

**RESOLUTION 20-21**


**A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, APPROVING AN AGREEMENT WITH JERRY PATE TURF & IRRIGATION FOR THE PURCHASE OF A DEDICATED SPRAYER VEHICLE IN THE AMOUNT OF \$70,008.89.**

**BE IT RESOLVED** that the appropriate officers of the City are authorized to accept and deliver on behalf of the City that certain Agreement between the City and Jerry Pate Turf & Irrigation, relating to the purchase of a Multi-Pro 5800-G Dedicated Sprayer for the Parks and Recreation Department, in the basic amount of Seventy Thousand, Eight Dollars, Eighty nine Cents (\$70,008.89), in substantially the form attached and presented to the Council today, draft dated October 28, 2019, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval.

**THIS RESOLUTION** shall be effective immediately upon passage.

**PASSED** in regular session this 14<sup>th</sup> day of November, 2019.

**CITY OF PANAMA CITY BEACH**

By:   
Mike Thomas, Mayor

**ATTEST:**

  
Mary Jan Bossert, City Clerk

**BID PROPOSAL FORM**

TO: City of Panama City Beach, Florida

SUBMITTED: 10/28, 2019.

**Multi Pro 5800-G Sprayer**

The Undersigned, as Bidder, hereby declares that they have examined the bid specifications and informed themselves fully in regard to all conditions pertaining to the proposal submitted.

The Bidder proposes and agrees, if this proposal is accepted, to provide the listed equipment to the **City of Panama City Beach** for the proposed amount, in full and complete accordance with the shown, noted, described and reasonably intended requirements of the specifications to the full and entire satisfaction of the City of Panama City Beach, Florida.

BID AMOUNT: 70,008<sup>89</sup>

BY: SCOTT G. PATE TITLE: CR. VICE PRESIDENT  
ADDRESS: 301 Schubert Drive CITY: Pensacola STATE: FL ZIP: 32504  
EMAIL ADDRESS: procurement@jarrypate.com  
PHONE: 800-700-7001 6t1217

SIGNATURE -- (Confirming all information above is correct)





# Jerry Pate Turf & Irrigation

Jerry Pate Turf & Irrigation  
301 Schubert Drive  
Pensacola, FL 32504  
Ph# (800) 700-7001  
Fax# (850) 484-8596  
www.jerrypate.com

DATE: October 28, 2019  
EXPIRATION DATE: Valid 30 Days

Exclusively For: City of Panama City Beach FB Park  
Attn: Joe Creeden  
110 S Arnold Road  
Panama City, Fl. 32413

Proposed Order  
National IPA Discount  
NIPA 14101

Prepared By: Jake Holbrook Ext. 1217  
[jholbrook@jerrypate.com](mailto:jholbrook@jerrypate.com)  
Account Executive: Tony Morris 850-393-4556 cell  
[tmorris@jerrypate.com](mailto:tmorris@jerrypate.com)

[Ph#]  
[Fax#]  
[Customer Acct#] 219730  
[Email]

Per your request, I am pleased to submit a proposal on the following equipment:

Qty	Model #	Description	MSRP	NIPA Unit \$	Extension
1	41394	Multi Pro 5800-G with ExcelaRate	\$71,521.31	\$ 55,929.66	\$ 55,929.66
24	120-8570	Cap and Gasket for AI Turbo TwinJet			
12	121-5062	Cap and Gasket for AI Turbo TwinJet			
12	120-0708	Red 0.40 gpm nozzle @ 40 PSI			
12	120-0710	Gray 0.60 gpm nozzle @ 40 PSI			
12	120-0712	Light Blue 1.00 gpm nozzle @ 40 PSI			
1	41249	Foam Marker Kit			
1	41621	Pivoting Electric Hose Reel Kit, MP5800			
1	41622	Chemical Pre-Mix Kit - MP5800 (KZ Valve)			
1	92-2641	Block Fuse			
1	127-9826	Lance Suction Assembly			
1	136-0458	Finish Kit, Foam Marker			
<b><u>Cab Accessories</u></b>					
1	A-11836	Cozy Cab Fully Enclosed Cab		\$ 8,664.00	\$ 8,664.00
1	A-12235	Air Conditioner		\$ 3,480.00	\$ 3,480.00
1	A-11838	Wiper Kit		\$ 257.33	\$ 257.33
				<b>Dealer Prep &amp; Delivery</b>	<b>\$ 1,677.89</b>
				<b>Total</b>	<b>\$ 70,008.89</b>

