



## Technical White-Paper Deferred Maintenance of the National Forest Road System

January 2026

### Summary

The Forest Service annually reports on a variety of critical infrastructure statistics, including its deferred road maintenance backlog. However, these statistics only report deferred road maintenance for approximately 18% of the total forest road system: those roads open to passenger cars, referred to as maintenance level 3-5 roads.<sup>1</sup> We submitted a FOIA request for the deferred maintenance cost of maintenance level 1 and 2 roads (the remaining 82% of the forest road system). Using information provided by the Forest Service, we calculated the deferred road maintenance cost for the entirety of the Forest Service road system, including roads of all maintenance levels and road bridges as approximately \$9 billion.

### Background and methods

In November 2025, WildEarth Guardians submitted FOIA requests to each region for deferred maintenance costs for maintenance level (ML) 1 and 2 roads. The Forest Service aggregated these requests to the Washington Office and provided one spreadsheet summarizing deferred road maintenance across all maintenance levels nation-wide. Notably, the deferred road maintenance cost for ML 3-5 roads reported in the FOIA response (\$4,809,630,785) was lower than what was reported in the FY24 national

---

<sup>1</sup> See, U.S. Forest Serv., FS-905, National Forest System Statistics—Fiscal Year 2024 (2025) [https://www.fs.usda.gov/sites/default/files/fs\\_media/fs\\_document/FY24-forest-system-stats.pdf](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/FY24-forest-system-stats.pdf)

statistics (\$5,980,000,000). Follow-up inquiry with the Forest Service on this discrepancy yielded the following information:

- Prior to 2004, the Forest Service did a complete inventory of deferred maintenance on the entire passenger road system every three years.
- In 2004, that changed to using random samples. The Forest Service no longer samples maintenance level 1 and 2 roads.
- The national statistics brochure<sup>2</sup> is considered authoritative for ML 3-5 because it is based on random samples.
- If a road is part of the random sample, the true value is updated in the spreadsheet provided in the FOIA response. Otherwise, values are adjusted by inflation.

Because the Forest Service considered the national statistics more authoritative, we used this value for ML 3-5 roads, while relying on the FOIA response as best available information on deferred maintenance for the ML 1-2 roads.

We calculated the total deferred maintenance cost for the road system as follows:

\$5,980,000,000 for ML 3-5 roads<sup>3</sup> + \$2,032,602,734 for ML 1-2 roads<sup>4</sup> + \$991,000,000 road bridges<sup>5</sup> = \$9,003,602,734 deferred maintenance cost for the National Forest Service road system.

## Results

Figure 1 shows a visual representation of this maintenance backlog. Table 1 breaks these costs down by region and by road maintenance level, as reported by the Forest Service in their FOIA response.<sup>6</sup> Notably, the Forest Service now only conducts random condition surveys to estimate deferred maintenance for maintenance level 3-5 roads, making accurate estimation of the total deferred maintenance backlog challenging.

---

<sup>2</sup> See, for example, U.S. Forest Serv., FS-905, National Forest System Statistics—Fiscal Year 2024 (2025) [https://www.fs.usda.gov/sites/default/files/fs\\_media/fs\\_document/FY24-forest-system-stats.pdf](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/FY24-forest-system-stats.pdf)

