Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Total Hours: 1,042.00 Labor: 73,141.50 Parts: 172,245.70 Charged: 285849.70 Comm: 40,462.50 Work Order: 1709643 Meter: 7 10/03/2017 **Closed**: 10/19/2017 In Date: Problem: check in **Parts Issued** Quantity **Work Completed** Gl Whit 1.00 - check in 30 175 Nat Cable Tie 1.00 - weld asset numbers to 3 attachments Non-chlor Brake Clnr 1.00 - change all guick connect fittings to match all machines Mako Fittings 1.00 - to mako Silver Spray Paint 1.00 - test run 3/4 Quick Conn Female 1.00 - Shop Supplies 3/4 Quick Conn Male 1.00 Glos Blk 1.00 Aerosol Paint 1.00 Gray Sea 1.00 Prnt Tape 2090-48a-cp 1.00 **Shop Supplies** 1.00 Freight Charge 1.00 Hours: 19.50 Comm: 0.00 Labor: 1,170.00 Parts: 1,156.02 Total: 2,326.02 Work Order: 1710029 Meter: 7 **In Date:** 10/12/2017 **Closed:** 10/12/2017 Problem: 1062 - Make & Apply Decals. Check Fluids, Belts and Operation **Work Completed** - Make & Apply Decals. Check Fluids, Belts and Operation Hours: 1.00 Comm: 0.00 Labor: 60.00 Parts: 0.00 Total: 60.00 10/12/2017 **Closed**: 10/12/2017 Work Order: 1710030 Meter: 7 In Date: Problem: Make & Apply Decals. Check Fluids, Belts and Operation **Work Completed** - Make & Apply Decals. Check Fluids, Belts and Operation Hours: 1.00 Comm: 0.00 Labor: 60.00 Parts: 0.00 Total: 60.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: Problem:	1710734 Hyd. Leak	Meter:	9		In Date:	10/31/2017	Closed:	11/13/2017
Work Com	pleted			Parts Issued			Qı	uantity
- to planta	ition ditch to yearling road			Ultra Supreme 238	3 Moly Grease			20.00
- repair hy	rd lines			Washer Fluid Con	centr			2.00
- remove p	oins from one bucket to other			Air Freshener				2.00
- repair gr	ease fittinghose not getting gr	ease and bucket	pin not greasing	Shop Supplies				1.00
- Shop Sup	oplies							
	Hours: 6.50		Comm: 0.00	Labor: 390.00	Parts: 153	3.38	Total:	543.38
Work Order: Problem:	1712010 greaser issue	Meter:	84		In Date:	12/07/2017	Closed:	12/11/2017
Work Com	pleted			Parts Issued			Qı	uantity
- adjust gr	rease coupling			Shop Supplies				1.00
, ,	nd canal road							
- Shop Sup	oplies							
' '	Hours: 2.50		Comm: 0.00	Labor: 150.00	Parts: 2.0	0	Total:	152.00
Work Order: Problem:		Meter:	84		In Date:	01/25/2018	Closed:	01/25/2018
Work Com	pleted							
- Repair G	reeser							
	Hours: 0.50		Comm: 0.00	Labor: 30.00	Parts: 0.0	0	Total:	30.00
Work Order: Problem:		Meter:	84		In Date:	01/30/2018	Closed:	02/02/2018
Work Com	pleted			Parts Issued			Qı	uantity
- Greese &	k washer fluid			Ultra Supreme 238	3 Moly Grease			20.00
- Shop Sup	oplies			Washer Fluid Con	centr			1.00
	•			Shop Supplies				1.00
	Hours: 0.50		Comm: 0.00	Labor: 30.00	Parts: 144	1.83	Total:	174.83

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Problem: AC

Work CompletedParts IssuedQuantity- Check Ac, top off, blow out condenser and radiatorShop Supplies1.00

- To Delray

- Shop Supplies

Hours: 4.00 Comm: 0.00 Labor: 240.00 Parts: 2.00 Total: 242.00

Work Order: 1801864 Meter: 84 In Date: 02/16/2018 Closed: 02/16/2018

Problem: Hyd. Leak

Work CompletedParts IssuedQuantity- Ck and add oil as neededShop Supplies1.00

- To Delray

- Shop Supplies

Hours: 3.00 Comm: 0.00 Labor: 180.00 Parts: 2.00 Total: 182.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1802261 Meter: 213 In Date: 02/28/2018 Closed: 05/25/2018

Comm: 0.00

Problem: AC

1100101111 710
Work Completed
- Low side Ac line freezing. Recharged system, replaced temp sensor and thermostat under dash pannels. Replaced heater control
- Tighten quik disconnects, replace missing fitting cap topped off oil
- Pm
- Cut holes in wheel motor cover plates
- Test run
- To Lyons & Linton
- Repair hyd. leak at return hose fitting
- Replace finnal drive oil
- Repair all bad grease lines. Set grease pump times on both greasers. Fill both units $$
- Wash all coolers and radiator
- Shop Supplies

Hours: 50.50

Parts Issued	Quantity
Aw68 Hydro Fluid Hydr	20.00
Hyd Cap	2.00
Hyd Cap	2.00
15-40 Oil	14.00
m5 filter kit sn 6244+	1.00
Non-chlor Brake Clnr	3.00
85-140 Gear Oil Gear	20.00
Wiper Blade	3.00
Aw68 Hydro Fluid Hydr	8.00
Hose Made Mako	1.00
Anti Frost Thermostat Sensor	1.00
Thermostat	1.00
198562 Tire 550/80r23	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00
Freight Charge	1.00
Labor: 3,030.00 Parts: 8,283.72	Total: 11,313.72

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1805223 Meter: 409 In Date: 05/21/2018 Closed: 05/29/2018

Problem: PM

Work Completed		Parts Issued		Quantity
- Pm		15-40 Oil		14.00
- Shop Supplies		85-140 Gear Oil Gear m5 filter kit sn 6244+		16.00
				1.00
		Wiper Blade		1.00
		Shop Supplies		1.00
Hours: 8.00	Comm: 0.00	Labor: 480.00	Parts: 2,231.12	Total: 2,711.12

Work Order: 1805419 Meter: 670 In Date: 05/29/2018 Closed: 08/30/2018

Problem: AC

Work Completed		Parts Issued		Quantity
- Traced out electrical circit for Ac, R&r Ac controler U		Ultra Supreme 238	Moly Grease	20.00
- To Plantation Ditch 2xs To Blanchette 3xs		E8 A/c Oil Univ W [Dye	1.00
- Test Run		Freon He Shop		4.00
- Adjust greeser timer, Repair pinched greese lines on boom		Hose Made Mako		1.00
- Repair greese lines 2xs		Hyd Cap		1.00
- Shop Supplies		Cab A/c Controller		1.00
		Shop Supplies		1.00
		Freight Charge		1.00
Hours: 23.50	Comm: 0.00	Labor: 1,410.00	Parts: 1,011.95	Total: 2,421.95

