WASHINGTON

Avista 2023 Schedule 51 Filing

Cost Workpapers



Data Source: Work

Order

Data Updated Daily

Work Ord	der	1002	911858															
NO Numl Customer Nork Zon Service A	r Nai ne:						1002 15M	2911858 IN					Descripti Est Date Design V Crew Typ	: 'ersion:		27, 2	ment 2023 10:3 EW	7:26 AM
Estimate Request	Estir		Labor Hours	Contrac Labor Hours	Cos		Contract Labor Cost	Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	Tool Cost Out	OH Cost	Salvage Amt	Defen Am		Adhoc Materials	Adjusted To Cost for AdHoc
78682		1	110.37	\$0.	.00 \$5,494	4.23	\$0.00	\$27,527.69	\$0.00	\$0.00	\$4,554.52	\$0.00	\$9,383.99	\$0.00	\$22,87	6.41	\$0.00	\$69,836
Work Fund	ction	Wor	k Functio	n Desc	Ori	iginal (CU Name			[Description			(Quantity	ı	Jnit Cost	Line Cost
	- 1			Install	25P-13	3-240/	120 E \ UX \	TR P	AD XFMR, 2	KVA, 1 P	H, 13200/7	620, 24	0/120V, NO	TAPS	1	6,31	6.69270897	\$6,316.6
					50P-13	3-240/	120 E \ UX \	TR P.	AD XFMR, 50	OKVA, 1 P	H, 13200/7	620, 24	0/120V, NO	TAPS	1	7,34	2.51840739	\$7,342.5
					CI	BLPU	SHE\UP\	EC		CA	BLE PUSH	4 HRS/	CABLE/CON	NDUIT	1	47	5.86100196	\$475.8
						ВС	C15 E \ UP \	PC					BUSH CAP	15KV	2	3	6.39238787	\$72.7
						GND	UG E \ UP \	GR			GRO	UND-A	Γ PAD OR V	AULT	2	10	1.82541278	\$203.6
						J	JE1 E \ UP \	EN			JNCT	N ENCL	1PH 15KV	4POS	2	1,20	4.00185247	\$2,408.0
					JE1-0	GNDS	SLV E \ UP \	UE			GROUND S	SLV 1PF	JE1 & JE1	-25KV	2	52	1.21715248	\$1,042.4
					37.5P-20)-240/	120 E \ UX \	TR PAD	XFMR, 37.5I	KVA, 1 PH	I, 20780/12	000, 24	0/120V, NO	TAPS	3	4,61	7.24146859	\$13,851.7
					E	BOXP	AD E \ UX \	UE		ВС	X PAD - 1F	PH PAD	MOUNT TR	ANSF	5	88	4.92121142	\$4,424.6
						GND	UG E \ UX \	GR			GRO	UND-A	ΓPAD OR V	AULT	5	10	1.82541278	\$509.1
							HH E \ UL \	НН			F	HANDH	DLE 13 IN X	24 IN	8	26	7.89315992	\$2,143.1
					2	2SWE	EP E \ UP \	CD			SV	VEEP, 2	2 IN, 90 DEG	B PVC	12	2	2.19569294	\$266.3
						EE	315 E \ UP \	PC			El	_BW 15	KV FOR #1	ALCN	12	16	8.65266507	\$2,023.8
					3	3SWE	EP E \ UV \	CD			SV	VEEP, 3	3 IN, 90 DEG	B PVC	16	4	5.12793484	\$722.0
						BUS	840 E \ UV \	sc		;	SEC BUS -	4 POS,	1-SCREW (CONN	24	7	8.06604803	\$1,873.5
						3CDT	PLE\UV\	CD				С	NDT-3 INCH	H PVC	1,230		6.27347221	\$7,716.3
					4	I/OTXL	JG E \ UV \	SW			(CABLE :	#4/0 UG TRI	PLEX	1,353		3.97295798	\$5,375.4
						2CDT	PLE\UP\	CD				С	NDT-2 INC	H PVC	2,010		3.31797866	\$6,669.1
						1CN	N15 E \ UP \	EC		CA	BLE UG#	1SOL-#2	2STR W/CN	15KV	2,211		3.53268159	\$7,810.7
Overall - 1	Total																	\$71,248.0