"Jerry Pate Company offers service agreements for your turf equipment, utility vehicles, irrigation, and pump stations. Ask your Account Executive for more information today!"  
**Prices Do Not Include Sales Tax or Applicable Documentation Fees**

This is a proposal on the goods named, subject to the following conditions: The prices and terms on this proposal are not subject to verbal changes or other agreements unless approved in writing by the Home Office of the Seller. All proposals and agreements are contingent on availability of product from the manufacturer. Prices are based on costs and conditions existing on date of proposal and are subject to change without notice. Typographical errors are subject to correction.

To accept this proposal, sign here and return: \_\_\_\_\_ Date: \_\_\_\_\_

*Thank you, we appreciate your business!*

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# Multi Pro 5800 Specifications

<b>ENGINE</b>	Kubota® W6160S, rated output: 50 hp (37.3 kW), 1.6 L, 4-cylinder liquid-cooled electronic fuel injection, throttle control, three-way catalytic converter, gear-driven valve train, and a diagnostic port.		
<b>COOLING SYSTEM</b>	Mid-mounted 3.3 (3.12 L) quart radiator with oil cooler mounted in front.		
<b>FUEL SYSTEM</b>	12 gallon (45 L) polyethylene/Nylon low-permeation fuel tank with 1.5" (38 mm) opening on the passenger side for fueling; 3.5 psi vented fuel cap with electronic fuel gauge on the console, in-tank fuel replacement filter, (unleaded gasoline).		
<b>TRACTION SYSTEM</b>	Hydrostatic system driving double planetary gear reduction rear wheel drives; foot pedal control of forward/reverse ground speed.		
<b>GROUND SPEED/CLEARANCE</b>	Forward: 0-10 mph (0-16.1 km/h). Reverse: 0-4 mph (0-6.4 km/h).		
<b>TIRES</b>	Front: 23" diameter rounded profile, 4-ply rated tire with smooth tread pattern; wheel has 5-hole bolt pattern for lugs. Rear: 26.5" diameter rounded profile, 6-ply rated tire with turf tread pattern; wheel has 8-hole bolt pattern for lugs.		
<b>BRAKES</b>	2-wheel mechanical cable operated multi disc wet brakes with additional hydrostatic braking through drive train.		
<b>MAIN FRAME</b>	Welded high strength steel tubular construction.		
<b>SUSPENSION</b>	Front: straight axle with twin independent leaf springs and dual shock absorbers. Rear: rigid with high flotation rear tires.		
<b>STEERING</b>	Fully hydraulic with dedicated power source 48° steering angle.		
<b>GAUGES/INDICATORS</b>	Ignition key switch; analog spray system pressure gauge; fuel gauge; battery voltage lamp; oil pressure warning lamp; coolant temperature warning lamp; InfoCenter display console.		
<b>CONTROLS</b>	Throttle control; spray pump switch; tank agitation switch; individual boom section switches; master boom switch; speed-lock switch; manual/automatic spray mode switch; boom lift/lower switches; manual application rate control (pressure) switch; USB port; 12V power socket; ExelaRate™ automatic spray rate control (via InfoCenter).		
<b>SEATS</b>	Bucket seats with easy tilt forward bracket; removable bolts allow for adjustment for various seat positions; seats are interchangeable from left to right.		
<b>ELECTRICAL FEATURES</b>	12 volt, 690 cold cranking amps at 0° F (-18° C). 12 volt, 60 Amp alternator. Dash mounted ignition switch, with glow plug timing circuit.		
<b>LIGHTS</b>	Rectangular 12 volt, 37.5 watt halogen sealed beam headlights.		
<b>SOUND LEVEL</b>	90 dB(A) at operator ear under normal operation		
<b>WEIGHT</b>	Drive-on weight: 2,882 lbs. (1,307 kg), Shipping weight: 2,882 lbs. (1,307 kg), Empty vehicle: 2,882 lbs. (1,307 kg), Full w/ Operator: 5,692 lbs. (2,582 kg), MGVW: 6,692 lbs. (3,035 kg).		
<b>DIMENSIONS</b>	Measurements with spray system— Overall Length: 154" (391 cm) booms forward. Overall Width: 88" (224 cm) booms forward. Height: 57.5" (146 cm)	Turning Diameter:	15'-7" (4.7 m) front tire inside 26'-7" (8.1 m) front tire outside
<b>WARRANTY</b>	Two-year limited warranty. Refer to the Operator's Manual for further details.		
<b>CERTIFICATION</b>	SAE 225B Dec. 2003 and EU 98/37EC Machinery Directive. 2014/108/EC (EMC).		