Work Order: 1808390 Meter: 409 In Date: 08/15/2018 Closed: 08/15/2018

Problem: Mount menzi tire

Work Completed

- Mount Menzi Tire

Hours: 0.00 Comm: 164.10 Labor: 0.00 Parts: 0.00 Total: 164.10

Palm Beach County Fleet Management Asset Maintenance History 0203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain 10203839

Work Order: 1809359 **Meter:** 719 In Date: 09/12/2018 **Closed**: 09/20/2018

Problem: Wiper Fluid

Work Completed	Parts Issued	Quantity
- repair grease lines	Washer Fluid Concentr	3.00
- to yearling road	Shop Supplies	1.00

- to mako

- washer fluid

- Shop Supplies

Comm: 0.00 Hours: 8.00 Labor: 480.00 Parts: 7.49 Total: 487.49 **In Date:** 09/21/2018 **Closed:** 10/12/2018

Work Order: 1809787 **Meter:** 751

Problem: Broke hyd. fitting

Work Completed		Parts Issued		Quantity
- Repair hyd. coupling and greese line		Fittings		1.00
- To Rodeo Dr.		7/16 S Hook		2.00
- To Mako		S-hook W/ Latch		4.00
- Top off oil		Hardware		1.00
- Test run		Blade Roll Pin		3.00
- R&r spindle assembly and rebuilt spindle guard.		Blade Washer		3.00
- Replace blades		Blade Bolt		3.00
- Weld and repair deck		Blade Nut		3.00
- Wash off greese		Mower Blade		3.00
- Shop Supplies		mower spindle		1.00
		Shop Supplies		1.00
Hours: 31.00	Comm: 0.00	Labor: 2,077.00	Parts: 5,438.85	Total: 7,515.85

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1811215 Meter: 751 In Date: 10/31/2018 Closed: 11/07/2018

Problem: Hyd. oil

 Work Completed
 Parts Issued
 Quantity

 - Add Hyd. Oil
 Aw68 Hydro Fluid Hydr
 10.00

 - To Congress
 Shop Supplies
 1.00

- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 134.00 Parts: 21.90 Total: 155.90

Work Order: 1811922 Meter: 751 In Date: 11/26/2018 Closed: 11/30/2018

Problem: tire repair

Work Completed

- Replace tire wheel

Hours: 0.00 Comm: 128.96 Labor: 0.00 Parts: 0.00 Total: 128.96

Work Order: 1812188 Meter: 751 In Date: 11/29/2018 Closed: 11/30/2018

Problem: Coolant Leak

Work CompletedParts IssuedQuantity- test coolant leak, replace hose clamp add coolantShop Supplies1.00

- to lantanna and high ridge

- Shop Supplies

Hours: 3.00 Comm: 0.00 Labor: 201.00 Parts: 3.00 Total: 204.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1812342 Meter: 960 In Date: 12/04/2018 Closed: 12/21/2018

Problem: Coolant leak

Work Completed		Parts Issued		Quantity
- Replace coolant hoses		Cable Tie		1.00
- Top off hyd. oil		Silicone Hose 2in		36.00
- To Lantana & 95		1gal Rtu Antifreeze		6.00
- Test run		Coolent Level Sensor	r	1.00
- Shop Supplies		Aw68 Hydro Fluid Hydr		16.00
		198562 Tire 550/80r2	23	1.00
		Shop Supplies		1.00
		Tire Disposal Fee		1.00
		Freight Charge		1.00
Hours: 8.50	Comm: 0.00	Labor: 569.50	Parts: 5,250.06	Total: 5,819.56

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1812948 Meter: 1007 In Date: 12/20/2018 Closed: 02/20/2019

Problem: Rear Hood and hinges

Work Completed	Parts Issued	Quantity
- Replace rear hood assembly	m5 filter kit sn 6244+	1.00
- To Sable Pin ditch 3xs	Wiper Blade	1.00
- Pm	Non-chlor Brake Clnr	12.00
- Replace radiator hoses on radiator side of hardline	85-140 Gear Oil Gear	16.00
- Service final drives	15-40 Oil	14.00
- R&r boom exstention cylinder. Remake new greese lines for the boom	Masking Tape 388n36mm	1.00
- Wash out machine	Hardware Fitting	1.00
- Replace hyd. lines in boom	Plug	16.00
- Test run	New Pig	1.00
- Replace turbo pipe	Hose Made Mako	1.00
To Mako 3xs	Big G Degreaser 1 Gal	2.00
Test run	Non-chlor Brake Clnr	12.00
- Add Hyd. oil	Napa Antifreeze Gal	2.00
Shop Supplies	Distilled Water 1gal	3.00
	Washer Fluid Concentr	1.00
	Distilled Water 1gal	1.00
	Air Freshener	2.00
	M5 Back Cover	1.00
	Napagold Air Filter	1.00
	Big G Degreaser 1 Gal	1.00
	Aw68 Hydro Fluid Hydr	50.00
	M5 Telescope Cylinder	1.00
	Hose Made Mako	1.00
	Shop Supplies	1.00
	Freight Charge	1.00
	Freight Charge	1.00

Hours: 82.50 Comm: 0.00 Labor: 5,527.50 Parts: 23,632.24 Total: 29,159.74

Freight Charge

1.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1901807 Meter: 960 In Date: 02/15/2019 Closed: 02/25/2019

Problem: Mount 2 tires

Work Completed

- mount 2 tires

Hours: 0.00 Comm: 193.50 Labor: 0.00 Parts: 0.00 Total: 193.50

Work Order: 1902195 Meter: 1109 In Date: 02/27/2019 Closed: 03/07/2019

Problem: Repair Greese line

Work Completed	Parts Issued	Quantity
- replace coupler to lubemower head	Hose Made Mako	1.00
- ti linton blvd	Shop Supplies	1.00

- to mako

- Shop Supplies

Hours: 4.00 Comm: 0.00 Labor: 268.00 Parts: 252.87 Total: 520.87

Work Order: 1902798 Meter: 1146 In Date: 03/13/2019 Closed: 03/19/2019

Problem: Blown hose

Work Completed	Parts Issued	Quantity
- Lf motor hose bad. Remove frozon pin for steering cyl. disassembled and	Hose Made Mako	1.00
replaced hose	Aw68 Hydro Fluid Hydr	70.00
- To Acme Dairy 4xs	Shop Supplies	1.00
Rofill hyd tapk		

Refill hyd. tankShop Supplies

Hours: 27.00 Comm: 0.00 Labor: 1,809.00 Parts: 478.55 Total: 2,287.55

Work Order: 1903072 Meter: 1154 In Date: 03/20/2019 Closed: 03/28/2019

Problem: Coolant leak

Work Completed	Parts Issued	Quantity
- Repaires to main coolant line and braket	1gal Rtu Antifreeze	3.00
- To Old Germantown Rd	T-bolt Clamp Ss	5.00
- To Maco	Shop Supplies	1.00
- Shop Supplies		