Deve	lopment Co	st Per Lot		
To	tal Cost	Lots	Co	ost/Lot
\$	71,248	30	\$	2,375



Data Source: Work

Order

Data Updated Daily

										9							•
Work Or	der 1002	911858															
WO Num Custome Work Zor Service A	r Name: ne:						02911858 1ALLJOB						Descript Est Date Design \ Crew Ty	: /ersion:	Jan 2 2	er's Charg 7, 2023 4: CREW	e 45:05 AM
Estimate Request	Request Version Hours		Contra Labo Hou	or	Labor Cost	Contrac Labor Cost	t Material Cost In	Direct Materials Cost	Service Cost		st C	ool ost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682	2	2.55	5	0.00	\$126.94	\$0.	00 \$201.70	\$0.00	\$0.0	00 \$105	.24	0.00	\$137.77	\$0.00	\$0.00	\$0.00	\$571.
Work Fund	ction Wo	rk Functio	n Desc	Oı	riginal CU	Name	De	scription	C	uantity	Unit	Cost	Line Co	st			
	1		Install	20	DTPL E \	UV \ CD	С	NDT-2 INCH F	PVC	50	3.7056	8542	\$185.	28			
				DD2	4H0E E \	UV \ DT	BACKHOE 2	4 IN DIRT DIT	СН	50	4.2226	8427	\$211.	13			
				2/07	TXUG E \	UV \ SW	CABLE	2/0 UG TRIPL	_EX	55	3.1860	2756	\$175.	23			
Overall -	Total												\$571.	65			



Data Source: Work

Order

Data Updated Daily

NO Num Custome Nork Zor Service A	r Name							911858 _LJOB					Descr Est D Desig Crew	ate: ın V	ersion:		,	ked :45:37 AM
Estimate Request	Estima: Versio		Labor Hours	Contra Labo Hour	r	Labor Cost	Contract Labor Cost	Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	Tool Cost Out	OH Co	ost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682		3	22.05	\$	0.00	\$1,090.80	\$0.00	\$2,081.93	\$0.00	\$0.00	\$463.50	\$0.00	\$1,244	.47	\$0.00	\$0.00	\$0.00	\$4,880
Work Fund	ction V	Vork	Function	n Desc		Original (CU Name		Des	scription		Q	uantity		Unit Cost	Line C	ost	
	1			Install			1X E \ OH \	GA	ANCHO	R PLATE	1 IN X 10	FT	1	60	2.566343	96 \$602	.57	
						45P	CL3 E \ OH '	PL	POLE C	DR 45 F1	DIRT CL	S 3	1	2,18	35.884139	33 \$2,185	.88	
						G	ND E \ OH \	GR		GI	ROUND R	OD	1	12	21.737898	88 \$121	.74	
					GNI	D-THEFT D	ET E \ OH \	GR GRC	UND THEFT	DETERR	ENT COV	ER	1	14	3.289777	07 \$143	.29	
						PIVT1	5-25 E \ OH	II NI	ISULATOR-P	IN VISE	OP 15-25	KV	1	5	2.275054	09 \$52	.28	
							PP E \ OH	\ PI	POLE TOP	PIN SIN	GLE 15-35	KV	1	6	88.616883	22 \$68	.62	
					7/16	DGKIT-LIG	HTE\OH\	GA DC	WN GUY KIT	7/16 LIG	HT CONS	TR	2	64	4.387730	03 \$1,288	.78	
						DEINF	L25 E \ OH	\IN II	NSULATOR D	EADEND	15/25KV	PE	2	2	24.586597	49 \$49	.17	
						1	NDE E \ OH	\ IN	D	EADEND	NEUT (8	(V)	2	1	6.677528	17 \$33	.36	
						NPDEH	HWE\OH\	HW H	OWRE D.E. N	EUT 1 W	AY ON PC	LE	2		30.96487	92 \$61	.93	
						PDEH	HW E \ OH \	HW	HDWR	DE - 1 W	AY ON PC	LE	2	Ę	2.718176	81 \$105	.44	
						CDEA4	AC E \ OH \	CL	CLAMP D.E	AUTO F	OR #4 AC	SR	4	4	0.445020	01 \$161	.78	
Overall -																\$4,874		



