WYOMING DEPARTMENT OF TRANSPORTATION (WYDOT) LONG RANGE EQUIPMENT PLAN (LREP)

INTRODUCTION

Early in 2014, a topic of discussion was brought up at the District equipment supervisor's meeting regarding the preparation of budgets for equipment, especially higher cost equipment that needed to be replaced as budgets in the department were shrinking. In the past, some WYDOT fleet equipment had been purchased based on short-term anticipated needs (chip seal for example) and then not fully utilized. A long term plan for the acquisition of equipment based on criteria mutually established by the Equipment Office and the Districts would ensure more cost effective purchases and then greater usage of the equipment purchased.

Key elements of the long range equipment plan would include:

- 1. Establish a committee that would represent a cross section of WYDOT equipment users in Headquarters and all five Districts.
- 2. Establish criteria for purchasing equipment developed by the committee.
- 3. Pursue alternative purchasing options (lease, rent, buyback, etc.)
- 4. Consider sharing equipment between Districts and crews.
- 5. Explore funding methods for equipment purchases.
- 6. Prepare a summary report for Executive Staff.
- 7. Once approved, implement the plan statewide within WYDOT.
- 8. Review LREP every 3 to 5 years.

It was suggested at one point that the Department consider hiring a consultant to study and prepare a long range equipment plan. It was decided to establish a committee within the Department, gather information and data regarding current equipment and future equipment needs, evaluate it and then prepare a report much the same as a consultant would do. This would save the department thousands of dollars in consulting fees that could be used for other purposes.

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A Long Range Equipment Committee was established and consists of the following members:

- 1. State Equipment Manager and Asst. State Equipment Manager
- 2. One District Engineer
- 3. State Maintenance Engineer
- 4. Five District Equipment Supervisors (DES), one from each District
- 5. Three District Maintenance Engineers
- 6. Two from Headquarters programs (WHP and Materials Lab)

After the first several meetings, it was decided that representatives from each District and Headquarters would look at their respective equipment fleets and report to the committee on the following criteria:

- 1. Identify District equipment essential to performing WYDOT day-to-day tasks.
- 2. Identify District total pieces of equipment by class and prioritize by tasks performed.
- 3. Identify Headquarters equipment by program essential to performing WYDOT day-to-day tasks.
- 4. Identify Headquarters total numbers of equipment by class (Geology, Facility Maintenance, ITS, IT, Telecomm, Bridge, Traffic, etc.) and prioritize by task performed.
- 5. Review current fleet size and usage by class by District and Headquarters.
- 6. Review current snow removal plan.
- 7. Investigate how WHP develops their equipment plan.
- 8. Investigate and review information from other States.

PROCESS FOR EQUIPMENT REPLACEMENT

After evaluating the data, it was necessary to define the criteria and procedure for equipment replacement for use by the Equipment office and the Districts when preparing the annual equipment replacement budget.

Each District, including Headquarters, would prepare a list of equipment for replacement based on the following criteria. When a piece of equipment is within 85%-90% of the expected life chart criteria (Attachment A), that piece of equipment should be put on the next year's request for replacement. If a piece of equipment has high repair costs that will exceed the value of the equipment, it may be added to the list before it meets the expected life chart. After a piece of equipment is put onto the list, it is evaluated on its need to perform one of WYDOT's priority functions (if the piece is used for multiple functions, the highest priority function will be used). The piece will also be rated for importance and frequency of use, and an overall rating will be used to determine which equipment will be purchased as the current budget allows. The Equipment Office and District Equipment Supervisors will meet each year to determine what will be purchased for the upcoming fiscal year. Exceptions may be made as deemed necessary by Executive Staff.

- 1. Equipment age and or miles/hours. (meets expected life chart by class criteria).
- 2. Performs high priority WYDOT functions.
- 3. Importance of equipment to perform these high priority functions
- 4. Frequency of equipment use.
- 5. Vehicles or equipment whose repairs cost exceed reasonable value of equipment.
- 6. Political/environmental impacts i.e. compressed natural gas vehicles.
- 7. Other

RATING SYSTEM

The committee developed a rating system to prioritize the equipment in three areas – priority function rating, importance and frequency of use (Attachment B).

Priority function rating: Priority function ratings will be defined as the most important to least important operational functions of the Department to perform its overall mission:

High Priority Rating

- S Snow removal
- H Highway Patrol
- P Paving/surfacing/chip sealing
- T Traffic/striping
- **D** Drilling/Geology
- F Foreman trucks, guard rail, emergency response equipment (light plants, emergency trailers, etc.)
- B Bridge/ under bridge inspection unit
- L Lab, Construction, inspection equipment and vehicles
- R Radio/snow cat
- M- Mowing
- G- General

Low Priority Rating

Importance: Equipment importance will be defined as the importance of the equipment to the operator/end user in performing the priority job functions. The following ratings will be used:

- 1. Most important
- 2. Very important
- 3. Important
- 4. Somewhat important
- 5. Least important

Frequency of use: Frequency of use will be defined as the amount of time that a piece of equipment is needed to perform the operator's priority job functions. The following ratings will be used:

- A. Always used (9-12 months)
- **B.** Often used (6-9 months)
- C. Sometimes used (3-6 months)
- **D.** Rarely used (less than 3 months)

The committee established (S) snow removal as the highest priority rating in the department. Wyoming Highway Patrol (H) law enforcement vehicles also rate among the highest priority. Mowing equipment would represent a lower priority. All other equipment not defined will be given a (G) general designation and will be considered the lowest priority. The importance of a piece of equipment is also determined by the political ramifications of a task not being able to be performed if the equipment is not available for use.

For example, an 8 yd. truck would rate as S1A as it is the highest priority function, the most important piece of equipment in the fleet and used almost every day. By contrast, a 15 ft. rotary mower would have a rating of M4D as it has a low priority function and used infrequently.

Even though a rating has been given to a piece of equipment for replacement, the Equipment Office and DESs will make the final determination of which pieces of equipment will be replaced based on the budget available. The Equipment Office and DESs will use all information available, such as but not

LREP (cont) Page 4

limited to - expected life criteria (Attachment A), priority rating (Attachment B), repair costs, political/environmental impacts, etc. in making these equipment replacement determinations.

ALTERNATIVE PURCHASING METHODS

Various methods of purchasing equipment will be reviewed to ensure maximization of the department's budget purchasing power. Some of these methods include:

Guaranteed Buyback

WYDOT began purchasing equipment with a guaranteed buyback option in fiscal year 2000. Over the years, the program has proven to be very successful with hundreds of pieces of equipment purchased this way. Some of the benefits the department has seen using the buyback method of purchasing include:

- 1. Low cost of ownership over the buyback period (normally 3 years).
- 2. After initial buyback purchase of the machine, replacement cost is greatly reduced.
- 3. Residual cash flow each year from buyback vendors.
- 4. Full warranty over the buyback period (covers everything but regularly scheduled preventative maintenance).