Hours: 7.00 Comm: 0.00 Labor: 469.00 Parts: 103.88 Total: 572.88

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1904276 Meter: 1154 In Date: 04/19/2019 Closed: 06/14/2019

Problem: buttons

Work Completed

- Rebuild Joy Stick

- To Lantana & Plantation ditch

- Shop Supplies

Parts Issued	Quantity
Joystick Buttons - (red)	12.00
Lock	4.00
Rubber Rumber	1.00
Bolt	1.00
Washer	2.00
M5x25 Cylinder Head Bolt	1.00
Washer	2.00
Nut	2.00
M10x 90 Allen	1.00
Holder	1.00
Round Brass Bushing	2.00
Nut	2.00
Lock Assy	1.00
Countensunk Screw	2.00
Moly Grease 40bl Bucket	1.00
Marine Adh Seal White	1.00
Non-skid Tape	2.00
Non-chlor Brake Clnr	1.00
Shop Supplies	1.00
Freight Charge	1.00
Labor: 201.50 Parts: 1.200.05	Total: 1 501 F

Hours: 4.50 Comm: 0.00 Labor: 301.50 Parts: 1,200.05 Total: 1,501.55

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1906537 Meter: 1391 In Date: 06/21/2019 Closed: 07/09/2019

Problem: hyd leak

Quantity
1.00
1.00
1.00

- right rear drive motor leak

- Shop Supplies

Hours: 9.00 Comm: 0.00 Labor: 603.00 Parts: 528.47 Total: 1,131.47

Work Order: 1907066 Meter: 1422 In Date: 07/09/2019 Closed: 07/17/2019

Problem: PM

Work Completed		Parts Issued		Quantity
- pm		15-40 Oil		14.00
- svc final drives		Aw68 Hydro Fluid I	Hydr	32.00
- repair drive motor leak		m5 filter kit sn 624	4+	1.00
- to mako 2xs		Wiper Blade		1.00
- repair grease lines		85-140 Gear Oil G	ear	16.00
- wash		Hose Made Mako		1.00
- test run		Shop Supplies		1.00
- Shop Supplies				
Hours: 30.50	Comm: 0.00	Labor: 2,043.50	Parts: 2,418.24	Total: 4,461.74

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1907983 Meter: 1490 In Date: 08/01/2019 Closed: 10/11/2019

Problem: PM/ List

Work Completed	Parts Issued		Quantity	
- Dissasembled Rf leg and rehosed. Pulled frozen pin 1	for steering cyl	Aw68 Hydro Fluid I	Hydr	40.00
- Repair greese line Rf leg		Hose Made Mako		1.00
- To Mako 2xs		Moly Grease 40bl B	Bucket	1.00
- Replaced fuel sending unit	Fuel Indicator	1.00		
- Repaired directional control valve, repaired sight lub	e on hyd. tank	Grease Fittings	1.00	
- Palomino Ditch		Holder		3.00
- Weld repair on power tilt,(Hot permit)		Shop Supplies		1.00
- Shop Supplies		Freight Charge		1.00
		Freight Charge		1.00
Hours: 45.00	Comm: 0.00	Labor: 3,285.00	Parts: 2,888.72	Total: 6,173.72

Work Order: 1910160 Meter: 1626 In Date: 10/01/2019 Closed: 10/23/2019

Problem: Hyd. Leak

Work Completed	Parts Issued	Quantity
- R&r panels to look for leak. R&r return hose	Hose Made Mako	1.00
- to maleluca and haverhill	1gal Rtu Antifreeze	6.00
- wash machine	Shop Supplies	1.00

- R&r radiator hose and all components to access
- repair turbo coupler behind engine
- to mako
- replace hyd fitting and hose. add oil
- test run
- Shop Supplies

Hours: 39.00 Comm: 0.00 Labor: 2,847.00 Parts: 893.23 Total: 3,740.23

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1910533 Meter: 1490 In Date: 10/11/2019 Closed: 11/01/2019

Problem: Hyd. Leak

Work Completed

- Rehose the boom
- Clean
- Fill Greeser
- Test run
- To Tuskeegee Ditch
- Shop Supplies

Parts Issued	Quantity
Non-chlor Brake Clnr	12.00
Cable Tie	1.00
Clamps	1.00
Hose Made Mako	1.00
Big G Degreaser 1 Gal	2.00
Hose Made Mako	1.00
Hose Made Mako	1.00
Hose Made Mako	1.00
Ultra Supreme 238 Moly Grease	10.00
Hyd Boom Hose	2.00
Hyd Boom Hose	1.00
Shop Supplies	1.00
Freight Charge	1.00
Labor: 3 540 50 Parts: 4 805 61	Total: 8 3/6

Hours: 48.50 Comm: 0.00 Labor: 3,540.50 Parts: 4,805.61 Total: 8,346.11

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 1912530 Meter: 1756 In Date: 12/06/2019 Closed: 01/07/2020

Problem: Fill Greeser

Work Completed	Parts Issued	Quantity
- fill greaser repair broken lines at boom and leg	Fitting Mako	1.00
- to lake erie ditch 3xs	Hose Made Mako	1.00
- to mako	Aw68 Hydro Fluid Hydr	20.00
- R&r blown turbo hose	Enr Max Aa-8pk	1.00
- add aw 68	Aw68 Hydro Fluid Hydr	16.00
- replace fuse for cluster	Hose Made Mako	1.00
- check short to ground, repair wiring rubbing on frame	Non-chlor Brake Clnr	2.00
- to lake worth and kirk, to memorial gardens	Shop Supplies	1.00
- swap mowing deck.replace grease fittings, replace deck blade gaure	d	

- R&r hyd hoses on mower deck. clean area top off fluid

- Shop Supplies

Hours: 39.50 Comm: 0.00 Labor: 2,883.50 Parts: 679.23 Total: 3,562.73

Work Order: 2000303 Meter: 1756 In Date: 01/10/2020 Closed: 04/02/2020

Problem: Repair mower

Work Completed	Parts Issued	Quantity
- Rebuilt mowing deck	mower spindle	1.00
- Repair greese lines and clean glass	Blade Roll Pin	3.00
- To Lw, To Millitary @ Jackson Rd. Del. To Lyons & Linton	Blade Washer	3.00
- Replace blades	Blade Nut	3.00
- Rehose Lf Leg	Blade Bolt	3.00
- To Mako	Menzi Blade Kit	1.00
- Pm	Chain Coupling Cover	1.00
- Service finnal drives	Chain Coupling	1.00
- Replace Power tilt	m5 filter kit sn 6244+	1.00
- R&r turbo charge hose	85-140 Gear Oil Gear	16.00
- R&r windshield washer tank and motor	15-40 Oil	14.00
- Replaced drive disconnects and paint	Wiper Blade	1.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

