

ST. CLAIR COUNTY ROAD COMMISSION  
 2024 UNDERBODY SCRAPER BLADES - TUNGSTEN CARBIDE INSERTS, ITEM #9  
 BID JANUARY 9, 2024

Through Hardened Steel - Double Bevel					
(PER FOOT)	Winter Equip	Mich Cat	Valk	Shults Equip	2023 Valik
3/4"x 8"x6' Straight Edge (Unit Price per foot)	\$21.74	\$18.74	\$16.79	\$21.00	\$17.89
Wt./Ft.	18.33	18.50	18.70	18.50	18.70
Cost / #	\$1.186	\$1.013	\$0.898	\$1.135	\$0.957
3/4"x 8"x7" Straight Edge (Unit price per foot)	\$21.74	\$18.93	\$16.79	\$21.00	\$17.89
Wt./Ft.	18.29	18.07	18.70	18.50	18.70
Cost / #	\$1.189	\$1.048	\$0.898	\$1.135	\$0.957
3/4"x 6"x6' Serrated Edge (Unit price per foot)	\$17.60		\$18.79	\$17.00	\$16.48
Wt./Ft.	11.17		10.60	10.60	18.70
Cost / #	\$1.576	No Bid	\$1.773	\$1.604	\$0.881

High Carbon Steel					
(PER FOOT)	Winter Equip	Mich Cat	Valk	Shults Equip	2023 Valik
5/8" x 8" x 9' Reverse Curve Blade (Unit price per foot)					
<i>Curved Single beveled along the top edge</i>	\$ 17.88		\$ 16.89	\$ 16.25	\$ 17.48
Weight per foot	15.44		16.21	16.11	16.21
<i>Cost per pound</i>	\$ 1.158	No Bid	\$ 1.042	\$ 1.009	\$ 1.078

Scraper Blades with Tungsten Carbide Inserts					
(PER FOOT)	Winter Equip	Mich Cat	Valk	Shults Equip	2023 Valik
7/8" x 5" x 4' with 3/4" Standard punch carbide grader blades with 3/4" deep rectangular tips (Unit price per foot)	\$60.75		\$55.17	\$70.13	\$58.25
Stated Weight in ounces - One inch insert					
<u>Actual</u> Weight in ounces - One inch insert	1.2500		2.0900	2.2000	2.1000
<i>Cost per ounce</i>	\$4.050	No Bid	\$2.200	\$2.656	\$2.312

Cutting Tips					
	Winter Equip	Mich Cat	Valk	Shults Equip	2023 Winter Equip
Scrifier tool with square washer (50 per bucket) Price Each	\$7.80	No Bid	No Bid	\$9.35	\$ 6.25
SANDVIK K1LW-2244-2869 or equivalent					
	6 Months			February 8 2024	

No sample provided

Staff recommends awarding the Through Hardened Steel-Double Bevel bid, High Carbon Steel and Scraper Blades with Tungsten Carbide Inserts to Valk and Shults Equipment based on price and availability at time of need.