Equipment Proposal

Leica Geosystems, Inc.

City of Ann Arbor
301 E. Huron Street
P.O. Box 8647
Ann Arbor, Michigan 48107
Telephone: (734) 794-6410 x43643
Facsimile: (734) 994-1744
Contact: Matt Sheridan P.S.

10880 Ridge View Trail
Fenton, Michigan 48430
Facsimile: (810) 714-3180
Cell: (313) 670-3395
Rick.Sauve@Leicaus.com

4-Dec-18

State of Michigan MiDeal Contract   # 180000000005

PN	Description	Qty	Price	Extended
	Radio Handle Upgrade for Existing TS15 Robotic			
788853	**RH16 Radio Handle with integrated Radio**	1	1,540.00	1,540.00
	TS15 Firmware / Software Maintenance			
6004901	**Two year Software Maintenace for Existing TS15 Total Stations**	2	660.00	1,320.00
	Serial Number:			
	Serial Number:			
833516	**GVP716 Backpack For TS15 Total Stations**	2	260.00	520.00
	CS20 Field Controller, SmartWorx Viva Software and Accessories			
	CS20 Field Controller			
823167	**CS20 3.75G / CDMA Disto Field Controller including:**	2	9,360.00	18,720.00
	CS20 Controller		5,930.00	
	Ruggedized WinEC7			
	Full 5" WVGA Touch Display			
	2 GB eMMC Flash Memory			
	1 GB SDRAM			
	Internal DISTO			
	SD Card Slot			
	5MP Camera with LED Flash			
	Internal Blue Tooth			
	Internal TPS Bluetooth			
	QWERTY Keyad			
	Attached Stylus			
	Internal Robotic Radio			
6012455	**Captivate Michigan Standard Onboard Software Package includes**		2,500.00	
827698	**Captivate Onboard Software**		Included	
827699	**CS20 - Measure and Stake to a Line**		Included	
827700	**CS20 - Measure to Plane / Grid**		Included	
827701	**CS20 - Area Division**		Included	
827702	**CS20 - Stake DTM**		Included	
827703	**CS20- Volume Calculations**		Included	
827708	**CS20 - Hidden Point**		Included	
827709	**CS20- Traverse**		Included	
827711	**CS20- Sets of Angles**		Included	
827712	**CS20 - Quick Volume**		Included	
834301	**CS20- Set Orientation**		Included	
834305	**CS20- Auto Setup**		Included	
850623	**CS20 - ESRI Shapefile Exporter**		Included	
827714	**Leica Active Assist**		included	
827704	**CS20- Measure and Stake to Road (Road Runner)**		930.00	
	CS20 Accessories			
807245	**GHT68 Utility hook for attaching CS20 to tripod or belt**	2	30.00	60.00
799190	**GEB331 Batteries for CS20**	6	190.00	1,140.00
807157	**GHT66, Holder for attaching GST20 to GHT63**	2	130.00	260.00
767880	**GHT63 Clamp arrangement for attaching GHT62 to pole**	2	150.00	300.00
817052	**GVP720 Container for GS16 / GS20 / Accessories**	2	150.00	300.00
	Smart Charger (to maintain Lithium battery health)			

Ann Arbor Department of Public Services TS16 CS20 GS16 - FY2019 Equipment 04 December 2018.xlsx

Part #	Description	Qty	Unit Price	Total
799187	GKL341 4 Bay Multi Charger	2	750.00	1,500.00
	CS20 Firmware Upgrades			
6009619	Firmware Upgrades for CS20 Controller - One Year	2	560.00	1,120.00
	Price of CS20 Field Controllers			26,780.00
	Less 20% MiDeal (State of Michigan Contract # 180000000005)			(5,356.00)
	Price with MiDeal Discount			21,424.00
	Trade in of Qty 1 Legacy TCRP1200			(2,678.00)
	Purchase Price of CS20 Field Controllers with Discount and Trade In's			18,746.00

Infinity (Standard MDOT Office Software) - Replaces Leica Geo Office

Infinity Office Processing Software - Replaces Leica Geo Office

Part #	Description	Qty	Unit Price	Total
808787	Infinity Basic License (Two Users - Node Locked)	2	500.00	1,000.00
808791	TPS Data Processing for Infinity (two users)	2	500.00	1,000.00
835322	Infinity Level Data Processing + 1D Adjustment (two users)	2	500.00	1,000.00
	Infinity Software Maintenance			
6008236	Two Years Infinity Software maintenance and support (Node Locked	2	541.00	1,082.00
	Price of Standard MDOT Infinity Package			3,867.50
	Less 20% MiDeal (State of Michigan Contract # 180000000005)			(773.50)
	Purchase Price of Infinity Software (2 Users)			3,094.00