<b>SOLUTION TANK</b>	Elliptical, high-density, impact-resistant polyethylene with large 16" (41 cm) fill wall.		
<b>RATED CAPACITY</b>	300 gallon (1,136 liter).		
<b>SPRAY PUMP</b>	Hardi 364 / 10.0 6-diaphragm positive displacement; flow rate 45 gpm (170.3 lpm), 220 psi (1500 kpa) maximums.		
<b>AGITATOR</b>	4, side-mounted jet agitation nozzles for full tank agitation.		
<b>BOOM ASSEMBLY</b>	20.5' (6.25 m), 4 nozzles per selection, triangular truss-style open boom. 12 total triple-turret nozzle mounts with diaphragm check valves.		

**A Safety Reminder:** Prior to any application, know the chemical content and the manufacturer's recommendation for protective clothing. Always wear proper clothing and mask when applying chemicals.

\*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.





# Multi Pro<sup>®</sup> 5800 Accessories

MULTI PRO ACCESSORIES	
<b>GEOLINK<sup>®</sup> PRECISION SPRAY SYSTEM</b>	Base Model GeoLink Precision Spray System kit, WAAS, EGNOS, MSAS.
<b>RTK MODEM KIT - CDMA</b>	CDMA RTK cellular correction modem kit for GeoLink spray system.
<b>RTK MODEM KIT - GSM</b>	GSM RTK cellular correction modem kit for GeoLink spray system.
<b>REFERENCE ANTENNA KIT</b>	GeoLink Precision Spray System reference antenna kit.
<b>CLEANLOAD EDUCATOR KIT</b>	This on-board mixing station allows rapid and safe loading of any chemical without the need to first mix into a slurry. Incorporates a built-in bottle wash feature and has an optional suction lance to draw liquid or powder products from their container. Stores within the width of the spray vehicle for transport.
<b>FRESH WATER RINSE KIT</b>	30 Gallons (114 L). Nesting inconspicuously behind the main tank, this system includes a separate electric diaphragm pump, dedicated plumbing and dual rinse nozzles. At 10 gallons (38 l) per cycle, it has on-board capacity to complete a triple rinse process, saving precious time.
<b>ELECTRIC HOSE REEL KIT</b>	150' (45.7 m) of 0.5" (13 mm) hose for hand or walk spraying applications. Convenient electric powered rewind. Spray gun has an adjustable nozzle from stream to fan.
<b>PRO FOAM MARKING KIT</b>	Foam dollops ensure accurate parallel path tracking. Select foam for either boom or both.
<b>PRO FOAM</b>	1 gallon (3.8 l) bottle of Pro Foam Concentrate.
<b>HAND SPRAY WAND KIT</b>	Spray manually using handheld device for precision and accuracy.
<b>ULTRA SONIC BOOM LEVELING KIT</b>	Sonar sensors automatically maintain proper boom height over undulating turf for consistent and proper spray pattern.
<b>DRIFT REDUCTION BOOM SHROUD</b>	Extends 12" (30.5 cm) below the boom to minimize chemical drift in breezy conditions while retaining full boom system functionality.
<b>SUNSHADE</b>	Hard shell sunshade canopy w/windshield option. (From Custom Products of Litchfield, 1-800-CAB-LINE, <a href="http://www.cozycab.com/cabs">www.cozycab.com/cabs</a> ).
<b>FULLY ENCLOSED CAB</b>	Full-view operator safety cab with AC, wiper and mirror options. (From Custom Products of Litchfield, 1-800-CAB-LINE, <a href="http://www.cozycab.com/cabs">www.cozycab.com/cabs</a> ).
<b>AIR CONDITIONER</b>	Custom Products of Litchfield, 1-800-CAB-LINE, <a href="http://www.cozycab.com/cabs">www.cozycab.com/cabs</a> .
<b>CONTACT &amp; SYSTEMIC NOZZLES</b>	Select the right nozzle for your application by using the <b>Toro Nozzle Selector</b> - available via <a href="http://Toro.com">Toro.com</a>

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