Equipment rentals

Traditionally within WYDOT, equipment rentals have been managed and funded through the Maintenance Program when needed. Some seasonal leasing of mowing tractors has taken place depending on availability of the equipment. Maintenance has also rented backhoes, man lifts, lighting generators, etc. in the past. Renting equipment is dependent on availability of that piece of equipment in that area.

Equipment leasing

WYDOT has leased wheel loaders in the past. For several winter seasons, two loaders were leased for a 6 month period. After comparing the lease pricing with the buyback options available, it was decided to convert these leases to buybacks. Leasing will continue to be a viable option and will be evaluated against outright purchase and guaranteed buybacks to ensure the most equitable method of obtaining the equipment.

WYDOT EQUIPMENT REPLACEMENT PHILOSOPHIES

Hot Plant/Paving Operations

In 2000, WYDOT purchased an ADM hot mix plant capable of producing 160 tons per hour. It has served the department well but does require extensive preventative maintenance to keep up the overall performance of the plant. Executive Staff has made the determination that this hot plant will not be replaced with a new one so appropriate budgeting will have to be done to do necessary repairs and maintenance to keep it in good working order as long as possible.

WYDOT continues to perform paving and patching operations in several districts each year. In those districts that have limited access to a commercial hot mix facility, the WYDOT hot plant has been a valuable asset to the overall operation. The committee has determined that each District will determine whether or not they will own paving equipment. If it is determined by a district to continue with paving operations, evaluations of the best purchasing alternative (outright purchase, lease, rent) will need to occur in order to maximize the purchasing power of the equipment budget.

Chip Seal Operations

Two WYDOT Districts continue to perform chip seal operations. Three of the districts determined they would not continue with chip seals. At that time, three relatively new chip seal machines and several pneumatic rollers were sold at auction. The committee has determined that each District will determine whether or not they will perform chip seal operations and own chipping equipment based on availability of state funding.

Replacing high dollar equipment

When a district determines that it will need to replace a high dollar value piece of equipment such as a paving machine or a rotary snow blower, it may have to forego purchasing higher priority equipment such as an 8 yd. truck to have the funds to purchase the equipment. Also, it may involve the other districts relinquishing some of their funds to help purchase the needed equipment for that particular District.

These decisions will be handled by the Equipment Office and DESs when they meet each year to determine what equipment will be purchased for that particular fiscal year.

Unused Equipment Budget

If at the end of the current fiscal year there is a remaining balance in the equipment budget, it will be determined by the Equipment Manager with the approval of the Field Operations Engineer and Executive Staff to purchase additional equipment based on the LREP and/or WYDOT needs.

Reviewing the Long Range Plan

At a minimum, the LREP should be reviewed and updated every 3 to 5 years. There may be some instances when the plan may have to be changed sooner than 3 years based on technology changes and directions from Executive Staff. The State Equipment Office in consultation with the District DESs will determine when this review and update will occur by convening the Long Range Equipment Committee.

ATTACHMENT A

EQUIPMENT EXPECTED LIFE CHART BY CLASS

30-Apr-14

EN			L		\downarrow		2	DG	DD	DB I	CC								BN		L		BE		BA	AL	AE	AC	CLASS		
Small dozer	Motor grader	4 yard loader	3 yard loader	Geology Truck	מיוסכי יומכא	Striner truck	Distrubutor truck	Digger derrick truck	Bridge inspection truck	Lift truck	Tandem axle tractor	Single axle tractor	Stakebed truck	Tandem axle dump truck	Single axle dump truck	One ton dump truck	Dual rear wheel pickup	4WD pickup with body	Crew cab pickup with body	3/4 ton pickup	1/2 ton 2WD ext cab pickup	1/2 ton 4WD ext cab pickup	1/2 ton 2WD reg cab pickup	4WD utility vehicle	Van, minivan, utility	Full size sedan	Mid size sedan	Patrol Vehicle	DESCRIPTION		
								200.000		200,000	350,000	200,000	200,000	350,000	200,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	120,000	MILES	EXPECTED	COKKEN
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		CURRENT	CURRENT	CURRENT	CURRENT
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CLASS	DESCRIPTION	Miles	DIESEL	HOURS	YEARS
EQ	Dozer			6K to 9K	Up to 30
EU	Backhoe			4K to 7K	Up to 20
JB	Roller			4K to 7K	Up to 20
JE	Pickup sweeper			4K to 7K	Up to 20
JK	Self propelled broom			3K to 6K	Up to 20
JN	Mower tractor			3K to 7K	1 In to 25
JU	Rotary snow blower				30 to 40
KB	ATV mounted drill				Un to 20
KE	Forklift				30 to 40
Ŕ	Paver			3K to 7K	Up to 20
õ	Chip Spreader			2K to 4K	20 to 30
Ĉ	Snow machine				
LD	Hot plant				
L	Loader mounted rotary				30 to 40
Ę	Air compressor				Up to 30
MB	Core drill				Up to 40
MD	Concrete saw				1
	Tow sweeper			5,000	20 to 30
ĭ.	Culver flusher				
	Sign washer				
	Tarpot				
NC.	Slip-in tarpot				
ND	Spray injection patching machine				
NG	Hand asphalt grinder				
NK	Rotary Mower				
NN	Hand striper				
NQ	Tow roller				
	Truck mounted autonom				