- Replace Lr light

- Shop Supplies

Parts Issued	Quantity
Pt Hose 1450 Lg	2.00
Swivel Fitting	2.00
Powertilt Pin	2.00
Power Tilt	1.00
Aw68 Hydro Fluid Hydr	60.00
Hose Made Mako	1.00
Radiator Cap	1.00
Chain	1.00
O-ring	4.00
Cover	4.00
Washer	24.00
Allen Screw	24.00
Tube	4.00
Screw	4.00
O-ring	4.00
Wheel Nut	4.00
Tubor Hose M5	1.00
Washer Fluid Tank	1.00
Work Light	1.00
Shop Supplies	1.00
Freight Charge	1.00
Labor 1701 FO Dorto 1	00 E04 00 Total: 0E 070

Hours: 65.50 Comm: 0.00 Labor: 4,781.50 Parts: 30,591.39 Total: 35,372.89

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2003340 Problem: Joy stick	Meter:	1932		In Date:	04/02/2020	Closed:	04/10/2020
Work Completed			Parts Issued			Qı	uantity
- Replaced bad joystick			Cable Tie				1.00
- Lyons & Linton 3xs			joystick				2.00
- Shop Supplies			Shop Supplies				1.00
			Freight Charge				1.00
Hours: 9.50		Comm: 0.00	Labor: 693.50	Parts: 16,	753.02	Total:	17,446.52
Work Order: 2005125 Problem: Washer fluid/ Greese	Meter:	1932		In Date:	05/21/2020	Closed:	05/27/2020
Work Completed			Parts Issued			Qı	uantity
- grease/washer fluid			Washer Fluid Conc	entr			2.00
- Shop Supplies			Ultra Supreme 238	Moly Grease			10.00
			Air Freshener				1.00
			Shop Supplies				1.00
Hours: 0.00		Comm: 0.00	Labor: 0.00	Parts: 82.	11	Total:	82.11
Work Order: 2009319 Problem: No Start	Meter:	2388		In Date:	09/17/2020	Closed:	09/18/2020
Work Completed			Parts Issued			Qı	uantity
- Tested batteries and replaced			Battery				2.00
- To Malaleuca 2xs			Shop Supplies				1.00
- Shop Supplies							
Hours: 5.00		Comm: 0.00	Labor: 365.00	Parts: 560	3.56	Total:	928.56
Work Order: 2009463 Problem: Broken fitting	Meter:	2388		In Date:	09/18/2020	Closed:	09/21/2020
Work Completed			Parts Issued			Qı	uantity
- repair grease line and replace fitting on boom			Shop Supplies				1.00
- to gardener lane							
- Shop Supplies							
Hours: 2.50		Comm: 0.00	Labor: 182.50	Parts: 4.0	0	Total:	186.50

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Vork Order: 2009567 Problem: hyd leak	Meter:	2403		In Date:	09/23/2020	Closed:	10/02/2020
Work Completed			Parts Issued			Qı	ıantity
- Pulled belly pan and found swivel leaking			m5 filter kit sn 6244+				1.00
- To Garner Ln ditch			15-40 Oil				14.00
- Pm			Wiper Blade				1.00
- Service final drives			Permatex				1.00
- Test run			Aw68 Hydro Fluid Hy	dr			60.00
- Shop Supplies			85-140 Gear Oil Gea	r			16.00
			Shop Supplies				1.00
Hours: 16.50		Comm: 0.00	Labor: 1,204.50	Parts: 2,4	62.19	Total:	3,666.69
Vork Order: 2009727 Problem: reseal distributor	Meter:	2388		In Date:	09/28/2020	Closed:	09/29/2020
Work Completed							
- Reseal swivel							
Hours: 0.00		Comm: 2,251.56	Labor: 0.00	Parts: 0.0	0	Total:	2,251.56
Vork Order: 2011348 Problem: broke grease line	Meter:	2403		In Date:	11/12/2020	Closed:	11/19/2020
Work Completed			Parts Issued			Qı	ıantity
- repair and replace grease line on boom			Shop Supplies				1.00
- to and from lake erie ditch lantana							
- Shop Supplies							
Hours: 3.00		Comm: 0.00	Labor: 219.00	Parts: 4.0	0	Total:	223.00
Nork Order: 2011360 Problem: Dist.1 Paul machine has a broken gr	Meter: ease fitti		Erie Ditch on Monday	In Date:	11/12/2020	Closed:	11/19/2020
Work Completed			Parts Issued			Qı	ıantity
- repair replace grease lines on boom near power	ertilt		Shop Supplies				1.00
to and from lake onic ditale lantone 11/12							
- to and from lake erie ditch lantana 11/12							
- to and from take erie ditch tantana 11/12 - Shop Supplies							

Palm Beach County Fleet Management Asset Maintenance History 2017 MENZI MUCK M540 Excavator, Walking, All Terrain 10203839

Work Order: 2011513 Meter: 2403 In Date: 11/17/2020 Closed: 11/24/2020

Problem: Dist.1 Charlesworth, blow a line to the power tilt machine is at lake Erie Ditch lantana and high Ridge

Work Completed	Parts Issued	Quantity
- Power Tile Hyd hoses blown apart at fitting, Isolate Hyd leak, Replace	Aw68 Hydro Fluid Hydr	60.00
blown hoses and extract broken Hyd fitting, Unit was 250yrds deep into the	Hose Made Mako	1.00
ditch,	Shop Supplies	1.00

- Add 60qts of Hyd oil, Carry oil container 250yrds
- To Hight Ridge near Lantana Rd
- To Mako Hose/ wait time
- Shop Supplies

Hours: 7.50 Comm: 0.00 Labor: 547.50 Parts: 440.98 Total: 988.48 Work Order: 2011794 Meter: 2403 In Date: 11/30/2020 Closed: 01/04/2021

Parts Issued

Hydraulic Fitting

Male Stud Coupler

M10v35 Socket Head

Gear Oil

Fitting

Aw68 Hydro Fluid Hydr

Quantity

16.00

4.00

1.00

1.00

1.00

8.00

Problem: Rear left wheel Hydraulic leak. Lake Erie Ditch. Thank you

Work Completed
- Operator states hydraulic leak at Lr wheel. Remove cover and debris to access drive motor. Found failed plugs at side of drive motor. remove motor and replace failed plugs, rusted fittings and hardware. Top off oil and check for leaks, ok.
- Road Call to lake Erie Ditch at Lantana Rd and back to shop. 3x
- Repair bolts at Left rear motor cover, extract broken bolts
- Coolant leak at engine inlet hose. Repair clamps, check for leaks, top off