Data Source: Work

Order

Data Updated Daily

Work Ord	lon 1	10020	11050									Ŭ									
WO Numb Customer Work Zon Service A	ber: Nar	ne:	711050			Т	1002 SMA				Т	Т		E	Est Da Desigr	ption: ite: n Version: Type:	J: 4		7, 20		riable 46:06 AM
	Estin	nate	Labor Hours	Contra Labo Hou	or	Labor Cost	Contract Labor Cost		terial st In	Direct Materials Cost	Service Cost	Tool Cost In	Co	ool ost out	OH Cost	Salvage Amt	Defe Ar	rred	Adh Mate		Adjusted Tota Cost for AdHo
78682		4	16.18	(\$0.00	\$800.41	\$0.00	\$1,3	50.39	\$0.00	\$0.00	\$340.05	\$(0.00	\$880.8	8 \$0.00	\$	0.00	\$	00.00	\$3,371.
Work Fund	tion	Work	k Functio	n Desc		Original	CU Name			Des	cription			Quai	ntity	Unit Cost		Line (Cost		
	I			Install			1RH E \ OH \	SR	SE	C RACK, 1 SI	POOL - HI	EAVY DU	TY		1	173.266732	224	\$173	3.27		
						45F	CL3 E \ OH	\ PL		POLE C	DR 45 FT	DIRT CLS	3		1 2	2,203.546740	019	\$2,20	3.55		
						(SND E \ OH \	GR			GR	OUND RO	DD		1	122.721577	769	\$12	2.72		
					GNE)-THEFT I	DET E \ OH \	GR	GRO	UND THEFT	DETERRE	NT COVE	ER		1	144.447601	154	\$14	4.45		
						PIVT	15-25 E \ OH	\ IN	IN:	SULATOR-PI	N VISE T	OP 15-25	<v< td=""><td></td><td>1</td><td>52.697452</td><td>224</td><td>\$52</td><td>2.70</td><td></td><td></td></v<>		1	52.697452	224	\$52	2.70		
							PP E \ OH	\ PI		POLE TOP	PIN SING	LE 15-35	۲V		1	77.130768	377	\$7	7.13		
							ST4 E \ OH \	CL	PRI	FRMD TIE W	IRE-SPO	DL #4 ACS	SR		1	7.702247	771	\$	7.70		
						4A	CSR E \ OH \	EC			CNE	TR 4 ACS	SR		770	0.766515	543	\$590	0.22		
Overall - T	otal																	\$3.37	1.73		

Overh	nead Primar	y Variable Cos	t	
То	tal Cost	Length (ft)	Co	ost/ft
\$	3,372	350	\$	9.63

Page 1 of 3 Run Date: Feb 9, 2023



Data Source: Work

Order

Data Updated Daily

WO Num Customei Work Zor Service A	r Name: ne:						10029 SMAL	911858 .LJOB						E	Descrip Est Dat Design Crew T	e: Version:	Jan 2	•	:46:32 AM
Estimate Request	Estimate Version	Labor Hours	ours Labor Cost Hours				ntract or Cost	Material Cost In	Ma	Direct aterials Cost	Service Cost	Too Cos In	st	Tool Cost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoc
78682	5	1.72		\$0.00	\$85.09		\$0.00	\$45.54		\$0.00	\$0.00	\$36.	15	\$0.00	\$75.81	\$0.00	\$0.00	\$0.00	\$242.5
Work Fund	ction Wor	k Functior	n Desc	Origin	nal CU N	lame	De	escription		Quantity	Unit C	ost	Line	Cost					
	1		Install	2TX	E \ OH \	SW	CNDTF	R #2 TRIPLI	EX	66	3.67560	606	\$24	42.59					
Overall - 7	Total												\$24	42.59					

Overhead 9	Service	e Variable Cost	t	
Total Cost		Length (ft)	Cost/f	t
\$	243	60	\$	4.04