ATTACHMENT B

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AL Sedan	G	1	В	G	1	Α	G	1	A	G	3	Α	G	1	Α	G	1	Α
AT All Terrain Vehicle	X	Х								X	Х							
BA Window Van	L	1	Α	G	1	В	G	1	C	G	4	В				G	1	В
BC AWD Suburban				G	1	Α	L	1	В	Х	Х							
BE Pool Pickup							L	1	C	G	2	В						
BJ Foreman Pickup	L	1	Α				F	1	Α	F	1	Α	F	S	Α	Т	1	Α
BK Construction Pickup	L	1	Α				L	1	Α	F	1	Α	F	2	Α	Т	1	Α
BM 3/4 Ton Pickup	L	1	Α				F	1	Α	F	1	Α	F	2	Α	Т	1	Α
BN Crewcab/Utility	L	1	Α				F	1	В	F	1	Α	F	1	Α	Т	1	Α
BP AWD Pickup	L	1	Α				F	1	Α	F	1	Α	F	1	Α	T	1	Α
BT 1 Ton Stakebed	L	1	Α							F	1	Α	F	1	Α	T	1	Α
BU 1 Ton Dump Truck	L	2	В							F	1	Α						
BW Misc. Mile (Fed)	L	1	Α															
CB Single Axle Dump Truck										S	1	В						
CE Tandem Axle Dump Truck	S	2	D							S	1	Α				Т	1	В
CL Single Axle Stakebed	G	1	Α							F	1	Α				T	1	В
CP Single Axle Tractor										X	Х							
CU Tandem Axle Tractor	G	1	Α							S	1	Α						
DB Crane	G	1	A							F	1	Α				T	1	Α
DD Snooper	В	1	С							В	1	D						
DG Digger Derrick DJ Distributor																Т	1	Α
										Р	1	С						
DL Striper DQ Geology Truck			^													T	1	В
EB 2 Yard Loader	D	1	A															
ED 3 1/2 Yard Loader	S	2	В							S	1	В						
EJ Large Motorgrader										S	1	В						
EN Small Crawler Tractor										S	1	С						
EQ Crawler Tractor										X	X							
EU Backhoe	2	2	_							S	3	C						
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GM Natural Gas Pickup JB Roller	S	1	Α				F	1	Α									
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JU Rotary Plow										S	1	D						
KB ATV Drill	D	1	Α							3	1	U						
KE Forklift/Crane	G	2	В							G	4	С	G	3	В			
KK Laydown Machine		_								P	2	C	G	3	В			
KQ Chip Spreader										Р	2	D						
KU Snow Machine	F	2	С								_							
LD Hot Plant										P	2	С						
LL Loader Mounted Rotary										S	1	D						
LM Shoulder Widener										G	5	D						
LQ Compressor										G	4	D				G	4	С
LS Stacker Unit										G	4	D				-		C
MB Core Drill	L	3	D				G	5	D									
MD Concrete Saw	L	3	С							Х	X					X	Х	
MJ Tow Sweeper										Р	3	D						
ML Culvert Flusher										S	1	С						
MN Sign Washer	G	3	D							G	4	D						
MQ Tarpot										Р	2	D						
MU Slip-in Tarpot																		
ND McConnoughey Mixer										Х	2	В						
NG Hand Asphalt Grinder																Х	Χ	
NK Rotary Mower										М	3	С						
NN Hand Striper																Х	Х	
NQ Roller										G	5	D						
NU Sweeper Attachments										G	5	D						
PB One Way Plow										S	1	D						
PD Hand Reverse Plow	S	2	D							S	1	С						
PK Power Reverse Plow	S	2	D							S	1	С						
PN Vee Plow										S	1	D						
PQ Wing Plow									100	S	1	С	X	Χ				
PT Deicer Tank										S	1	С						
PU Spreader	S	2	D							S	1	С						
TA Attenuator Trailer	Х	Χ								X	Х					X	Χ	
TD Dump Trailer					100					X	Х							
TG Gen Set Light Trailer										X	Х							

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TP Tow Plow										S	1	С						
TR Radio Trailer										X	Х							
TS Speed Monitor Trailer				X	Х													
TT Tilt Trailer										Р	1	В						
TU Utility Trailer	X	Х								X	Х		Х	Х		Х	Х	
XD Pug Vehicle										Х	Х							
XM Tank Heater										X	Х							
YY Arrow Board	Х	Χ					X	Χ		Х	Х					X	Х	
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- S Snow removal
- H Highway Patrol
- P Paving / Surfacing
- C Chip sealing
- T Traffic / Striping
- D Drilling (Geology)

Importance

- 1 Most important
- 2 Very important
- Important
- Somewhat important
- 5-
- X- not rated

- A- Always (9-12 months use)
- Often (6-9 months use)
- Sometimes (3-6 months use)
- D- Rarely (less than 3 months use)
- Least
- F Foremans trucks, guard rail, emergency response equipment(light plants, emergency trailers, ect.)
- B Bridge/under bridge inspection unit
- L- Lab, Construction, inspection equipment
- R Radio- snow cat
- M Mowing
- **G** General

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L Loboy Trailer	製造		В	3	3	+	-	\dashv	1		\dashv	4		\dashv	-		_	2	1	1			\square	Ц		
M Message-Sign Trailer		X	4	3	3		-	\dashv	-		\dashv	-		\dashv	1	1	1	1	2	2				Ц		
U Utility Trailer	25		+	27	22	+	-	-	1		\dashv	4		\dashv	1		_			_	3	3	3	Ц		
Y Arrow Board		X	4	-	CHICAGO CO.			\dashv	-		\dashv	-			4	3		2	6	5	2	18	15	3		
otals		Χ	4	6	2 463	4	5	2	4	21	5	4	230	220	4	6 65	2 56		86	77	N.	81			33	

- S Snow removal
- H Highway Patrol
- P Paving / Surfacing
- C Chip sealing
- C Cliip Sealilig
- T Traffic / Striping
 D Drilling (Geology)

Importance

- 1 · Most important
- 2 · Very important
- 3- Important
- 4- Somewhat important
- 5- Least
- X- not rated

- A- Always (9-12 months use)
- B- Often (6-9 months use)
- C- Sometimes (3-6 months use)
- D- Rarely (less than 3 months use)
- F Foremans trucks, guard rail, emergency response equipment(light plants, emergency trailers, ect.)
- B Bridge/under bridge inspection unit
- L- Lab, Construction, inspection equipment
- R Radio- snow cat
- M Mowing
- **G** General

Admin						/	dist.	o _k o	/	Dist.	**	/	Dist	\$2	/	Dist	\$3	_	Dist	ţa.	/	Dist	ş
Program #		T	ota	ıls						201			202			203			204			205	;
	Priority Rating	Importance	Frequency	Current	Critical	Priority	Current	Critical	Priority	Current	Critical	Priority	Current	Critical	Priority	urrent	Critical	Priority	urrent	Critical	Priority	urrent	Critical
Total Numbers							5	2		3	3		3	3		22		_	2	-	-	2	2
EQUIPMENT CLASS CODE			_				-										-						
AE Intermediate Sedan	G	3	D	1	0	2	1	0			П			\neg	6.89						200		
AL Sedan	G	1	Α	10	9	1	2	1	To be			1	1	1	1	4	4	2	1	1	2	2	2
BA Window Van	G	1	В	6	6		-	П	1	2	2	1	2	2	1	1	1	1	1	1			
BC AWD Suburban	G	1	Α	6	5	1	2	1	1	1	1				1	3	3						
TM Message-Sign Trailer	X	X		13	13			コ				50		\neg	3	13	13	26					
TS Speed Monitor Trailer	X	X		1	1	33		\neg	6.60		\neg				4	1	1						
Totals				37	34	\neg	5	2	\neg	3	3		3	3		22	22		2	2		2	2

- S Snow removal
- **H** Highway Patrol
- P Paving / Surfacing
- C Chip sealing
- T Traffic / Striping
- D Drilling (Geology)

Importance

- 1 Most important
- 2 Very important
- 3- Important
- 4- Somewhat important
- 5- Least
- X- not rated