- Hydi Remov
- Buck grease
- Unlo
- Clear
- Test
- Shop

Hours: 34.50	Comm: 0.00	Labor: 2,518.50	Parts: 4,902.73	Total: 7,421.23
- Shop Supplies		Freight Charge		1.00
- Test run.	Non-chlor Brake Clnr Dispenser Unit Simple Green Cleaner Shop Supplies		1.00	
- Clean spilled oil from machine, pressure clean and clean cab windows.			2.00	
- Unload Asset from Lowboy and park on wash bay			1.00	
grease lines and manually grease all front pins, fill auto gre			2.00	
- Bucket tilt pins not being greased, found crushed grease	Directional Valve		1.00	
·	emove and replace pressure control valve. check for leaks, ok.			2.00
- Hydraulic leak at pressure control valve for deck rotation motor brake.		Pafg402/90m20s Fit	tting	4.00
fluid, ok	0-ring		1.00	
- Coolant leak at engine inlet hose. Repair clamps, check fo	MITOX33 SOCKET HEA	0.00		

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2101287 Meter: 2403 In Date: 02/03/2021 Closed: 02/10/2021

Problem: Storm Water Cody, Charesworth Menzi has a blown hydraulic line and a failed hose mount. He is at Floral Rd., East of Co

Work Completed	Parts Issued	Quantity
- Replace 3 Hyd lines that were Leaking, Rear of engine	Hose Made Mako	1.00
- Replace Turbo hose and clamps.	Non-chlor Brake Clnr	3.00
- Repair air temp sensor from air box, broken off when turbo pipe came off,	1gal Rtu Antifreeze	2.00
extract broken fitting from box, and install new fitting for sensor back on.	Shop Supplies	1.00

- Coolant Leak found from upper radiator hose, Replace hose, and clamps, Add coolant to system.

- To Mako Hose
- To Floral Rd Ditch 2times 4
- Shop Supplies

Hours: 14.50 Comm: 0.00 Labor: 1,058.50 Parts: 566.37 Total: 1,624.87

Work Order: 2101469 Meter: 2403 In Date: 02/09/2021 Closed: 02/10/2021

Problem: Storm Water Cody, needs washer fuel and two boxes of grease

Work Completed		Parts Issued	Quantity	
- Onsite Fueling, Lube		Air Freshener	1.00	
- Shop Supplies		Ultra Supreme 238 Moly Grease		20.00
		Washer Fluid Concentr		2.00
		Shop Supplies		1.00
Hours: 1.00	Comm: 0.00	Labor: 73.00	Parts: 152.85	Total: 225.85

Work Order: 2102400 Meter: 2403 In Date: 03/03/2021 Closed: 03/04/2021

Problem: Storm water Cody.., machine has a broken grease fitting it is at country club acres ditch

Work Completed	Parts Issued	Quantity
- Broken grease lines and fittings between boom and bucket, Repair grease	Shop Supplies	1.00
lines and fittings.		

- Service call to Country club acres and back to shop.
- Test run.
- Shop Supplies

Hours: 4.00 Comm: 0.00 Labor: 292.00 Parts: 4.00 Total: 296.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2102519 Meter: 2403 In Date: 03/05/2021 Closed:

Problem: Coolant

Work Completed

- Cooling System

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00

Work Order: 2103514 Meter: 2730 In Date: 03/29/2021 Closed: 04/29/2021

Problem: Storm Water Charles, machine has a hyd. leak at the top of the boom it is at the Linton ditch

Work Completed		Parts Issued		Quantity
- Pm Service.		m5 filter kit sn 6244+		1.00
- to and from Linton ditch off Lyons 3/29, 3/30	to and from Linton ditch off Lyons 3/29, 3/30		entr	1.00
- Hydraulic leak at Boom extention cylinder. Ren	nove and replace cylinder,	Wiper Blade		1.00
op off fluid, check for leaks, ok.		15-40 Oil		14.00
- Service 4 final drives.		Simple Green Clear	ner	1.00
- Pressure clean mud, grease, oil from machine.		Plug		8.00
- Broken grease fittings and lines at front leg pir	Non-chlor Brake Clnr		6.00	
Extract broken fittings, remove panels to access lines. - Found worn boom bushings and pins at power tilt on inspection. (ordered	M5 Telescope Cylinder		1.00	
	Aw68 Hydro Fluid Hydr		20.00	
in and Bushings)		85-140 Gear Oil Gear scaper 199581 Bushing Powertilt Pin 198562 Tire 550/80r23		16.00
Tries Lf, Rf				1.00
- Test run.				2.00
- Shop Supplies				1.00
				2.00
		Shop Supplies		1.00
		Tire Disposal Fee		2.00
		Freight Charge		1.00
Hours: 50.50	Comm: 0.00	Labor: 3,686.50	Parts: 17,883.77	Total: 21,570

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2104504 Meter: 2403 In Date: 04/20/2021 Closed: 04/22/2021

Problem: 2 fronts

Work Completed

- Tire Service: vista Problem: 2 fronts

Hours: 0.00 Comm: 167.66 Labor: 0.00 Parts: 0.00 Total: 167.66

Work Order: 2105346 Meter: 2730 In Date: 05/12/2021 Closed: 05/12/2021

Problem: Mount 2 tires

Work Completed

- Tire Service: He Problem: Mount 2 tires

Hours: 0.00 Comm: 352.20 Labor: 0.00 Parts: 0.00 Total: 352.20

Work Order: 2105476 Meter: 2730 In Date: 05/14/2021 Closed: 05/18/2021

Problem: Check engine light on, Red light is on the dash,

Work CompletedParts IssuedQuantity- Warning light on dash, Code Spn:111 Fmi:1 Low coolant level. Found and repaired leaking heater hose, top off coolant.1gal Rtu Antifreeze1.00Shop Supplies1.00

- Service call to roads lot.

