

**STATE OF MINNESOTA
EQUIPMENT SPECIFICATION**

SPECIFICATION: 422-1114

November, 2014
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1.0 SCOPE

***TRACTORS: UTILITY, COMPACT UTILITY, SUB-COMPACT UTILITY,
ROW CROP, BI-DIRECTIONAL & OEM ATTACHMENTS***

This unit shall be the most current advertised production model as modified per specifications and approved by Mn/DOT, furnished with all standard equipment advertised whether or not specifically called for here, except where the item is replaced by optional over standard equipment or conflicting equipment is specified. The unit shall be complete with all equipment required and ready for immediate operation to function as listed below. The unit must meet all applicable codes and standards.

2.0 TRACTOR REQUIREMENTS

- 2.1 Tractor shall be a wide front: compact utility, sub-compact utility, row crop, or bi-directional. Unit shall not be a low slung industrial, lawn/garden or front mount mower type tractor.
- 2.2 Tractor 3 point hitch shall be category 1, 2, or 3. PTO shall be constant RPM of 540 and/or 1000 and shall have 1-3/8" or 1-7/8" spline drive.
- 2.3 Engine shall be liquid cooled diesel producing a minimum 15 PTO horse power.
- 2.4 Tractors shall be 2 wheel drive or 4 wheel drive.
- 2.5 Engine shall be electric start.
- 2.6 Manufacturer's standard color acceptable, lead free paint.
- 2.7 Contract Vendor to ensure equipment meets all current Federal and Minnesota safety codes.
- 2.8 Contract Vendor to provide adequate training in operation, safety and maintenance of supplied equipment before purchase will be considered complete.
- 2.9 Responder must provide price for one set of parts, service, repair and operations manuals on Pricing Page Section 1.1.
- 2.10 Responder shall provide price for set of fluid and air filters on pricing page section 1.2.
- 2.11 Attachments for tractor must be offered by tractor manufacturer (OEM) and may not be aftermarket attachments.