- A- Always (9-12 months use)
- B- Often (6-9 months use)
- C- Sometimes (3-6 months use)
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- F Foremans trucks, guard rail, emergency response equipment(light plants,emergency trailers,ect.)
- B Bridge/under bridge inspection unit
- L- Lab, Construction, inspection equipment
- R Radio- snow cat
- M Mowing
- **G** General

Construction						/	Dist	,	/	Dist	a a	/	Dist #3		/	Dist		/	Dist	,
Program #	Γ						1211			1212			1213			1214			1215	
	Priority Rating	Importance	Frequency	Current	Critical	Priority	Current	Critical	Priority	Current	Critical	Priority	Surrent	Critical	Priority	Current	Critical	Priority	Current	Critical
Total Numbers				338	306		74	66		71	57		74	71		61	58	-	58	54
EQUIPMENT CLASS CODE										-										
AL Sedan	G	1	Α	8	7	2	1	1	1	1	1				2	3	2	2	3	- :
BA Window Van	G	1	С	10	10	1	1	1	1	2	2	1	1	1	1	4	4	2	2	
BC AWD Suburban	L	1	В	18	20	1	7	9	1	2	2	1	3	3	1	1	1	2	5	
BE Pool Pickup	L	1	С	91	66	3	30	21	2	18	6	2	23	23	2	11	11	3	9	
BJ Foreman Pickup	F	1	Α	9	9	1	2	2	1	2	2	1	3	3	100			1	2	
BK Construction Pickup	L	1	Α	118	123	1	16	20	1	30	30	1	19	19	1	29	29	1	24	2
BM 3/4 Ton Pickup	F	1	Α	6	6	1	1	1				1	1	1	1	3	3	1	1	_
BN Crewcab/Utility	F	1	В	30	29	1	6	6	1	7	7	1	8	8	1	5	5	1	4	
BP AWD Pickup	F	1	Α	29	27	1	7.	5	1	31	3	1	10	10	1	3	3	1	6	
GM 3/4 Ton Natural Gas Pickup	F	1	Α	1	1							1	1	1	3.32		-1	-		_
MB Core Drill	G	5	D	15	5	4	3	0	4	3	1	5	5	2	3	2	0	4	2	
YY Arrow Board	X	Х		3	3	2672			3	3	3				V		Ť		-	
Totals		1		338	306		74	66		71	57		74	71		61	58		58	5

- S Snow removal
 H Highway Patrol
 P Paving / Surfacing
 C Chip sealing
 T Traffic / Striping

- D Drilling (Geology)

 F Foremans trucks, guard rail, emergency response equipment(light plants, emergency trailers, ect.)

 B Bridge/under bridge inspection unit

 L- Lab, Construction, inspection equipment

 R Radio snow cat

- M Mowing
- G General

Importance

- Most important Very important 1 -2 -

- 3-4-Important Somewhat important
- 5-Least

Frequency of use A- Always (9-12 month

- Always (9-12 months use)
- B-
- C-
- Often (6-9 months use)
 Sometimes (3-6 months use)
 Rarely (less than 3 months use) D-

