

DIVISION OF ACTIVITIES - ROUTINE V. QUANTIFIED

ROUTINE

Rationale: response-times are most important and, except for winter, risk is minimal

1-160 Highway Shoulder Maintenance	6-680 Multiplate Structure Maintenance*
1-180 Pavement Surface Cleaning	6-685 Dock and Ramp Maintenance
1-190 Rock and Debris Removal	6-690 Bridge Railing Maintenance*
1-200 Highway Structures Maintenance	6-700 Movable Bridge Maintenance*
1-230 Railway Crossing Maintenance	6-710 Floating Structure Maintenance*
3-xxx all Winter standards	6-720 Bridge Traveler Maintenance*
4-370 Litter Collection and Graffiti Removal	6-730 Tunnel and Snowshed Maintenance
4-380 Rest Area and Roadside Facility Maintenance*	6-740 Debris Torrent Structure Maintenance
5-445 Highway Surface Reflector Maintenance	6-750 Reaction and Aerial Ferry Maintenance
5-450 Temporary Pavement Line Marking and Eradication	7-760 Flood Control and Washout Response*
5-460 Highway Traffic Patrol	7-770 Mud, Earth and Rock Slide Response*
5-470 Highway Traffic Control	7-780 Highway Incident and Vandalism response
5-480 Bridge/Tunnel Monitoring Services	7-790 Snow Avalanche Response
5-485 Movable Bridge Opening	7-800 Structure Damage Response*
6-510 Bridge Structure Cleaning	8-830 Highway Inspection
6-520 Bridge Drain and Flume Maintenance	8-840 Highway Patrol
6-560 Bailey and Acrow Bridge Maintenance	8-850 Bridge Inspection
6-605 Steel and Aluminum Structure Maintenance*	<i>New standard for Engineered Wetlands Maintenance</i>

QUANTIFIED

Rationale: quality/warranty of work most important and/or risk is high

1-110 Highway Surface Treatment	1-220 Curb, Island and Barrier Maintenance
1-120 Pavement Crack Sealing	4-350 Roadside Vegetation Control
1-130 Gravel Surface Grading and Reshaping	6-600 Concrete Structure Maintenance*
1-150 Highway Surface and Shoulder Graveling	7-810 Bailey and Acrow Emergency Installation
1-170 Road Base Maintenance	

DIVISION OF ACTIVITIES - ROUTINE V. QUANTIFIED

MIX OF ROUTINE AND QUANTIFIED

1-100 Highway Pavement Patching

Routine: temporary patches

Quantified: permanent patches

1-140 Dust Control and Base Stabilization

Routine: all re-applications of dust control

Quantified: all initial appl.of dust control; base stabilization

1-220 Curb, Island and Barrier Maintenance

Routine: cleaning, re-painting, resetting

Quantified: replacements

2-250 Ditch and Watercourse Maintenance

Routine: snow, ice and debris removal

Quantified: all machine and grader ditching

2-260 Drainage Appliance Maintenance

Routine: inspection and cleaning

Quantified: replacements and new installations

2-270 Streambed and Bank Maintenance

Routine: inspection and removing debris

Quantified: placement of rip rap

4-400 Roadside Fence Maintenance

Routine: repairs to Schedule 1 & 2 fences, traffic control

Quantified: permanent repairs to specialty fences

5-440 Signs and Delineation Maintenance

Routine: cleaning and resetting

Quantified: replacements and new installations

6-500 Bridge Deck Maintenance

Routine: temporary patches

Quantified: permanent patches

6-530 Bridge Joint Maintenance*

Routine: repair and re-seal

Quantified: repair and replacement of major components

6-620 Timber Truss Bridge Maintenance*

Routine: tightening, replacing fastening hardware

Quantified: replacement of major components

6-650 Timber and Log Structure Maintenance

Routine: repair

Quantified: replacement of major components

6-660 Retaining Structure

Routine: repair

Quantified: replacement of major components

MIX OF ROUTINE AND PROVISIONAL SUM

6-540 Bridge Bearing Maintenance*

Routine: lubrication, re-alignment, bearings

PS: replacement of major components

6-640 Bridge Piling Maintenance

Routine: repair

PS: replacement of major components

* these activities have financial caps, i.e., risk is limited