Data Source: Work

Order

Data Updated Daily

WO Num Custome Work Zor Service A	Name:							911858 _LJOB					Descrip Est Dat Design Crew T	e: Versi	on:		ransformer 7, 2023 4:4 REW	
Estimate Request	Estima		Labor Hours	Contra Labo Hour	or	Labor Cost	Contract Labor Cost	Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	Tool Cost Out	OH Cost	Salva Ami		eferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoo
78682		6	18.72	\$	0.00	\$926.10	\$0.00	\$61.62	\$0.00	\$0.00	\$393.30	\$0.00	\$746.09	\$0	.00 \$17	,608.48	\$0.00	\$19,735.5
Work Fund	ction V	Vork	Function	n Desc		Original	CU Name			Des	cription				Quantit	ty l	Jnit Cost	Line Cost
	1			Install	100	-13-120/2	40 E \ OH \ T	R OH	XFMR, 100KV	A, 1 PH,	7620/1320	0, 120/2	40V, NO	TAPS		1 7,44	3.35426869	\$7,443.35
					15	-13-120/2	40 E \ OH \ T	R OH	XFMR, 15KV	A, 1 PH,	7620/1320	0, 120/2	40V, NO	TAPS		1 2,2	18.8855378	\$2,218.89
					25	-13-120/2	40 E \ OH \ T	R OF	XFMR, 25KV	A, 1 PH,	7620/1320	0, 120/2	40V, NO	TAPS		1 2,36	6.71263235	\$2,366.71
					37.5	-13-120/2	40 E \ OH \ T	R OH)	KFMR, 37.5KV	A, 1 PH,	7620/1320	0, 120/2	40V, NO	TAPS		1 2,37	3.15043988	\$2,373.15
					50	-13-120/2	40 E \ OH \ T	R OF	XFMR, 50KV	A, 1 PH,	7620/1320	0, 120/2	40V, NO	TAPS		1 2,71	0.26847407	\$2,710.27
					75	-13-120/2	40 E \ OH \ T	R OH XI	FMR, 75KVA,	1PH, 762	0/13200, 1	20/2401	20V, NO	TAPS		1 2,62	3.21864722	\$2,623.22
Overall -	Total																	\$19,735.59

OH Transformer	U	Init Cost	% Used	9	6 Cost
15-13-120/240	\$	2,218.89	44.14%	\$	979.42
25-13-120/240	\$	2,366.71	28.24%	\$	668.36
37-13-120/240	\$	2,373.15	9.82%	\$	233.04
50-20-120/240	\$	2,710.27	11.75%	\$	318.46
75-13-120/240	\$	2,623.22	4.96%	\$	130.11
100-13-120/240	\$	7,443.35	1.09%	\$	81.13
Total				\$	2,411

Ove	rhead Tr	ansfo	rmer Tota	ıl	
- I	nstall	Trar	sformer		Total
\$	1,204	\$	2,411	\$	3,615



Data Source: Work

Order

Data Updated Daily

	ner Name: Zone: e Address: te Estimate Labor Labor Hours 7 5.8 Function Work Function Des							73	Schibly	LIST	···9						Data Opt	adiod Daily
Work Or	der 10	0029	11858															
Custome Vork Zor	Request Version Hours)2911858 ALLJOB						Description Est Date: Design Ve Crew Type	rsion:	Jan 2	,	er Install :47:26 AM
Estimate Request				Contr Labo Hou	or	Labor Cost	Contract Labor Cost	Material Cost In	Direct Materials Cost	Service Cost	Too Cos In		st	OH S Cost	alvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682		7	5.8	,	\$0.00	\$286.93	\$0.0	00 \$480.15	\$0.00	\$0.00	\$121.	86 \$0	0.00	315.06	\$0.00	\$0.00	\$0.00	\$1,204.
Work Fund	ction	Work	k Functio	n Desc	0	riginal CU	Name		Description			Quantit	у	Unit Cost	Line	e Cost		
	- 1			Install	18F	GSOB E	OH\LF	18 IN F	IBERGLASS	SO BRAC	KET		1	269.3132944	9 \$2	269.31		
						3R E \	OH\SR		3	SPOOL R	ACK		1	233.8951560	3 \$2	233.90		
					(CO100 E \	OH \ XD	CUTO	UT POLY 15,	25,35KV ⁻	100A		1	257.2453933	9 \$2	257.25		
						GNDT E \	OH \ GR	GF	ROUND-OH T	RNSFOR	MER		1	37.422683	2 \$	\$37.42		
					-	LA10TE\	OH \ XD	TFMR LIG	HTNING ARF	RESTER 1	10KV		1	232.9335163	2 \$2	232.93		
					Т	MHW E \	OH \ HW	TRANSF MC	UNTING HRI	DWR 3-25	KVA		1	57.7661034	5 \$	\$57.77		
					3/00	CUWP E \	OH \ RW		CNDTR, 3/0	COPPER	R WP	2	3	5.018428	4 \$1	115.42		
Overall -	Total														04.6	204.00		