Program # Total Numbers EQUIPMENT CLASS CODE AL Sedan AT All Terrain Vehicle AL Sedan AT All Terrain Vehicle AS Window Van BC AWD Suburban BC AWD Fickup BC Control Fickup BC WID Fickup BC Control Fickup BC WID Fickup BC WID Fickup BC Lange May Fickup BC Lange May Fickup BC WID Fickup BC		B B B A A A A A A A A A A A A A A A A A	Tota 5 2 1 1 3 45 6 62 17 6 17 56 317 2 1 12 2 2 2	2737 2737 2 2 2 2 2 48 8 8 2 1 60 17 60 21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 21 21 21 21 21 21 21 21 21 21 21 21 2	1	11 22 2 33 11 22 11 65 11 4 2 2 9 11	22 (0 11 11 11 11 11 11 11 11 11 11 11 11 11	2 3 3 3 3 3	2	2 2	3 545 5 545	23 23 1 1 2 14 14	5 10	5 593 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	66 23 66 20 66 20	1 0 13	2 454
Total Numbers EQUIPMENT CLASS CODE AL Sedan AT All Terrain Vehicle AL Sedan AT All Terrain Vehicle AL Sedan AL All Ton Pickup BL Construction Pickup BL AL Terrain Vehicle BL All Ton Pickup BL AL Terrain BL Terrain Vehicle BL All Ton Pickup BL AL Terrain BL All Terrain BL Al		B B B A A A A A A A A A A A A A A A A A	2 1 2 13 13 45 6 6 22 17 6 6 17 5 5 6 317 2 2	29 48 8 21 60 17 6 21 46 329	55 22 11 22 6 33 1 1 1 1 3 3 1 1 1 3 3 1 3 3 1 3 1 3	1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	1 : 1 : 2 : 2 : 2 : 2 : 2 : 5 : 14 : 5 : 9	1 1 2 3 3 1 3 1 4 2 1 4 2 1 4 2 1 1 1 1 1 1 1 1 1 1 1	22 (0	22 : : : : : : : : : : : : : : : : : :	2 2 2 11 122	2 2 2 1 12	2 2 12	23	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 20 6	1 0 13	2
GQUIPMENT CLASS CODE AL Sedan G AL Sedan G AL Sedan G AL William Vehicle BA William Vehicle BA William Vehicle BA William Vehicle BA Foreman Pickup BA JA Ton Pickup BA JA Ton Pickup BA JA Ton Pickup BA JA Ton Pickup BA TI Ton Stakebed F BA Farenabi Vehicle BA Single Avle Dump Truck BA Single Avle Dump Truck CE Tandem Avle Tractor SA Single Avle Tractor SA Single Avle Tractor SA Crane F D Snooper D D Snooper BA Single Avle Tractor SA Single Avle Tractor SA Single Avle Dump Truck CE Tandem Avle Tractor SA SINGLE A	() () () () () () () () () ()	B B A A A A A A A A A A A A A A A A A A	2 1 2 13 13 45 6 6 22 17 6 6 17 5 5 6 317 2 2	29 48 8 21 60 17 6 21 46 329	55 22 11 22 6 33 1 1 1 1 3 3 1 1 1 3 3 1 3 3 1 3 1 3	1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	1 : 1 : 2 : 2 : 2 : 2 : 2 : 5 : 14 : 5 : 9	1 1 2 3 3 1 3 1 4 2 1 4 2 1 4 2 1 1 1 1 1 1 1 1 1 1 1	22 (0	22 : : : : : : : : : : : : : : : : : :	2 2 2 11 122	2 2 2 1 12	2 2 12	23	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 20 6	1 0 13	2
AL Sedan AT All Terrain Vehicle AT All Terrain Vehicle AT All Terrain Vehicle AS Window Van SC AWD Suburban BE Pool Pickup BI Fool Pickup BI Fool Pickup BI Fool Pickup BI K Construction Pickup BI K Construction Pickup BI K Construction Pickup BI AWD Pickup BI AWD Pickup BI Terrain BI Library BI Ton Stakebed BI Ton Dump Truck F BI Single Avle Dump Truck SC ET Tandem Avle Dump Truck SC ET Single Avle Stakebed F DI ST Single Avle Stakebed F DI ST Single Avle Stakebed F DI ST Single Avle Tractor SC UJ Tandem Avle Tractor SC UJ Tandem Avle Tractor SC UJ Tandem Avle Tractor SC UJ Backhoe SC UJ Sc Avle Stakebed SC UJ Backhoe SC UJ Backho	() () () () () () () () () ()	B B A A A A A A A A A A A A A A A A A A	2 1 2 13 13 45 6 6 22 17 6 6 17 5 5 6 317 2 2	29 48 8 21 60 17 6 21 46 329	2	11 21 21 21 21 21 21 21 21 21 21 21 21 2	1 2 2 2 7 6 5 14 5 9	1 2 3 3 1 2 2 1 5 1 4 2 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 (0 11 11 11 11 11 11 11 11 11 11 11 11 11	0 17 1 11 2 7	2 2 1 1 2	2 2	17	1 15 14 14	5 10	7 7	6 20 6	1 0 13	1
AT All Terrain Vehicle AX All As Window Van BA Window Van BC Pool Pickup BK Construction Pickup BK Construction Pickup BK Gonstruction Pickup BK Gonstruction Pickup BK Grewach Villity FP AWD Pickup FF OF Construction Pickup FF	() () () () () () () () () ()	B B A A A A A A A A A A A A A A A A A A	2 1 2 13 13 45 6 6 22 17 6 6 17 5 5 6 317 2 2	29 48 8 21 60 17 6 21 46 329	2	11 21 21 21 21 21 21 21 21 21 21 21 21 2	1 2 2 2 7 6 5 14 5 9	1 2 3 3 1 2 2 1 5 1 4 2 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 (0 11 11 11 11 11 11 11 11 11 11 11 11 11	0 17 1 11 2 7	2 2 1 1 2	2 2	17	1 15 14 14	5 10	7 7	6 20 6	1 0 13	1
BA Window Van BA Window Van BE Pool Pickup B Foreman Pickup B Foreman Pickup B Foreman Pickup B Foreman Pickup B M 3/4 Ton Pickup B AWD Pickup B AWD Pickup F F M 3/4 Ton Pickup B F Window F M 3/4 Ton Pickup B AWD Pickup B AWD Pickup F F M 3/4 Ton Pickup B J Ton Dump Truck B Single Asle Dump Truck C E Iandem Aule Dump Truck B Single Asle Dump Truck C I Single Aule Tractor C I Single Aule Tractor W 10 Jonoper B D Snooper D D Snooper D D Snooper D D Single Aule Tractor S B Crane F D Jange Aule Tractor S D J La Yard Loader S D 3/4 Yard Loader S J Large Motorgrader S U Backhoe B Roller F Pickup Sweeper F Pickup Sweeper F Pickup Sweeper M Mower Tractor M S Self Propelled Sweeper P Pickup Sweeper K Laydown Machine G Chip Spreader P D Hot Plant Lloader Mounted Rotary M Shoulder Widener G Comperssoor G Comperssoor G C Stacker Unit G Concrete Saw X U Tow Sweeper P I Culwert Flusher S Stacker Unit G Concrete Saw X U Tow Sweeper P I Culwert Flusher	1	B A A A A A A A A A A A A A A A A A A A	1 2 3 45 6 6 2 2 2 2 17 6 6 17 5 6 3 17 2 3 17 2 17 2 17 2 17 17 17 17 17 17 17 17 17 17 17 17 17	29 48 8 21 60 17 6 21 46 329	1	11 21 21 21 21 21 21 21 21 21 21 21 21 2	1 2 2 2 7 6 5 14 5 9	2 2 1 3 1 2 1 6 1 4 2	1 1	1 1:	2 2	2 2	17	15		7	6 20 6	1 0 13	1
