

ASTEC Work Order Authorization

WORK ORDER #: 19-112
PRIMARY SALES ORDER #: 358620AST
DATE: 05/28/19
SHIPPING DATE: 07/15/2019
PROPOSAL #: 19CK0111
REFERENCE WO#: N/A

SALES REPRESENTATIVE: Sanford, Charles/Cheek, Floyd

CUSTOMER:

Mr. A.J. Morris
Guidon Holdings
3307 Three Pines Drive
Kingwood, TX 77339
Main Phone: (832)846-1243

Administrative Contact: AJ Morris 832.846.1243

Equipment Contact: AJ Morris 832.846.1243

Shipping Arrangements: TBD

Carrier:

Shipping Address:

Mr. A.J. Morris
Guidon Holdings
40.1457019
-104.5093369
4FWR+77 Keensesburg, Colorado

Drawings/Manuals to address:

Mr. A.J. Morris
Guidon Holdings
40.1457019
-104.5093369
4FWR+77 Keensesburg, Colorado

Setup/Checkout by: Astec
Equipment Needed by: 7/15/2019
Installation: By Astec
Service Days: 21 Days
Paint: Standard
Spec. Signs/Decals: N/A
Plant Voltage: 480/3/60

Description: PORTABLE FRAC SAND FACILITY

PORTABLE FRAC SAND FACILITY
as per the following specifications:

Qty.	Company	Part #	DESCRIPTION
1	ASTEC	PIC-2450	Portable 24" x 50' Inclined Conveyor
1	ASTEC	SF.01	Single axle portability
1	ASTEC	SF.02	Telescoping supports
1	ASTEC	SF.03	Pintle hitch towing package
1	ASTEC	OF.01	Gravity take-up
1	ASTEC	OF.02	Belt Scale
1	ASTEC	SP.01	Return idler guarding 8ft elevation and lower
1	ASTEC	EO.04	Electrical in feeder power panel, cables
1	ASTEC	EO.07	Electrical for belt scale, load cell, tach, cables
1	ASTEC	EO.09	Conveyor safety switch
1	ASTEC	PAD-738F-SP	Portable 7' x 38' Aggregate Dryer
1	ASTEC	SF.01	Steel support legs to grade
1	ASTEC	SF.02	Gravity feed chute
1	ASTEC	SF.03	Trunnion drive
1	ASTEC	OF.01	Remote bypass chute at virgin inlet
1	ASTEC	OF.SP	Leg extensions for 10' drum discharge height
1	ASTEC	EO.04C	PM Electrical in control center, cables
1	ASTEC	EO.05	Cable tray
1	ASTEC	EO.SP	VFD for dryer i.l.o. constant speed starter(s)

1	ASTEC	WJ-40-O	Whisper Jet 40 MBTU Combo Natural Gas/Liquid Propane Burner
1	ASTEC	OF.02	Gas injection section and gas train
1	ASTEC	OF.03	LP train (no pump)
1	ASTEC	OF.04	Burner set-up for LP (no gas train)
1	ASTEC	OF.04A	LP fuel pump skid
1	ASTEC	OF.11	Combustion air blower silencer
1	ASTEC	OF.12	Burner sub-freezing option (for all fuels)
1	ASTEC	EO.04C	PM Electrical in control center, cables
1	ASTEC	MS-PROBE	Moisture Probe for Dryer Discharge
1	ASTEC	PEBH-52-18	Portable 52,264 CFM Express Baghouse with Inertial Dust Separator
1	ASTEC	SF.01A	BCS445 fan, (2) 100 HP motors, sheave drive (use w/separator)
1	ASTEC	SF.02	VFD compatible exhaust fan
1	ASTEC	SF.03	Inertial dust collector with duct to drum
1	ASTEC	SF.04	Hopper cross screw
1	ASTEC	SF.06	Telescoping support legs with landing pads
1	ASTEC	SF.07	Multi-axle portability
1	ASTEC	SF.08	Cable tray
1	ASTEC	OF.01	Bags and cages factory installed (1,152)
1	ASTEC	OF.02	12" x 24' dust transfer screw
1	ASTEC	OF.03B	Minimum 14 oz. micro blend bags (1,152) i.l.o. standard

1	ASTEC	OF.07	60HP air compressor (use with compressed air burner) w/Enclosure
1	ASTEC	OF.08	Waste cross screw (twin screw design)
1	ASTEC	OF.18	Hopper clean out doors (Qty of 3)
1	ASTEC	EO.04C	PM Electrical in control center, cables

NOTE: Customer to provide an adequately sized air compressor.