Data Source: Work

Order

Data Updated Daily

NO Numl Customer Nork Zon Service A	Name:						1002 15MI	911858 N						Descript Est Date Design \ Crew Ty	e: Versio	n:		,	ed 47:59 AM
Estimate Request	Estim		Labor Hours	Contra Labo Hour	or	Labor Cost	Contract Labor Cost	Material Cost In	Direct Materials Cost	Service Cost	Too Cos In	st (Tool Cost Out	OH Cost	Salvaç Amt		eferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoc
78682		8	5.3	9	0.00	\$263.83	\$0.00	\$1,302.48	\$0.00	\$0.00	\$218	.72	\$0.00	\$447.04	\$0.	00	\$0.00	\$0.00	\$2,232.0
Work Fund	tion	Work	Functio	n Desc	(Original C	U Name		Description	n		Quant	ity	Unit Co	st	Line C	Cost		
	- 1			Install		JE1	E\UP\EN	JNC	TN ENCL 1PH	15KV 4F	POS		1 1	,232.8071	8699	\$1,232	2.81		
					JE1-	GNDSLV	E\UP\UE	GROUND	SLV 1PH JE	1 & JE1-2	5KV		1	533.6870	9545	\$533	3.69		
					:	2SWEEP	E\UP\CD	5	SWEEP, 2 IN,	90 DEG F	PVC		2	22.9330	3967	\$45	5.87		
						BC15	E\UP\EN		BUS	SH CAP 1	5KV		2	37.2630	6337	\$74	4.53		
						EB15	E\UX\PC	ı	ELBW 15KV F	OR #1 AL	.CN		2	172.5917	5574	\$345	5.18		
Overall - 1	-4-1															\$2,232	0.07		



Data Source: Work

Order

Data Updated Daily

									,	3							-
Work Or	der :	1002	911858														
WO Num Custome Work Zor Service A	r Nai ne:						02911858 MIN						Description Est Date: Design Volume Crew Typ	ersion:		rimary Var 7, 2023 4:4 CREW	
Estimate Request		mate sion	Labor Hours	Contra Labo Hours	r Cost	Contrac Labor Cost	t Material Cost In	Direct Materials Cost	Service Cost	Too Cost		st	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682		9	35.64	\$0	0.00 \$1,774.16	\$0.0	00 \$2,917.10	\$0.00	\$0.00	\$1,470	0.60 \$0	.00	\$1,943.28	\$0.00	\$0.00	\$0.00	\$8,105.
Work Fun	ction	Wor	k Functio	on Desc	Original Cl	Name		Description	า		Quantity	,	Unit Cost	Line C	Cost		
	- 1			Install	CBLPUSH E	\UP\EC	CABLE PUS	H 4 HRS/CA	BLE/CON	DUIT	1	5	12.5479729	92 \$512	2.55		
					2CDTPL E	UP \ CD		CND	T-2 INCH	PVC	620		3.5745666	\$2,216	3.23		
					DD36HOE E	\ UP \ DT	ВА	CKHOE 36 I	N DIRT D	ITCH	620	1	4.484931	16 \$2,780	0.66		
					1CN15 E	\UP\EC	CABLE UG	#1SOL-#2S7	TR W/CN	15KV	682	:	3.8060162	27 \$2,595	5.70		
Overall -	Total													\$8,105	5.14		

