signs, frames	s and post	s are clear	ned and pa		e yearly d	uring sum	mer mont			
RESOURC	E REQI	EMENTS		V	VORK I	METHO	DD			IECK P				
Personnel GM Crew Chief GM Specialist GM Worker Temp		<u>Ouantity</u> 0-2 0-3 0-1 0-4		INSTALL 1. Prepare equipment 2. Drive to 3. Unload a 4. Dig hole 5. Set and 1	vehicle an and mater site. and setup s for sign evel posts	rials. equipmen posts. 5.		exerc wood Refe prop powe	cise caution d cutting r to owne er proced er equipm		perating p t. on manual afe operat	ower Is for ion of		
EquipmentQuantity1 Ton Flatbed Truck0-11 Ton 4X4 PU0-1Pressure washer0-1				equipr 2. Drive 3. Unload 4. Removiand po 5. Clean, frames 6. Load of	ign. uipment in ation. ols and ec- ent work. IG/MAIN e vehicle nent and setu ve staples, sts. repair or a snecess equipment	TENANO and load r upplies. te. p equipme tacks, nai replace signary. into truck	after use. CE accessary ent. ils from si gns, posts as and	gn or	Barricade work site to eliminate any potential hazards. Avoid turf damage, drive on approved pathways. Call for utility locates 48 hrs. before excavation.					
MaterialsQuantityGates, bollards, posts,n/aSencing, etc. as neededConcrete (90 lb. bags)0-27Misc. Hardwaren/a				 Load equipment into trucks and proceed to next work location. Clean tools and equipment after use. Document work. 						done, sig location s				
FEATURE IN	VENT	ORY ITE	M		EFFE	CTIVE			S	UPERC	EDES			
Value: 665	U	nit: Each			March	29, 2017	7	October 12, 2001						
AV	G. DAII	LY PROD	DUC	TION				AF	PPROV	AL				
Value: 12	T	Jnit: EACH												

		MA	INT		ANC		NAGE	ELINE MENT y		EM			
WORK ACTI	VITY				allatio		WOR	K ORD	ER COI	DE	884		
				1	DESC	RIPTIC	ON OF	WORK					
All work is associate Work is done within Work may also be d	county pa	irks and	d facili									nd public s	safety.
PLANNING	JAN I	FEB	MA	R	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	X	X	X		X	X	X	X	X	X	X	X	X
January. RESOURCE RI Personnel	ideal Topic	uantit		1.	Prepar	VORK Ne vehicle	and load n			ort quanti	IECK Po	and hard	
GM Specialist		0-2				to work si		necessary		ed for eac rvisor.	ch project	to the imn	nediate
GM Worker		0-1			mainte		or provide	necessary	supe	rvisor.			
GM Crew Chief GM Supervisor		0-1 0-1		4.		to next wo	ork site.						
Temporary Worker	orker 0-1			5. Document we									
Park Caretaker		0-13											
Equipment ¾ Ton Pickup	Q	uanti 0-1	ty										
1 Ton Flat bed Truck	c	0-1											
1 Ton 4x4 Pickup		0-1											
									0	ality - R	0.000		
										A.	done, Loc	ks will be	
Materials	Qu	lantit	v								lled and in		
Locks		N/A							cond	lition.			
Misc. Hardware		N/A											
Lubricants		N/A											
FEATURE INV	ENTO	RY IT	EM			EFFE	CTIVE			S	UPERC	EDES	
Value: 370	Un	it: Eacl	n			March	29, 2017	7	Oct	ober 12	, 2001		
value. 570													
	DAILY	PRC	DUC	TIO	N				Al	PROV	AL		

		MA	AINT	ENANC	E MAI	<u>GUIDI</u> NAGEI County	MENT		TEM			
WORK AC	TIVITY	Se Se	curity	and Surve	illance	WOR	K ORD	ER CO	DE	891		
All work associat	ad with a	aning on	dalagin			DN OF V		rk may al	lao includo	austomor	contact u	wile
enforcing park reg											contact w	mile
PLANNING	JAN	FEB	MAI	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
CRITERIA	X	X	X	X	X	X	Х	X	X	X	X	X
Work is done duri		nths outli	ned abo	ove. Primaril	y Park Ca	retakers o	n seasona	lly schedu	uled basis	do the wor	rk. Work	may also
be done on reques		DEMET	VTC	V	ODK	METHO	D		CH	ECK P	OINTS	
Personnel		Quantit				f required		Uns	cheduled v			vhen
Park Caretaker Equipment ¾ Ton Pickup Materials		0-13 Quantit		7:00Al 3. Check for sec as out	M and Clo buildings,		sk. d facilitie:	qua Who	tacted by a ons, in cas as of urgen cheduled W k must be cheduled W ality – Res en work is and servio	es of emer cy as outli Work Polic recorded o Work Log	rgencies a ined by the cy. Unsch on the	nd in e neduled
FEATURE IN	NVENT	ORY IT	EM		EFFE	CTIVE			SI	UPERC	EDES	
Value: 1 year	L	Jnit: Labo	or Hrs.		March	29, 2017		Jan	uary 1, 2	2003		
AV	G. DAII	Y PRO	DUC	TION				A	PPROV.	AL		
Value: N/A		Unit: 8 h	rs.									