Total Station with Data Collector

Part #	Description	Qty	Unit Price	Total
822453	TS16 Power Search , 3" R500 Total Station with Powersearch	1	25,020.00	25,020.00
	Automatic Target Recognition Total Station,			
	1 Keyboard, Laser Plummet, Standard Applications,			
	User Manual & Carrying Case, Color Touch Screen			
813810	GTS36 2nd Keypad with full 5" WVGA Color touch screen	1	920.00	920.00
788853	RH16 Radio Handle with integrated Radio	1	1,540.00	1,540.00
827646	Leica Captivate - Measure & Stakeout for TS16P	1	1,500.00	1,500.00
777509	GDF322 Pro Tribrach with optical plummet, pale green	1	480.00	480.00
733270	GEB221, Li-ion battery, 4Ah, rechargeable -	3	190.00	570.00
	360 Prism			–
639985	GRZ360 prism	1	995.00	995.00
754389	GLS12F, 2m,Telescopic Pole (feet graduation) locking	1	280.00	280.00
833518	GVP718 Backpack straps for TS16 Equipment Case	1	100.00	100.00
833516	GVP716 Backpack For TS15 Total Stations	1	260.00	260.00
	CS20 Data Collector			
823167	CS20 3.75G / CDMA Disto Field Controller including:	1	9,360.00	9,360.00
	CS20 Controller		5,930.00	
	Ruggedized WinEC7			
	Full 5" WVGA Touch Display			
	2 GB eMMC Flash Memory			
	1 GB SDRAM			
	Internal DISTO			
	SD Card Slot			
	5MP Camera with LED Flash			
	Internal Blue Tooth			
	Internal TPS Bluetooth			
	QWERTY Keyad			
	Attached Stylus			
	Internal Robotic Radio			
6012455	Captivate Michigan Standard Onboard Software Package includes		2,500.00	
827698	Captivate Onboard Software		Included	

827699	**CS20 - Measure and Stake to a Line**		Included	
827700	**CS20 - Measure to Plane / Grid**		Included	
827701	**CS20 - Area Division**		Included	
827702	**CS20 - Stake DTM**		Included	
827703	**CS20- Volume Calculations**		Included	
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834301	**CS20- Set Orientation**		Included	
834305	**CS20- Auto Setup**		Included	
850623	**CS20 - ESRI Shapefile Exporter**		Included	
827714	**Leica Active Assist**		included	
827704	**CS20- Measure and Stake to Road (Road Runner)**	1	930.00	
	CS20 Accessories			
813781	**SPF05 , 5" WVGA display foils for CS20 screen saver**	1	30.00	30.00
813914	**GDZ71 Pen with Tether Clip**	1	10.00	10.00
807245	**GHT68 Utility hook for attaching CS20 to tripod or belt**	1	30.00	30.00
799190	**GEB331 Batteries for CS20**	3	190.00	570.00
807157	**GHT66, Holder for attaching GST20 to GHT63**	1	130.00	130.00
767880	**GHT63 Clamp arrangement for attaching GHT62 to pole**	1	150.00	150.00
667217	**GAD31 Screw to Stub Adaptor**	1	170.00	170.00
817057	**GVP724 TS Robotic Container (CS20 and 360 Prism + Acc.)**	1	200.00	200.00
	Smart Charger (to maintain Lithium battery health)			
799187	**GKL341 4 Bay Multi Charger**	1	750.00	750.00
667301	**GST120-9 Geodetic Tripods with Locking Legs**	1	390.00	390.00
	Firmware Upgrades / Support / 1 Year			
6009501	**1 Year Firmware Upgrade - TS16 & Support**	1	640.00	640.00
6009619	**1 Year Firmware Upgrade - CS20 & Support**	1	540.00	540.00
	Onsite Training			
TRAIN	**Two Days Onsite Training for New User**	1	650.00	Included

Purchase Price of TS16 5" P R500 / CS20 / Accessories	44,635.00
Less 20% MiDeal (State of Michigan Contract # 180000000005)	(8,927.00)
Price with 20% MiDeal Discount	35,708.00
Trade in of Qty 3 CS15 Legacy Controllers	(3,124.45)
Tax Exempt	-
Shipping Included	-
TS16 Robotic Purchase Price of Total Package with MiDeal Discount and Trade In	32,583.55

Proposal Summary:

Purchase Price of CS20 Field Controllers with Discount and Trade In's	18,746.00
Purchase Price of Infinity Software (2 Silmultanious Users)	3,094.00
Purchase Price of TS16 Robotic with CS20 Collector	32,583.55
Total Package Purchase Price	54,423.55

Note: **Shipping Included**
              Net 30 / Tax Exempt