BE Pool Pickup BI Foreman Pickup BI Foreman Pickup BI K. Construction Pickup BI K. Construction Pickup BI AJA Ton Pickup BI AJA Ton Pickup BI AJA Ton Pickup BI AN Crewcab/Utility BI AWD Pickup BI AND Pickup BI AJA Ton Bickup BI AJA Ton Bickup BI AJA Ton Dinny Truck BI Single Axle Dump Truck BI Single Axle Dump Truck BI Single Axle Bump Truck CI Single Axle Stakebed F. Pingle Axle Tractor X DI Standen Ayle Tractor X DI Standen Ayle Tractor BI BI AJA Tractor CI AJA Tractor CI AJA Tractor CI AJA Tractor CI Crawler Tractor X CI Crawler Tractor X CI Crawler Tractor X CI Crawler Tractor	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 X	B A A A A A A A A A A A A A A A A A A A	13 45 6 62 22 17 6 17 56 317 2 1 1 12	29 48 8 21 60 17 6 21 46 329	9 1 3 3 1 3 3 5 2 3 1 1 3 3 5 2 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 21 21 21 21 21 21 21 21 21 21 21 21 2	1 2 2 2 7 6 5 14 5 9	2 2 1 3 1 2 1 6 1 4 2	1 1	1 1:	1 :	1 12	17	14		7	20	13	
BI Foreman Pickup BI Foreman Pickup BM 3/4 Ton Pickup BN Carextotion Pickup BN Carextotion Pickup BI Terextotion Pickup BI Terextotion Pickup BI Ton Stakebed BI Ton Stakebed FI Ton Stakebed FI Standem Aule Dump Truck E Tandem Aule Dump Truck SE Tandem Aule Dump Truck SE Tandem Aule Dump Truck SE Tandem Aule Tractor SE Ton Stakebed FI Standem Aule Tractor SI STANDE Tractor SI STANDE TRACTOR SI TON STANDE TRACTOR SI TON STANDE TRACTOR BI STANDE TRACTOR SI TON STANDE TRACTOR SI TON STANDE TRACTOR SI TON STANDE TRACTOR SE TO	11 11 11 11 11 11 11 1X	A A A A A A A A A C C C	45 66 22 62 17 66 17 56 317 2 1 12	48 8 21 60 17 6 21 46 329	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 16	2 3 7 6 5 14	3 1 2 1 6 1 4 2	1 1	1 1:	1 :	1 12	17	14		7	6	13	_
BK Construction Pickup BK Onstruction Pickup BK Ma 3/4 Ton Pickup BN Crewcab/Utility FR MN MN MN Crewcab/Utility FR MN	11 11 11 11 11 11 11 11 1X	A A A A A A D C	62 62 62 17 6 17 56 317 2 1 12	8 21 60 17 6 21 46 329	3 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 3 16 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 2 7 6 5 14	2 1 6 1 4 2 9 1	1 3	2 2	2			14	1	1			1
BM 3/4 Ton Pickup BN Crewcab/Utility F BP AWD Pickup B1 1 Ton Stakebed F B1 1 Ton Stakebed F B1 1 Ton Stakebed F B2 Single Axle Dump Truck B3 Single Axle Dump Truck B3 Single Axle Dump Truck B4 Single Axle Tractor B5 Single Axle Tractor B6 Crane F P Single Axle Tractor B7 Single Axle Tractor B8 Crane F D Snooper B9 Single Axle Tractor B1 ST Yard Loader B1 ST Yard Loader S2 Yard Loader S3 Single Axle Tractor S4 Single Axle Tractor S6 Single Axle Tractor S7 Single Axle Tractor S8 Single Axle Tractor S9 Sin	11 11 11 11 11 11 11 1X	A A A A A A A C C	22 62 17 6 17 56 317 2 1 12	21 60 17 6 21 46 329	1 1 0 3 7 3 6 2 0 1	3 10	7 6 5 14 5 9	6 : 4 : 9 :	1 14	3	_					_	20		
BN Crewcab/Utility F PS PAWD Pickup BT 1 Ton Stakebed BT 1 Ton Stakebed BU 1 Ton Dump Truck E BJ 1 Rome Pawer BU 1 Single Avle Dump Truck E Tandem Avle Dump Truck S E Tandem Avle Tractor S E Tandem Avle Tractor S E Tandem Avle Tractor P B B Tand Loader S D 3 1/2 Yard Loader S D 3 1/2 Yard Loader S D 3 1/2 Yard Loader S D B Roller S B Roller P B Roller P P EVEL Sweeper S F Pickup Sweeper N Mower Tractor M A U Roll Mower M B Loader Mower M M U Rotary Plow S E Forklift/Crane G C F B F F Popelled Sweeper N Mower Tractor M S E Forklift/Crane G C D B S E Forklift/Crane G C Ompressor G C Compressor G C C C C C C C C C C C C C C C C C C	11 11 11 11 11 11 11 11 11 X	A A A A A A C C	62 17 6 17 56 317 2 1 12 2	60 17 6 21 46 329	3 2	3	5 14	9 1	14			1 1	1 1	14	11	11	15.35	_	<u> </u>
3T I Ton Stakebed F 3D Single Avide Dump Truck S 3D Single Avide Stakebed F 4D Single Avide Stakebed F 4D Single Avide Tractor S 5D Single Avide Tractor S 5D Single Tractor S 6D Sin	1 1 1 1 1 1 1 1 1 X	A B A A A D C	6 17 56 317 2 1 12 2	21 46 329 2	3 2				1	14			_				6	12	1
BU 1 Ton Dump Truck E Tandem Aule Dump Truck I Single Aule Stakebed F Pingle Aule Tractor S B Crane F D Do Snooper B D Distributor F B E Yard Loader J D 3 J/2 Yard Loader S D 3 J/2 Yard Loader S D 3 J/2 Yard Loader S D B Crane F Pickup Sweeper K Self Propelled Sweeper M N Mower Tractor M N M N M N M N M N M N M N M N M N M	1 1 1 1 1 1 1 X	A A A D C	17 56 317 2 1 12 2	21 46 329 2	2		_						_				6	4	
18 Single Axle Dump Truck S EE Tandem Axle Tractor S EE Tandem	1 1 1 1 1 1 1 1 X	A A A D C	56 317 2 1 12 2	46 329 2	1			1		_	_		2		1	1	187		
E Tandem Avle Dump Truck S. L. Single Avle Stakebed F. P. Single Avle Tractor Z. U Tandem Avle Tractor S. D. Single Avle Tractor S. D. Single Avle Tractor B. D. Single Avle Tractor B. D. Single Avle Tractor B. D. Single Avle Tractor S. D. Single Avle Tractor S. D. Single Avle Tractor S. D. Single Avle Tractor V. Warder Tractor V. Brackboe G. Grawler Tractor G. B. Roller P. P. Kup Sweeper G. P. N. Mower Tractor M. M. Warder Tractor M. D. Flait Mower M. M. Warder Tractor M. D. Flait Mower M. D. Flait Mower M. D. Flait Mower M. D. Flait Mower M. D. C. Flait Mower M. D. C. Flait Mower M. D. C. P. D. Warder G. Compressor G.	1 1 1 1 1 1 1 X	A A A D C	317 2 1 12 2	329 2	1										18	18	9	9	
11. Single Avle Stakebed F. P. PSingle Avle Stakebed F. P. PSingle Avle Tractor X. X. D. Tandem Avle Tractor S. 38 Crane F. D. Distributor F. P. B. P. Yard Loader S. S. P.	1 1 1 1 1 1 X	A A A D	1 12 2	2													1		
State	1 1 1 1 1 1 1 1	A A D C	12	1	1		_	1 2	2 2	1 1	1								Ť
18 Crane	1 1 1 1 1 1	A D C	2	_				3									7.7		
DD Snooper DD Snooper DD Snooper DD Snooper DD Stributor PP DB Y Yard Loader SD 3 1/2 Yard Loader SD Snooper SD S	1 1 1 1	D		11		2	1	1 1	_	_		1	1			_		_	_
Distributor	1 1 1 1	C	1	2	1	1	,	,		-	-		-	21	1	1	25	0	