Unde	erground Pri	mary Variable		
Т	otal Cost	Length (ft)	С	ost/ft
\$	8,105	620	\$	13.07



Data Source: Work

Order

Data Updated Daily

NO Num Custome Nork Zor Service A	Nan							0029 5MIN	11858 I					Descript Est Date Design ' Crew Ty	e: Version:		•	Fixed 48:59 AM
Estimate Request	Estin		Labor Hours	Contr Lab Hou	or	Labor Cost	Contra Labor (Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	Tool Cost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682		10	2.13		\$0.00	\$106.02	\$	0.00	\$272.44	\$0.00	\$0.00	\$87.84	\$0.0	0 \$134.01	\$0.00	\$0.00	\$0.00	\$600.
Work Fund	ction	Work	Function	n Desc	Ori	ginal CU I	Name		D	escription		Quantity	/ U	nit Cost	Line Cos	t		
	1			Install	2SW	EEP E \ L	JV \ CD		SWE	EP, 2 IN, 90 D	EG PVC	1	23	.53349089	\$23.53	3		
					3SW	EEP E \ L	JV \ CD		SWE	EP, 3 IN, 90 D	EG PVC	1	47	.73642462	\$47.74	L		
						HH E\U	JL \ HH		HAN	NDHOLE 13 IN	I X 24 IN	1	282	.41476453	\$282.41			
					BL	JS40 E \ L	JV \ SC	SEC	BUS - 4 F	OS, 1-SCRE\	N CONN	3	82	.20843999	\$246.63	3		
Overall -	Total														\$600.31			



Data Source: Work

Order

Data Updated Daily

WO Num Custome Work Zor Service A	r Name: ne:						02911858 MIN					E	Descripti Est Date Design \ Crew Ty	: /ersion:	Jan 2	,	Variable 49:19 AM
Estimate Request	Estimate Version	Labor Hours	Contra Labo Hour	r	Labor Cost	Contrac Labor Co		Direct Materials Cost	Service Cost	Too Cos In	st Co	st	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoo
78682	1	1 2.1	\$	0.00	\$104.53	\$0	.00 \$376.05	\$0.00	\$0.00	\$86.	68 \$0	.00	\$151.64	\$0.00	\$0.00	\$0.00	\$718.
Work Fund	ction Wo	rk Functio	n Desc	Or	riginal CU	Name	Des	scription	Qua	intity	Unit C	ost	Line Co	st			
	1		Install	3C	DTPL E \	UV \ CD	CI	NDT-3 INCH P	VC	50	6.51655	995	\$325.8	33			
				DD2	4HOE E \	UV \ DT	BACKHOE 2	4 IN DIRT DIT	СН	50	3.32240	637	\$166.	12			
				4/0T	XUG E \ I	UV \ SW	CABLE #	4/0 UG TRIPL	EX	55	4.12639	425	\$226.9	95			
Overall -	Total												\$718.9	90			

Ur	derground Se	condary Variab	le	
	Total Cost	Length (ft)	С	ost/ft
\$	719	50	\$	14.38



Data Source: Work

Order

Data Updated Daily

WO Num Custome Work Zor Service A	Name:						02911858 1ALLJOB					 	Descript Est Date Design \ Crew Ty	: /ersion:	Jan 2 12	ervice 7, 2023 4: CREW	49:40 AM
Estimate Request	Estimate Version	Labor Hours	Contra Labo Hour	r	Labor Cost	Contrac Labor Cost	t Material Cost In	Direct Materials Cost	Service	Cos In	st (Tool Cost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoo
78682	12	3.82	\$	0.00	\$190.16	\$0.	00 \$301.73	\$0.00	\$0.0	0 \$157	.64	\$0.00	\$206.29	\$0.00	\$0.00	\$0.00	\$855.8
Work Fun	ction Wor	k Functio	n Desc	Or	riginal CU	Name	De	scription	Q	uantity	Unit	Cost	Line Co	ost			
	1		Install	2C	DTPL E \	UV \ CD	С	NDT-2 INCH F	VC	75	3.721	60195	\$279.	12			
				DD2	4H0E E \	UV \ DT	BACKHOE 2	24 IN DIRT DIT	СН	75	4.206	47834	\$315.	49			
				2/01	TXUG E \	UV \ SW	CABLE	2/0 UG TRIPI	_EX	82	3.185	53631	\$261.	21			
Overall -	Γotal												\$855.	82			