- Shop Supplies

Hours: 1.50 Comm: 0.00 Labor: 109.50 Parts: 14.05 Total: 123.55

Work Order: 2105642 Meter: 2730 In Date: 05/21/2021 Closed: 05/25/2021

Problem: Valve stems

 Work Completed
 Parts Issued
 Quantity

 - Tire Repair
 Tire Valve
 1.00

 Hours: 0.00
 Comm: 0.00
 Labor: 0.00
 Parts: 21.66
 Total: 21.66

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: Problem:	2105680 , grease fitting on boom has b	Meter: 27 oroken machine wil		iry Ditch on Monday	In Date:	05/24/2021	Closed:	05/25/2021
Work Com	pleted			Parts Issued			Qı	ıantity
_	rease lines and fitting, Extract k	oroken fitting, and	replace broken	Shop Supplies				1.00
- To Acme	Dairy Ditch							
- Shop Su	oplies							
	Hours: 4.00	C	omm: 0.00	Labor: 292.00	Parts: 4.0	0	Total:	296.00
Work Order: Problem:		Meter: 27	730		In Date:	06/04/2021	Closed:	06/07/2021
Work Com	pleted			Parts Issued			Qı	ıantity
- Onsite Fu	ueling, Lube			Moly Grease 40bl I	Bucket			1.00
- Shop Su	oplies			Shop Supplies				1.00
	Hours: 0.00	С	omm: 0.00	Labor: 0.00	Parts: 238	3.43	Total:	238.43
Work Order: Problem:	2106278 Storm Water Cody need to or	Meter: 27 der a half dozen m			In Date:	06/09/2021	Closed:	06/17/2021
Work Com	pleted			Parts Issued			Qı	ıantity
- Cab Miso	cellaneous			Key				6.00
- Shop Su	oplies			Shop Supplies				1.00
				Freight Charge				1.00
	Hours: 0.00	C	omm: 0.00	Labor: 0.00	Parts: 21	1.79	Total:	211.79
Work Order: Problem:	2106894 Pressure wash	Meter: 27	730		In Date:	06/24/2021	Closed:	07/01/2021
Work Com	pleted			Parts Issued			Qı	ıantity
- wash				Shop Supplies				1.00
- Shop Su	oplies							
	Hours: 2.00	C	omm: 0.00	Labor: 146.00	Parts: 2.6	5	Total:	148.65

Palm Beach County Fleet Management Asset Maintenance History 2017 MENZI MUCK M540 Excavator, Walking, All Terrain 10203839

Work Order: 2107420 Meter: 2730 07/08/2021 **Closed:** 07/09/2021 In Date:

Problem: Mount tire

Work Completed

- Tire Service: He Problem: Mount tire

Comm: 177.13 Hours: 0.00 Labor: 0.00 Parts: 0.00 Total: 177.13

Shop Supplies

1.00

Work Order: 2107763 Meter: 2730 In Date: 07/16/2021 **Closed:** 07/21/2021

Problem: All controls in the joy stick are not working. Berma Ditch Jon - 252-8509 Thank you

Parts Issued Quantity **Work Completed**

- Unit loss all controls from both joy sticks. System had short to ground on main power supply to control module fusible link. Unit was stuck inside ditch. Perform electrical diagnose, found shorted Mxl18 solenoid. Replace solenoid and test system.

- To Berma Ditch 3 times

- Shop Supplies

Hours: 19.50 Comm: 0.00 Labor: 1,423.50 Parts: 2.65 Total: 1,426.15

Work Order: 2107886 Meter: 2730 07/20/2021 **Closed:** 07/29/2021 In Date:

Problem: Service call

Work Completed

- Hydraulic Lines & Control

Hours: 0.00 Parts: 0.00 Comm: 2,499.66 Labor: 0.00 Total: 2,499.66

Work Order: 2108997 Meter: 2730 In Date: 08/19/2021 **Closed:** 08/26/2021

Problem: Storm Water Jon, machine is leaking Hyd. under the cab it is at Hood Rd. under 95 #252-8509

Work Completed		Parts Issued		Quantity
- Hyd leak from under cab, Replace Hyd hose		Non-chlor Brake Clnr		3.00
- Fill Hyd Oil		Hose Made Mako		1.00
- To Hood Rd	Aw68 Hydro Fluid Hydr		40.00	
- To Mako Hose		Shop Supplies		1.00
- Shop Supplies				
Hours: 9.50	Comm: 0.00	Labor: 693.50	Parts: 240.79	Total: 934.29

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2109195 Meter: 2730 In Date: 08/24/2021 Closed: 08/31/2021

Problem: Storm Jon, machine has blown a main supply line it is at Penn Park ditch S. of Center St. between Northview and Douglas

Work Completed		Parts Issued		Quantity
 - Hydraulic & Pressure , assist menzi tech . wait for transport - to northview and douglas ditch x2 - fill hydraulic tank 		New Pig		1.00
		Aw68 Serv Truck		40.00
		Service Aw68		40.00
- to north view and douglas ditch		Shop Supplies		1.00
- Shop Supplies				
Hours: 25.00	Comm: 0.00	Labor: 1,825.00	Parts: 251.03	Total: 2,076.03

Work Order: 2109380 Meter: 2730 In Date: 08/27/2021 Closed: 09/09/2021

Problem: Hyd Leak repairs by Menzi USA

Work Completed

- hydraulic line repair by Menzi

- repair hyd system

Hours: 0.00 Comm: 7,665.25 Labor: 0.00 Parts: 0.00 Total: 7,665.25

Work Order: 2110575 Meter: 2730 In Date: 09/29/2021 Closed: 09/30/2021

Problem: Storm Water Cody, machine will not stat it is on Westgate on the north side #480-1906

Work CompletedParts IssuedQuantity- Engine will not start, perform inspection, check batteries, found unit hadShop Supplies1.00

open circuit on main fuse. Replace fuse and test system operation. No parts Bill

- To Westgate

- Shop Supplies

Hours: 2.50 Comm: 0.00 Labor: 182.50 Parts: 2.65 Total: 185.15

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2110839 Meter: 2730 In I	n Date:	10/06/2021 Closed:	10/19/2021
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Problem: Storm Water Al., machine has lights come on the dash and can not open engine door it is at Handy Ditch off of Westgate

Work Completed		Parts Issued	Quantity	
- repair and adjust rear cover latch	Water Separator	1.00		
- code spn 523613 fmi 0		Fuel Filter	1.00	
- to and from handy ditch Westgate 10/6, 10/	Freon He Shop	5.00		
- replace 2 fuel filters per menzi bleed system	Shop Supplies	1.00		
- a/c not cold- check pressures and add Freon	10/12	Freight Charge		1.00
- Shop Supplies				
Hours: 7.50	Comm: 0.00	Labor: 547.50	Parts: 541.41	Total: 1,088.91
	NA 4 0700		L D 4 00/05/00/	24 21 1 42/22/2224

Work Order: 2111326 Meter: 2730

In Date: 08/25/2021 Closed: 10/20/2021

Problem: Not Working

Work Completed

- Tow From: South of Center St-between N View & Douglas-jupite To: 2601

Vista Parkway-he Shop

Hours: 0.00 Comm: 169.50 Labor: 0.00 Parts: 0.00 Total: 169.50

Work Order: 2111573 Meter: 2730 In Date: 10/27/2021 Closed: 10/29/2021

Problem: Flat tire

Work Completed		Parts Issued		Quantity
- Tire Replacement 198562 Tire 550/80r2		′80r23	1.00	
- Shop Supplies		Shop Supplies		1.00
		Tire Disposal Fee	1	1.00
Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 3,283.21	Total: 3,283.21

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2111697 Meter: 2730 In Date: 10/28/2021 Closed: 11/03/2021