D3 1/2 Vard Loader S J Large Motograder S N Small Crawler Tractor X Q Crawler Tractor S B Roller P P P P R P N Mower Tractor P N Mower Tractor P N Mower Tractor M N Seff Propelled Sweeper G N Mower Tractor M N Hotary Plow S E Forklift/Crane G Q Compressor G Q Compressor G M Shoulder Widener G Q Compressor G G Compressor G G Compressor G D Concrete Saw X M Tow Weeper P D C Concrete Saw X M Tow Sweeper P D C Lower F Lusher S M Shoulder Widener G M C Compressor G M Shoulder Widener G M C Compressor G M Shoulder Widener G M C Compressor G M Sweeper P M Tow Sweeper P M Tow Sweeper P M L Culvert Flusher S	1 1 X	В	15	14				2	4	4	3	3	3	9	3	3	13	3	-
Jarge Motorgrader S	1 X		91	91	2		23			16	2	22	23	3	17	16	2	15	
IN Small Crawler Tractor X Q Crawler Tractor S S U Backhoe G B Roller P Erickup Sweeper G S eff Propelled Sweeper P N Mower Tractor M Q Jelal Mower U Rotary Plow S Forkith/Crane G Compressor M Shoulder Widener G C Compressor G C Compressor G C Compressor G C Stacker Unit G D Concrete Saw X U Tow Sweeper P I Tow Stacker X U Tow Sweeper P I Tow Stacker X U Tow Sweeper P I Tow Sweeper P I Tow Sweeper P I Tow Sweeper P II Culvert Flusher S U Tow Sweeper II Culvert Flusher	Х		6	8						_			2			1	4		
Q. Crawler Tractor S			34	32	4	6	6	2	7	6	2		5		6	6	5	10	
U Backhoe G B Roller P P B Roller P G B Roller P G S Self Propelled Sweeper P N Mower Tractor M G G Faill Mower M D Rotary Plow S E Forklift/Crane G G C Chapter C G C Chapter C G C C C G C C C G C C C C C C C C C C C C			5	5	5	1	1	3	1	1	_		1		1	1	7	- 1	
E Pickup Sweeper K Self Propelled Sweeper P N Mower Tractor M G Flail Mower U R N Mower J M D Notary Plow E Forklift/Crane G C High Spreader P D Hot Plant L Loader Mounted Rotary M M Shoulder Widener G C Compressor G C Compressor G D Locare Stateker Unit D Concrete Saw X I J Tow Sweeper P L Lower Husher S L		C	15	14	12		_	_		_		2	2		4	4	8	4	
X Self Propelled Sweeper P	2	С	25	21	5								0	11	5	5	13	7	
N Mower Tractor Q Flail Mower M M Q Flail Mower M M S E Forkift/Crane G K Laydown Machine P Q Chip Spreader P D Hot Plant Loader Mounted Rotary M Shoulder Widener G Compressor G Compressor G Compressor H D D Concrete Saw M Shoulder Widener G Cowpressor G Cowpressor G Cowpressor G Cowpressor G Cowpressor G C C C C C C C C C C C C C C C C C C C	3		14	13	11			_					3				12	2	- 2
Q. Flail Mower M. W. W. M. W. Flair M. S. S. E Forklith/Crane G. K. Laydown Machine P. Q. Chip Spreader P. P. D. Hot Plant P. Loader Mounted Rotary S. M. Shoulder Widener G. Q. Compressor G. Q. Compressor G. Stacker Unit G. D. Concrete Saw X. W. Tow Sweeper P. W. L. Culvert Flusher S. S. L. C. W. S. Flusher S. S. L. C. W. S. Flusher S. S. L. C. W. S. Flusher S. S. C. C. S.	3	C	21 69	21 69	4								15	20	15	5 14	11	9	9
J Rotary Plow S E Forklift/Crane G K Laydown Machine P Q Chip Spreader P D Hot Plant P Loader Mounted Rotary S M Shoulder Widener G Q Compressor G S Stacker Unit G D Concrete Saw X J U Tow Sweeper P H Culvert Flusher S			5	5	4					2		15	15	1/	15	14	3	9	- 1
X Laydown Machine P. Q. Chip Spreader P. D Hot Plant P. L Loader Mounted Rotary S. M Shoulder Widener G. Q. Compressor G. S Stacker Unit G. HD Concrete Saw X. U Tow Sweeper P. H. Culvert Flusher S.	1	D	18	17	4						_	5	5	5	3	3	4	2	- 2
Q Chip Spreader P D Hot Plant P Loader Mounted Rotary S M Shoulder Widener G Q Compressor G S Stacker Unit G D Concrete Saw X U Tow Sweeper P H, Culvert Flusher S	4		5	8	7		2	2	1	1	3	1	1	22	1	1	24	0	
D Hot Plant Plant Plant L Loader Mounted Rotary S L Loader Mounted Rotary G Q Compressor G S Stacker Unit G D Concrete Saw X VI Tow Sweeper P IL Culvert Flusher S	2	C	5	4	5	1	1	2	1	1		_		10	1	1		1	1
L Loader Mounted Rotary S M Shoulder Widener G Q Compressor G S Stacker Unit G ID Concrete Saw X U Tow Sweeper P IL Culvert Flusher S	2	C	2	2			_	2	1	1		-		29	1	0	13	1	1
Q Compressor G S Stacker Unit G MD Concrete Saw X M Tow Sweeper P ML Culvert Flusher S	1	D	4	6	100			2	1	2	_	1	1	6	1	1	4	1	- 7
S Stacker Unit G AD Concrete Saw X J Tow Sweeper P L Culvert Flusher S	5	D	2	2	- 14		1	5	1	1	_			43		_	6.0	_	
MD Concrete Saw X MJ Tow Sweeper P ML Culvert Flusher S	4	D	22	22	10	7	7	3	3	3	3	4	4	25	5	5	18	3	3
1J Tow Sweeper P 1L Culvert Flusher S	4 X		1	0	15	1		1000	<u> </u>	_		_			_		1993	1	(
1L Culvert Flusher S	3	D	20	21	6		3	4	-	2	3	8	8	26	3	1	11	4	7
IM Cian Washes	1	С	6	6	311	<u> </u>	_		T-	_	4	2	2	7	1	1	10	3	3
IN Sign Washer G	4	D	3	4	8	1	2	Elifo			4	2	2	930					
1Q Tarpot P	2	D	23	17	4		6	3	5	5		2	2	38	2	1	14	8	- 3
D McConnoughey Mixer X K Rotary Mower M	3	B	12 85	13 85	8		3 20	3	21	3 21	3	4	4	13	2	2	13	1	. 1
Q Roller G	5	D	3	3	13	18	1	3	21	21	3	14	14	18	19	17	17	13	13
U Sweeper Attachments G	5	D	24	18	6	2	2	3	6	6	3	4	4	27	3	2	11	9	4
B One Way Plow S	1	D	19	14	100			9-15			2	8	8	1b	1	1	3	10	
D Hand Reverse Plow S K Power Reverse Plow S	1	С	84	85	1	8	8	1	1	1	2	14	14	1b	9	9	3	52	53
N Vee Plow S	1	C	429 18	385 16	1 8	88	88	4	127	87 1	3	86 5	86 5	1b	105	105 7	3	23	19
Q Wing Plow S	1	С	330	332	2	67	67	1	76	72	2	62	62	1b	71	71	3	54	60
T Deicer Tank S	1	С	47	51	16	5	6	2	10	10	2	8	8	1b	15	15	10	9	12
U Spreader S	1	С	438	416	1	85	85	1	106	86	2	91	91	1b	91	91	3	65	63
A Attenuator Trailer X D Dump Trailer X	X		36	40	10	8	9	2	6	8	4	12	12	32	6	6	19	4	5
G Gen Set Light Trailer X	X		2	2		0			0		- 1	0		35	2	2	15	0	_
Loboy Trailer P	1	С	16	17	5	2	2	3	4	5	2	3	3	24	4	4	4	3	3
M Message-Sign Trailer X	Х		35	42	9	12	14	4	4	8				-	16	16	16	3	4
N Tank Trailer S	1	С	16	16	6	3	3	2	8	9	3	1	1	8	2	1	10	2	2
P Tow Plow S R Radio Trailer X	1 X	С	7	17	2		-	1	2	17				7.5					
Tilt Trailer P	1	В	69	70	16	14	15	5	13	13	2	0 14	14	35 28	2 14	2 14	22	2 14	14
J Utility Trailer X	X		72	56	6	8	11	3	9	9	2	7.	7	33	14	14	21	34	15
D Pug Vehicle X		320	1	0				3/2			200			-	1	0			
M Tank Heater X	Х		1	1										36	1	1			
/ Arrow Board X otals	X		30 2782	31	10	536	12 558	3	615	9 587	3	546	545	34	605	593	26	2 479	454