U	ndergroun	d Ser	vice Variable (Cost	
	Total		Length (ft)	С	ost/ft
-	\$	856	75	\$	11.41



Data Source: Work

Order

Data Updated Daily

WO Num Customei Work Zor Service A	Nane:							91185 LLJOB					Descripti Est Date Design \ Crew Ty	: /ersior	Ja n: 13	an 27 3	ansformer , 2023 4:5 REW	0:06 AM
Estimate Request	Estim Vers		Labor Hours	Contrac Labor Hours		Labor Cost	Contract Labor Cost	Materia Cost Ir		Service Cost	Tool Cost In	Tool Cost Out	OH Cost	Salvaç Amt		erred .mt	Adhoc Materials	Adjusted Total Cost for AdHoo
78682		13	27.66	\$0	.00 \$1	1,376.94	\$0.00	\$38.8	8 \$0.00	\$0.00	\$1,141.20	\$0.00	\$1,103.24	\$0.	00 \$35,8	374.88	\$0.00	\$39,535.14
Work Fund	ction	Work	Functio	n Desc		Original (CU Name			[Description				Quantity		Unit Cost	Line Cost
	1			Install	100P	P-13-240/	120 E \ UX \	TR P.	AD XFMR, 100	KVA, 1 PI	H, 13200/76	20, 240	/120V, NO	TAPS	1	8,32	20.98377884	\$8,320.98
					15P-1	13-240/12	0-T E \ UX \	TR	PAD XFMF	R, 15KVA,	1 PH, 1320	0/7620,	240/120V,	TAPS	1	6,12	22.45265482	\$6,122.45
					25P	P-13-240/	120 E \ UX \	TR I	PAD XFMR, 25	KVA, 1 PI	H, 13200/76	20, 240	/120V, NO	TAPS	1	6	,302.660124	\$6,302.66
					37.5P	P-13-240/	120 E \ UX \	TR PA	D XFMR, 37.5	KVA, 1 PI	H, 13200/76	20, 240	/120V, NO	TAPS	1	6,57	78.97824341	\$6,578.98
					50P	P-13-240/	120 E \ UX \	TR I	PAD XFMR, 50	KVA, 1 PI	H, 13200/76	20, 240	/120V, NO	TAPS	1	7,31	11.82195142	\$7,311.82
					75P	P-13-240/	120 E \ UX \	TR I	PAD XFMR, 75	KVA, 1 PI	H, 13200/76	20, 240	/120V, NO	TAPS	1	4,89	8.24324751	\$4,898.24
Overall - 1	Γotal																	\$39,535.14

UG Transformer	Uni	t Cost	% Used	% Cost
15P-13-120/240	\$	6,122.45	26.60%	\$1,628.57
25P-13-120/240	\$	6,302.66	25.40%	\$1,600.88
37P-20-120/240	\$	6,578.98	17.90%	\$1,177.64
50P-13-120/240	\$	7,311.82	15.10%	\$1,104.08
75P-13-120/240	\$	4,898.24	8.10%	\$ 396.76
100P-13-120/240	\$	8,320.98	6.90%	\$ 574.15
Total				\$6,482.07

Und	lerground	d Trai	nsformer 1	Гota	I
Inst	all	Tran	sformer	Tot	al
\$	1,116	\$	6,482	\$	7,598