		MA	AINT	<u>ACT</u> TENAN			MI			TEM	I			
WORK AC	TIVIT			ater Fount mance. &		WOR	KC	ORD	ER C	ODE	859)		
				DES	CRIPTIC	ON OF V	NO	RK			1			
All work associate County parks. Wo														within
PLANNING	JAN	FEB	MA	R APR	MAY	JUN	J	UL	AUG	S SI	EP	OCT	NOV	DEC
CRITERIA			X	X	X	X		X	X	2	X	х		
Work is done duri drainage systems									ains and	catch b	oasins	and repa	urs to pl	umbing,
RESOURCE	REQU	IREME	NTS		WORK I		D				CHI	ECK P	OINTS	5
Personnel GM Specialist Temp. GM Worker GM Crew Chief <u>Equipment</u> ³ / ₄ Ton Pickup ATV Pressure Washer		Quantit 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	t <u>y</u>	 Load Drive Clear Drive 	to ols into o to worksit /repair wat to next wo ment work	equipment te. ter dispens orksite.			wa Re su W	orksite. eport ma perviso ear pers	ainten r. sonal	ance pro	blems to n equipi	re leaving
Materials Misc. Plumbing S	Supplies	Quantit n/a	X						w		rk is c			ensers will
FEATURE IN	IVENT	TORY IT	TEM		EFFE	CTIVE					SU	PERC	EDES	
Value: 41	τ	Jnit: Ea.			March	29, 2017	7		0	ctober	12, 1	2001		
AV	G. DAI	LY PRO	DUC	TION					Ł	APPR	OVA	L		
Value: 24	1	Unit: Ea.												

ACTIVITY GUIDELINE MAINTENANCE MANAGEMENT SYSTEM Clark County

WORK ACTIVITY

Drainage Maintenance WORK ORDER CODE 873

DESCRIPTION OF WORK

All work associated with maintenance and repair to drainage systems within trails, roadways, parking lots and turf areas. Work is done within County parks and business campus sites. Work is done to promote public safety, usability, ease of maintenance, appearance.

PLANNING	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CRITERIA	х	X	X					-	X	X	X	X

Work is done during the months indicated above. Work involves clearing culverts, ditches, catch basins of debris, maintaining water bars on trail systems and cleaning dry wells and repair and replacement of drainage systems. Work is done once per month. Work may also be done as requested.

RESOURCE REQUIRE	MENTS	WORK N	AETHOD	CHEC	K POINTS
Personnel Qua GM Crew Chief GM Specialist Vegetation Control Spec. Temp Offender crew (osc/dnr)	Imitity 1 0-1 2 0-4 3 0-2 4 0-3 5 0-2 6 7 8 9 9	 Load supplies int Drive to work sit Unload equipment Perform assigned Load equipment Drive to next wo Clean equipment 	to trucks. ite. int and materials i task. and materials. rk site. after use.	operating power en Install erosion con All open trenches,	tection equipment when quipment. trol when required. holes must be covered icaded before leaving
Equipment Qua 1 Ton FB w/dump 1 Ton van 1 ton 4x4 pickup Trailer mounted vactron Backhoe(rental) Skid Steer Loader w/trencher Trailer	0-2 0-1 0-1 0-1 0-1 0-1 0-1 0-1				e, drainage systems, will
Drain rock0Perforated pipe/w fittings0Catch basins0Drywells0	0-1 antity - 5 cu.yds. D- 100 ft. D-4 ea. 0-4 ea. 0-12 ea. 0-12 ea. 0-4 rolls			be clean and funct	ioning properly.
FEATURE INVENTOR	Y ITEM	EFFE	CTIVE	SUP	ERCEDES
Value: Year Unit: Lab	or Hours	March	29, 2017	October 12, 20	01
AVG. DAILY	PRODUCT	ION		APPROVAL	
Value: 4-6	Ur	nit: Labor Hours.			