- Priority rating

 S Snow removal

 1 Most important

 1 Most important

 1 Highway Patrol

 2 Very important

 P Paving / Surfacing

 3 Important

 C Chip sealing

 4 Somewhat important

 T Traffic/ Striping

 5 Least

 D Drilling (Geology)

 X not rated

 F Foremans trucks, guard rail, emergency response equipment(light plants, emergency trailers, ect.)

 B Bridge/under bridge inspection unit

 L lab, Construction, inspection equipment

 R Radio- snow cat

 M Mowing

 G General

- Frequency of use

 A- Always (9-12 months use)

 B- Often (6-9 months use)

 C- Sometimes (3-6 months use)

 D- Rarely (less than 3 months use)

Equipment						/	Dist	*1	/	Dist	ži.	/	Dist	3	_	Dist	ţ.a	_	Dist	**
Program #			T	ota	ıls		139:	1	:	1392	2		1393	3		1394	1	:	1395	;
	Priority Rating	Importance	Frequency	Current	Critical	Priority	Surrent	Critical												
Total Numbers				53	51	100	10	10		12	12		6	5	<u>a</u>	11	11	- A	14	13
EQUIPMENT CLASS CODE																				
AL Sedan	G	1	Α	4	4	2	1	1	1	1	1				3	1	1	1	1	1
BJ Foreman Pickup	F	2	Α	14	12	1	3	3	1	3	3	1	4	4	1	2	2	3	2	0
BK Construction Pickup	F	2	Α	2	6	1	1	1							1	1	1		0	4
BM 3/4 Ton Pickup	F	2	Α	3	1										1	1	1		2	0
BN Crewcab/Utility	F	1	Α	5	5	1	1	1	1	2	2				1	2	2			
BP AWD Pickup	F	1	Α	1	1	1	1	1												
BT 1 Ton Stakebed	F	1	Α	13	12	1	2	2	1	2	2	1	2	1	1	2	2	1	5	5
KE Forklift/Crane	G	3	В	9	9	1	1	1	2	3	3				2	2	2	2	3	3
PQ Wing Plow	X	Х		1	1				2	1	1									
TU Utility Trailer	X	X		1	0													4	1	0
Totals				53	51		10	10		12	12		6	5		11	11		14	13

- S Snow removal
- H Highway Patrol
- P Paving / Surfacing
- C Chip sealing
- T Traffic / Striping
- D Drilling (Geology)

Importance

- Most important
- Very important
- Important
- Somewhat important
- 5-Least
- Xnot rated

- Always (9-12 months use)
- C-Sometimes (3-6 months use)
- F Foremans trucks, guard rail, emergency response equipment(light plants, emergency trailers, ect.)
- B Bridge/under bridge inspection unit
- L- Lab, Construction, inspection equipment
- R Radio- snow cat
- M Mowing
- **G** General

- B-Often (6-9 months use)
- Rarely (less than 3 months use)

Traffic						/s	stan		/s	stin		/s	st k3		1	stha		/s	stas	
Program #			T	ota	ls		1321			1322			1323			1324			1325	
	Priority Rating	Importance	Frequency	Current	Critical	Priority	Current	Critical												
Total Numbers	749			99	96		15	15		22	23		14	14		22	22		26	22
EQUIPMENT CLASS CODE																				
AL Sedan	G	1	Α	4	4	2	1	1	1	1	1			T	9	1	1	1	1	1
BA Window Van	G	1	В	2	2							1	1	1	5	1	1			
BJ Foreman Pickup	Т	1	Α	2	2										4	1	1	1	1	1
BK Construction Pickup	Т	1	Α	3	3	1	1	1	1	1	1			\neg	XIII.		\neg	2	1	1
BM 3/4 Ton Pickup	Т	1	Α	2	2	1	1	1	100						573			2	1	1
BN Crewcab/Utility	Т	1	Α	7	8	1	1	2	1	1	1	1	1	1	4	3	3	2	1	1
BP AWD Pickup	Т	1	Α	1	1	1150			1	1	1	13.4			0.010		_		_	Ť
BT 1 Ton Stakebed	T	1	Α	3	2	1	2	1	1	1	1				5.72		\neg	1/53		\neg
CE Tandem Axle Dump Truck	T	1	В	2	2										3	1	1	1	1	1
CL Single Axle Stakebed	T	1	В	14	14	1	2	2	1	4	4	1	3	3	3	2	2	1	3	3
DB Crane	T	1	Α	13	14	1	2	2	1	4	5	2	3	3	2	3	3	1	1	1
DG Digger Derrick	Т	1	Α	3	3	1	1	1				1	1	1			- 1	1	1	1
DL Striper	T	1	В	11	11	1	2	2	1	2	2	1	2	2	1	3	3	1	2	2
LQ Compressor	G	4	С	3	3					-					8	1	1	2	2	2
MD Concrete Saw	X	Х		1	1				3	1	1	2,33					7			\neg
NG Hand Asphalt Grinder	X	Х		5	5	2	1	1	1	1	1	3	1	1	7	1	1	6	1	1
NN Hand Striper	X	Х		8	7	2	1	1	1	2	2	3	1	1	6	2	2	4	2	1
TA Attenuator Trailer	Х	Х		1	1				2	1	1	ALOW !		-		_		448	-	
TM Message-Sign Trailer	X	Х		4	4						\neg							3	4	4
TU Utility Trailer	Х	Х		8	6				2	2	2	2	1	1		2	2	4	3	1
YY Arrow Board	X	Х		2	1							3.170		_		1	1	5	1	-
Totals	1.65%			99	96		15	15		22	23		14	14		22	22		26	22

- S Snow removal
- ${\bf H}$ Highway Patrol
- P Paving / Surfacing
- C Chip sealing
- T Traffic / Striping
- D Drilling (Geology)

Importance

- 1 Most important
- 2 Very important
- 3- Important
- 4- Somewhat important
- 5- Leas
- X- not rated

- A- Always (9-12 months use)
- B- Often (6-9 months use)
- C- Sometimes (3-6 months use)
- D- Rarely (less than 3 months use)
- **F** Foremans trucks, guard rail, emergency response equipment(light plants,emergency trailers,ect.)
- B Bridge/under bridge inspection unit
- L- Lab, Construction, inspection equipment
- R Radio- snow cat
- M Mowing
- **G** General