Page 1 of 3 Run Date: Feb 9, 2023



Data Source: Work

Order

Data Updated Daily

VO Num Custome Vork Zor Service A	r Nan ne:							00291 MALL	11858 -JOB					Descrip Est Date Design Crew Ty	e: Version:	Jan 2 14	ransforme 7, 2023 4: CREW	r Install 50:23 AM
Estimate Request	Estim Vers		Labor Hours	Contr Labo Hou	or	Labor Cost	Contra Labor Cost	r (Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	To Co Ou	st Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoo
78682		14	2.5	,	\$0.00	\$124.45	\$0	0.00	\$668.06	\$0.00	\$0.00	\$103.20	\$0	.00 \$220.64	\$0.00	\$0.00	\$0.00	\$1,116.
Work Fund	ction	Work	Functio	n Desc	Ori	iginal CU I	Name			Description		Quan	tity	Unit Cost	Line C	ost		
	- 1			Install	2SW	/EEP E \ L	JP \ CD		SV	VEEP, 2 IN, 90	DEG PV		1	26.2352407	6 \$26	.24		
					E	3C15 E \ L	JX \ PC			BUSH	CAP 15K	/	1	37.7762540	3 \$37	.78		
					вох	(PAD E \ L	JX \ UE	вох в	PAD - 1F	PH PADMOUN	IT TRANS	F	1	936.0060884	7 \$936	.01		
					GNI	DUG E \ U	IX \ GR		GRO	UND-AT PAD	OR VAUL	Т	1	116.3324167	4 \$116	.33		
Overall -	Total														\$1,116	35		



Data Source: Work

Order

Data Updated Daily

									· · · · · · · · · · · · · ·		-3						
Work Or	der 1002	911858															
WO Num Custome Work Zor Service A	r Name: ne:		1002911858 SMALLJOB								Description: Est Date: Design Version: Crew Type:				Secondary Pole Fixed Cost Jan 27, 2023 4:50:49 AM 15 OHCREW		
Estimate Request	Estimate Version	Labor Hours	Contra Labo Hour	r	Labor Cost			Material Cost In	Direct Materials Cost	Service Cost	Tool Cost In	Tool Cost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Tota Cost for AdHo
78682	15	10.63	\$	\$0.00 \$525.86			\$0.00	\$684.43	\$0.00	\$0.00	\$223.41	\$0.00	\$541.84	\$0.00	\$0.00	\$0.00	\$1,975
Work Fund	ction Wo	Work Function Desc		Original CU Name		Description				Quantity	Uı	Unit Cost Line C		ost			
	1	Install		1RH E \ OH \ SR			SEC RACK, 1 SPOOL - HEAVY DUTY				1	176.37519704		\$176.	.38		
				35PC	35PCL4 E \ OH \ PL		POLE CDR 35 FT DIF			RT CLS 4	1 1,79		1,799.16480296		.16		
Overall - 7	Total													\$1,975.	.54		

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Data Source: Work

Order

Data Updated Daily

WO Number: Customer Name: Work Zone: Service Address:				1002911858 30MIN										Descript Est Date Design \ Crew Ty	: /ersion:	Cost Reductions Jan 27, 2023 10:37:26 AM on: 16 URDCREW			
Estimate Request	Estim		Labor Hours	Contr Labo Hou	or	Labor Cost	Contrac Labor Cost	t Material Cost In	Direct Materials Cost	Service Cost	Too Cos In	t C	ool ost Out	OH Cost	Salvage Amt	Deferred Amt	Adhoc Materials	Adjusted Total Cost for AdHoc	
78682		16	8.89	,	\$0.00	\$442.54	\$0.	00 \$688.00	\$0.00	\$0.00	\$366.	84 \$	0.00	\$477.49	\$0.00	\$0.00	\$0.00	\$1,974.8	
Work Function Wo			Functio	n Desc	Or	riginal CU Name		Description		Qu	antity	Unit (Cost	Line Co	ost				
I		Install			2CDTPL E\US\CD 3CDTPL E\US\CD DD24HOE E\US\DT			CNDT-2 INCH PVC CNDT-3 INCH PVC BACKHOE 24 IN DIRT DITCH			100 3.6857522	5225	\$368.	58					
											100	6.8774506	5068	\$687.	75				
											100	3.99845956		\$399.	85				
					DD3	6HOE E \	UP \ DT	BACKHOE	36 IN DIRT DIT	СН	100	5.1870	3751	\$518.	70				
Overall -	Total													\$1,974.	97				