Problem: Storm Water Cody, machine has blow a Hyd. line on boom it is at Westgate west of Wabasso #252-8509

Work Completed	Parts Issued	Quantity
- hyd leak on boom- replace 2 hoses for ext. cyl. top off oil	Hose Made Mako	1.00
- Repair grease lines on boom and R front leg	Moly Grease 40bl Bucket	6.00
- to and from mako .5 wait	Cable Tie	1.00
- to and from Westgate ditch 10/28, 11/1	Cable Tie	1.00
- Order Grease	Aw68 Hydro Fluid Hydr	16.00
- hose keeper on boom loose and missing bolts- replace hardware and	Shop Supplies	1.00
tighten holder and hose cover		
- Shon Supplies		

- Shop Supplies

Hours: 13.50 Comm: 0.00 Labor: 985.50 Parts: 2,082.48 Total: 3,067.98

Work Order: 2111847 Meter: 2730 In Date: 11/02/2021 Closed: 11/22/2021

Problem: Bucket Grease Pump

Work Completed		Parts Issued		Quantity
- Accessories / Attachments		5 Gal Bucket Pun	np	1.00
- Shop Supplies		Shop Supplies		1.00
		Freight Charge		1.00
Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 2,572.89	Total: 2,572.89

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2111894 Meter: 2730 In Date: 11/03/2021 Closed: 11/30/2021

Problem: PM Service. will bring in today

15-40 Oil m5 filter kit sn 6244+ Washer Fluid Concent Wiper Blade Non-chlor Brake Clnr Simple Green Cleaner Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug Non-chlor Brake Clnr	dr	14.00 1.00 1.00 1.00 6.00 1.00 20.00 16.00 8.00
Washer Fluid Concent Wiper Blade Non-chlor Brake Clnr Simple Green Cleaner Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug	dr	1.00 1.00 6.00 1.00 20.00 16.00 8.00
Wiper Blade Non-chlor Brake Clnr Simple Green Cleaner Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug	dr	1.00 6.00 1.00 20.00 16.00 8.00
Non-chlor Brake Clnr Simple Green Cleaner Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug	dr	6.00 1.00 20.00 16.00 8.00
Simple Green Cleaner Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug	dr	1.00 20.00 16.00 8.00
Aw68 Hydro Fluid Hyd 85-140 Gear Oil Gear Plug	dr	20.00 16.00 8.00
85-140 Gear Oil Gear Plug		16.00 8.00
Plug		8.00
Non-chlor Brake Clnr		
		3.00
E8 A/c Oil Univ W Dye	9	1.00
Hose Made Mako		1.00
Freon He Shop		5.00
Drier		1.00
Big G Degreaser 1 Gal	l	2.00
Heavy Duty Cable Tie		1.00
New Pig		1.00
Shop Supplies		1.00
Freight Charge		1.00
Labor: 3,613.50	Parts: 2,176.63	Total: 5,790.13
	Drier Big G Degreaser 1 Ga Heavy Duty Cable Tie New Pig Shop Supplies Freight Charge	Drier Big G Degreaser 1 Gal Heavy Duty Cable Tie New Pig Shop Supplies Freight Charge

Work Order: 2112702 Meter: 2730 In Date: 11/30/2021 Closed: 11/30/2021

Problem: Mount tire

Work Completed

- Tire Service: He Problem: Mount tire

Hours: 0.00 Comm: 262.73 Labor: 0.00 Parts: 0.00 Total: 262.73

Palm Beach County Fleet Management Asset Maintenance History 2017 MENZI MUCK M540 Excavator, Walking, All Terrain 10203839

Work Order: 2113069 Meter: 2730 In Date: 12/10/2021 **Closed**: 12/22/2021

Problem: Storm Water Cody, machine may have blown a turbo- hose it at SFWMD Canal on Sansbury's way South off Belvedere Rd.

Work Completed	Parts Issued	Quantity
- Hyd oil leak , found blown hose from broom cylinder under cab, Replace	New Pig	1.00
Hyd hose	Non-chlor Brake Clnr	4.00
- Engine lost power, found turbo charge pipe hose blown apart, Replace	Mako Hose	1.00
hose	Aw68 Hydro Fluid Hydr	15.00
- Fill Hyd system with Aw68	reman hyd cylinder	1.00
- To Mako Hose	Shop Supplies	1.00
- To Sansbury's way 2xs		

- Pressure wash

- Main Boom cylinder replacement

Hours: 13.00

- Shop Supplies

Hours: 37.00 Comm: 0.00 Labor: 2,701.00 Parts: 976.71 Total: 3,677.71 Work Order: 2201269 Meter: 2730 02/03/2022 Closed:

Labor: 949.00

In Date:

Parts: 353.65

02/28/2022

Total: 1,302.65

Problem: Storm Water Cody, machine entry door latch does not work from inside it is at North end of Palm Beach Kennel Club

Comm: 0.00

Work Completed Parts Issued Quantity - Door latch does not open from inside, and outside, temporary disable Air Freshener 1.00 latch to get door open, repair broken latch. Replace latch assembly and Washer Fluid Concentr 5.00 check door operation Ultra Supreme 238 Moly Grease 10.00 - Palm Beach Kennel Club 3xs Latch Lock 1.00 - Grease **Shop Supplies** 1.00 - Shop Supplies Freight Charge 1.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2202399 Meter: 2730 In Date: 03/03/2022 Closed: 03/04/2022

Problem: Codes

Work Completed	Parts Issued	Quantity
- Warning lights on dash. Found codes for low coolant level. Confirm low	1gal Rtu Antifreeze	3.00
coolant level. Clear codes.	Shop Supplies	1.00

- Repair coolant leaks at radiator hoses. Top off cooling system, check for leaks, Ok.
- Service Call to Congress Ave. @ Haverhill ditch and back.
- Test run.
- Shop Supplies

Hours: 4.50 Comm: 0.00 Labor: 328.50 Parts: 28.32 Total: 356.82

Work Order: 2202877 Meter: 2730 In Date: 03/16/2022 Closed: 05/03/2022

Problem: Storm Water Cody, machine A/C is blowing hot it is at the upland Ditch behind the bowling alley on Florida Mango

Work Completed	Parts Issued	Quantity
 Charge system up with Freon and notice Freon leak from compressor and A/c hoses. Evacuate A/c system and replace leaking A/c compressor and hoses. Replace Schrader valves, Perform Vac and recharge of A/c system Replace tire A/c not cooling, found shorted wires to A/c high pressure switch causing A/c compressor to operate continuously. Replace fuses, Remove interior panel for access to wiring. Repair shorted wires To Mako Hose To Upland Ditch 3xs Shop Supplies 	198562 Tire 550/80r23	1.00
	Kimball Fittings	1.00
	m5 serpentine belt	1.00
	a/c compressor	1.00
	Drier	1.00
	Freon He Shop	30.00
	Ac Uv Dye 5 Shot	2.00
	Non-chlor Brake Clnr	6.00
	Hose Made Mako	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	1.00