1	ASTEC	DTS-1632	16" x 32' Dust Transfer Screw, 15 HP
1	ASTEC	EO.04C	PM electrical in control center, cables
1	ASTEC	PIC-2430	Portable 24" x 30' Inclined Conveyor
1	ASTEC	SF.01	Single axle portability
1	ASTEC	SF.02	Telescoping supports
1	ASTEC	SF.03	Pintle hitch towing package
1	ASTEC	OF.03	Remote drum bypass
1	ASTEC	OF.SP	Metal covers on conveyor
1	ASTEC	OF.SP1	High temperature rated belting i.l.o. standard
1	ASTEC	SP.01	Return idler guarding 8ft elevation and lower
1	ASTEC	EO.04	Electrical in feeder power panel, cables
1	ASTEC	EO.07	Electrical for belt scale, load cell, tach, cables
1	ASTEC	EO.09	Conveyor safety switch
1	ASTEC	BE-1030-60	Bucket Elevator

1	ASTEC	OF.06	OSHA approved caged ladder to top of silo at elevator
1	ASTEC	EO.04C	PM Electrical in control center, cables
1	ASTEC	CTEC-DIST	CTEC Distributors with 4-Way Spouts to Screens
5	ASTEC	DSC-4515	Donaldson Torit Dust Scavenging
3	ASTEC	HFS-4512-KPI	4512V PEP VARI-VIBE High Frequency Screen
2	ASTEC	PIC-2460	Portable 24" x 60' Inclined Conveyor
2	ASTEC	SF.01	Single axle portability
2	ASTEC	SF.02	Telescoping supports
2	ASTEC	SF.03	Pintle hitch towing package
2	ASTEC	SP.01	Return idler guarding 8ft elevation and lower
2	ASTEC	OF.SP	Metal covers on conveyor
2	ASTEC	OF.SP1	High temperature rated belting i.l.o. standard
2	ASTEC	EO.04	Electrical in feeder power panel, cables
2	ASTEC	EO.07	Electrical for belt scale, load cell, tach, cables
2	ASTEC	EO.09	Conveyor safety switch
1	ASTEC	PCH-30W	Pilot Control Center, 13' x 30'
1	ASTEC	SF.01	5 ton wall mounted heating/air conditioning unit in the rear
1	ASTEC	SF.01A	2 ton heating/air conditioning unit in Operator's area
1	ASTEC	SF.02	Cable tray

1	ASTEC	OF.02	Portability for control center
1	ASTEC	SP.01	Bulkhead wall with door between MCC and operator room

*Notes: Stairs and Base for Control Center are by the Customer.
 Air Conditioner for MCC to be mounted on the rear of the Control Center.*

1	ASTEC	ELIF-PM	PM Electrical Interface (MCC Panels, Main Breaker, etc)
1	ASTEC	EO.04B	PM-Control Center
1	ASTEC	MCIII-A	Motor Control Start/Stop System (stand-alone)
1	ASTEC	SF.01	Expandable to control 128 motors max
1	ASTEC	SF.02	Unified and improved user interface
1	ASTEC	SF.03	Full diagnostics
1	ASTEC	BCIII-A	Burner Control System (standalone)
1	ASTEC	SF.01	Automatic control of single or dual Air/Fuel servo motors
1	ASTEC	SF.02	Automatic control of combustion air VFD
1	ASTEC	SF.03	Automatic damper control or control of VFD drive on exhaust fan
1	ASTEC	SF.04	Flame safeguard system
1	ASTEC	SF.05	Graphic display of interlock circuits
1	ASTEC	SF.06	Graphic trending of temperatures
1	ASTEC	SF.07	On-screen diagnostics
1	ASTEC	SF.09	Stack limit control
1	ASTEC	SF.10	Controls single fuel or multi-fuel burners

1	ASTEC	SF.11	Full burner profile - multiple fuels
1	ASTEC	SF.12	Text and audible burner denunciator
1	ASTEC	SF.13	Burner stop factors to help troubleshoot
1	ASTEC	SF.14	Improved diagnostics to pin-point problems
1	ASTEC	SF.15	Remote log-in available
1	ASTEC	OF.01	BCIII as add-on (w/o PC & Software) (deduct)
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1	ASTEC	SPCL-EQUIP	Upgrade Equipment for Sand Application

NOTES

- * Customer to supply cold feed bin.
- * The Customer is responsible for supplying a truck scale (extension), loadout system, storage system, and power/control cables for the loadout system.
- * The Customer is responsible for any modifications necessary to the existing equipment.
- * Freight, Sales Tax and Installation are not included in the above price.