

DYNAMIC MESSAGE SIGNS (DMS)				Skyline Products, Inc.		Swarco McCain Inc.	
LINE #	DESCRIPTION	QTY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	DMS SIGN 89 X 347 PIXEL FULL MATRIX LED 3 LINE 17 CHAR	20	EA	\$ 71,885.00	\$ 1,437,700.00	\$ 63,748.00	\$ 1,274,960.00
2	DMS SIGN 89 X 245 PIXEL FULL MATRIX LED 3 LINE 12 CHAR	30	EA	\$ 59,885.00	\$ 1,796,550.00	\$ 51,771.00	\$ 1,553,130.00
3	TRAINING OPTIONAL	10	DY	\$ 3,190.00	\$ 31,900.00	\$ 250.00	\$ 2,500.00
4	EXTENDED WARRANTY OPTIONAL	11	YR	N/A		\$ 5,000.00	\$ 55,000.00
5	SIGN PAINTING BACK OF SIGN OPTIONAL	100	EA	\$ 1,500.00	\$ 150,000.00	\$ 500.00	\$ 50,000.00
6	PARTS/CIRCUIT BOARD CONTROL BOARD	100	EA	N/A		\$ 400.00	\$ 40,000.00
7	PARTS/COMM.MODEM	100	EA	N/A		\$ 100.00	\$ 10,000.00
8	PARTS/RELAYS CONTROL RELAY/ALL	100	EA	N/A		\$ 75.00	\$ 7,500.00
9	PARTS/PIXIL OR PIXIL MODULE, MODULE GROUP, OR BOARD	100	EA	\$ 735.00	\$ 73,500.00	\$ 100.00	\$ 10,000.00
10	PARTS/PRESSURE FAN FORCED AIR BLOWING DEVICE	100	EA	\$ 425.00	\$ 42,500.00	\$ 80.00	\$ 8,000.00
TOTAL:				\$	\$ 3,532,150.00	\$	\$ 3,011,090.00
PAYMENT TERMS:				0%, 0 DAYS		2%, 20 Days	
DELIVERY DAYS ARO:				150 DAYS		90 Days	
COMMENTS:				<p>Skyline's sign face will be a masked aluminum face with holes for the pixel apertures. The pixels will be further back from the face, protecting them from the sun without the use of external sun shades. 89x347 and 89x245 pixel matrices are not obtainable with Skyline's 20mm RGB pixel pitch display boards. Instead Skyline will provide pixel matrices of 96x352 and 96x256 respectively for the two sign types. These DMS will have skyline model numbers of VMSLED-WV-20F-96x352-30C-I-ISC and VMSLED-WV-20F-96x256-30C-I-ISC respectively. For 20mm pixel pitch DMS, Skyline only provides an 1/8" thick polycarbonate glazing. This is to ensure the LED display boards are not too pushed back from the sign face giving the best LED appearance possible. Skyline is providing vertical zee bars for mounting that are adjustable from 0° to 10° to adjust the tilt angle of our DMS to best match the roadway. Because of this adjustability of our tilting angle, the walk-way will be level at 0° only. Skyline has hundreds of walk-in DMS with this design in the field with zero issues with the walkway being tilted to the same angle of the sign. Skyline's controller uses a full temp range (-40°F - +165°F), sunlight readable VFD display. This enables superior legibility to that of a color LCD display in many different weather conditions including extreme cold. It provides access to the message libraries which contain the message MULTI, along with the MULTI of the message displayed on the DMS. Full color message management and DMS control are best performed from a laptop or central computer, giving the user much more control. This is why Skyline has included Skyline's EnvoyDMS software. EnvoyDMS provides the user with full WYSIWYG capabilities as well as many VMS monitoring and management capabilities including but not limited to message library creation and management, font library creation and management, graphic library creation and management, and message scheduling. NDOT has Skyline Controllers with this VFD display currently</p> <p>Each LED is a 3 in 1 (RGB) SMD design. From Datasheet: Dominant Wavelength: Red (619-624nm) Green (520-540nm) Blue (460-480nm) LED display module and driver electronics are integrated into one board. LED driver is built into LED display module. With our lens technology, our signs do not require the need for any sheeting.</p>			