Hours: 22.50 Comm: 0.00 Labor: 1,642.50 Parts: 5,767.08 Total: 7,409.58

Freight Charge

1.00

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2203202 Meter: 2730 In Date: 03/16/2022 Closed: 03/24/2022

Problem: Flat tire

Work Completed

- Tire Service: Florida Mango & Belvedere Problem: Flat tire

Hours: 0.00 Comm: 118.65 Labor: 0.00 Parts: 0.00 Total: 118.65

Work Order: 2204864 Meter: 2730 In Date: 04/27/2022 Closed: 05/04/2022

Problem: transport from shop to Mary Circle and military trail

Work Completed

- Tow From: fleet He shop To: Mary Circle & Military

Hours: 0.00 Comm: 226.00 Labor: 0.00 Parts: 0.00 Total: 226.00

Work Order: 2204988 Meter: 2730 In Date: 05/09/2022 Closed: 05/16/2022

Problem: hyd leak

Work Completed

- Hydraulic & Pressure Sys replace extension cylinder by Menzi

Hours: 0.00 Comm: 12,065.77 Labor: 0.00 Parts: 0.00 Total: 12,065.77

Work Order: 2205222 Meter: 2730 In Date: 05/17/2022 Closed: 06/16/2022

Problem: Storm Water Mike, machine is low on oil it is at lakeside ditch ,Mike 202-7847

Work CompletedParts IssuedQuantity- Low hydraulic oil level. Top off oil. Hydraulic leak inside belly at OilCovering Panel1.00distributor. (ship to Menzi)Shop Supplies1.00

- Service Call to Lakeside @ Skees Rd and back.

Freight Charge 1.00

- Wash out belly of machine. Clean spilled hydraulic oil. Clean wash rack.

- Replace right front leg cover.

- Shop Supplies

Hours: 10.00 Comm: 0.00 Labor: 730.00 Parts: 1,852.24 Total: 2,582.24

Work Order: 2206487 Meter: 2730 In Date: 06/17/2022 Closed: 06/17/2022

Problem: Mount two tires

Work Completed

- Tire Service: He Problem: Mount two tires

Hours: 0.00 Comm: 491.44 Labor: 0.00 Parts: 0.00 Total: 491.44

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2207014 Meter: 2730 In Date: 07/05/2022 Closed: 08/18/2022

Problem: Broken Grease line

Work Completed	Parts Issued	Quantity
- Broken electrical connection at grease pump.	Aw68 Hydro Fluid Hydr	40.00
- Service Call to Sansburys Way @ Belvedere. Fpl ditch	Hose Made Mako	1.00
- hyd leak - power tilt hose broke. replace hoses and top off fluid	Shop Supplies	1.00

- to and from make 1 hr wait

- Shop Supplies

Hours: 8.00 Comm: 0.00 Labor: 584.00 Parts: 296.72 Total: 880.72

Work Order: 2207146 Meter: 2730 In Date: 07/08/2022 Closed: 08/18/2022

Problem: Tires

Work Completed		Parts Issued		Quantity
- Tire Replacement		Callaghan		1.00
- Shop Supplies		Shop Supplies		1.00
Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 524.09	Total: 524.09

Work Order: 2207270 Meter: 2732 In Date: 07/12/2022 Closed: 07/27/2022

Problem: Repairs @ Menzi

Work Completed

- Hydraulic & Pressure Sys repairs by Menzi

Hours: 0.00 Comm: 12,172.39 Labor: 0.00 Parts: 0.00 Total: 12,172.39

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2207514 Meter: 2730 In Date: 07/19/2022 Closed: 09/06/2022

Problem: PM/ machine has a broken based steering Hyd. line

Work Completed

- Preventive Maint. Service
- Remove frozen steer pin from steering cylinder, Used Heat and pullers, also man power with 16lb sledge hammer.
- Remove and replace leaking Hyd hoses from Left front Leg
- To Mako Hose
- Service final drives, and replace bad wheel lockers
- Replace greaser pump assembly and set timer programing repair broken grease lines and fitting
- Tire
- Pressure wash unit
- Test Run
- Fill Hyd oil to level
- Shop Supplies

Parts Issued	Quantity
16.5 Oz Aero Kroil	1.00
Kimball Hardware	1.00
Hose Made Mako	1.00
Hand Wipes	2.00
Simple Green Cleaner	2.00
Non-chlor Brake Clnr	36.00
15-40 Oil	14.00
m5 filter kit sn 6244+	1.00
Washer Fluid Concentr	1.00
Wiper Blade	1.00
Snap-on Invoice	1.00
Beka Grease Pump	1.00
Wheel Nut	2.00
O-ring	2.00
Screw	2.00
Tube	2.00
Allen Screw	6.00
Washer	6.00
Cover	2.00
O-ring	2.00
198562 Tire 550/80r23	1.00
85-140 Gear Oil Gear	24.00
Aw68 Hydro Fluid Hydr	10.00
Shop Supplies	1.00
Tire Disposal Fee	1.00
Freight Charge	1.00
Lahor: 6.022.50 Parte: 14.703.50	Total: 20.816

Hours: 82.50 Comm: 0.00 Labor: 6,022.50 Parts: 14,793.59 Total: 20,816.09

Palm Beach County Fleet Management Asset Maintenance History 10203839 2017 MENZI MUCK M540 Excavator, Walking, All Terrain

Work Order: 2210119 Meter: 2730 In Date: 09/30/2022 Closed: 09/30/2022

Problem: transport for repair to Menzi Muck in Lakeland FI (WEST Florida)

Work Completed

- Tow From: Fleet He shop To: 1850 fairbanks rd, lakeland fl

Hours: 0.00 Comm: 1,356.00 Labor: 0.00 Parts: 0.00 Total: 1,356.00

Work Order: 2211253 Meter: 3139 In Date: 11/02/2022 Closed: 11/02/2022

Problem: No Start

Work Completed Parts Issued Quantity

- jump start in yard. charging ok Shop Supplies 1.00

- to and from roads yard

- Shop Supplies

Hours: 1.50 Comm: 0.00 Labor: 109.50 Parts: 2.65 Total: 112.15

Work Order: 2212373 Meter: 3139 In Date: 12/09/2022 Closed: 03/14/2023

Problem: Storm Water Cody, need to order 4 grease pumps

Work Completed

- Replace blown turbo hose

- Grease pumps

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00

Work Order: 2302179 Meter: 3139 In Date: 03/02/2023 Closed: 03/02/2023

Problem: Transition Prep Charge

Work Completed

- Transition Prep Charge

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 0.00 Total: 146.00

Total Hours: 1,042.00 Total Labor: 73,141.50 Total Comm: 40,462.50 Total Parts: 172,245.70