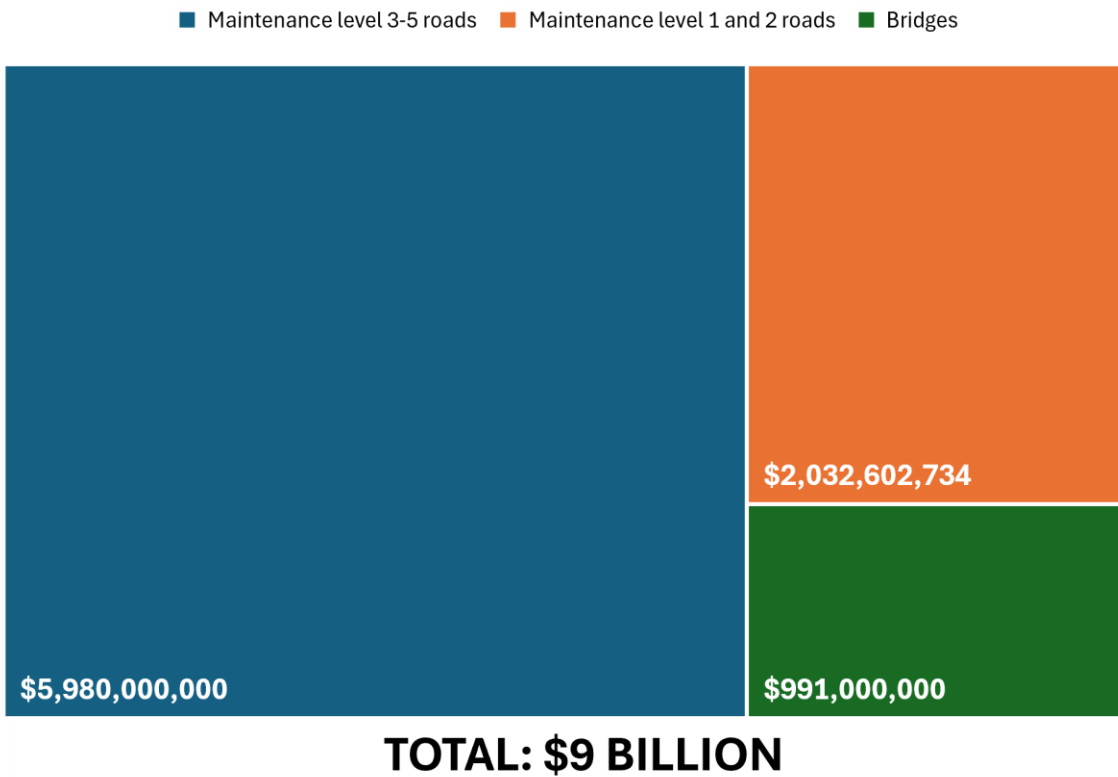
<sup>3</sup> U.S. Forest Serv., FS-905, National Forest System Statistics—Fiscal Year 2024 (2025), pg. 2. [https://www.fs.usda.gov/sites/default/files/fs\\_media/fs\\_document/FY24-forest-system-stats.pdf](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/FY24-forest-system-stats.pdf)

<sup>4</sup> U.S. Forest Serv. (December 29, 2025). *Response to FOIA Request No. 2026-FS-WO-01937-F* [Excel spreadsheet, FOIA #2026-FS-WO-01937-F\_road\_work\_items\_dm\_12182025.xlsx].

<sup>5</sup> U.S. Forest Serv., FS-905, National Forest System Statistics—Fiscal Year 2024 (2025), pg. 2. [https://www.fs.usda.gov/sites/default/files/fs\\_media/fs\\_document/FY24-forest-system-stats.pdf](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/FY24-forest-system-stats.pdf)

<sup>6</sup> U.S. Forest Serv. (December 29, 2025). *Response to FOIA Request No. 2026-FS-WO-01937-F* [Excel spreadsheet, FOIA #2026-FS-WO-01937-F\_road\_work\_items\_dm\_12182025.xlsx].

# Deferred maintenance cost of the National Forest Road System



**Figure 1** Graphical representation of the Forest Service’s deferred maintenance backlog showing cost by category. Note that the National Forest Service System Statistics only report deferred maintenance for maintenance level 3-5 roads and bridges but omit maintenance level 1 and 2 roads that make up 82% of the forest road system.

**Table 1** Deferred maintenance costs by road maintenance level and by region within the Forest Service.

	Deferred maintenance cost by road maintenance level (ML)								
Region	ML 0	ML 1	ML 2	ML 3	ML 4	ML 5	Not Applicable	Blank	Total
1	\$0.00	\$47,531,072.42	\$193,436,228.67	\$456,941,453.02	\$130,834,895.27	\$121,496,190.26	\$8,063,058.06	\$49,002,779.74	<b>\$1,007,305,677.44</b>
2	\$0.00	\$6,657,595.79	\$72,264,883.50	\$200,968,264.82	\$58,202,669.51	\$26,482,261.31	\$0.00	\$9,889,109.97	<b>\$374,464,784.90</b>
3	\$0.00	\$14,142,509.44	\$83,622,849.01	\$226,106,632.49	\$101,719,526.43	\$29,710,248.12	\$0.00	\$4,319,190.21	<b>\$459,620,955.70</b>
4	\$0.00	\$12,368,889.11	\$101,146,983.15	\$169,008,086.90	\$73,140,995.85	\$64,327,441.16	\$0.00	\$32,818,465.18	<b>\$452,810,861.35</b>
5	\$24,873,648.18	\$35,301,234.36	\$611,679,891.47	\$488,925,723.14	\$251,462,909.86	\$282,013,061.47	\$0.00	\$74,066,213.46	<b>\$1,768,322,681.94</b>
6	\$0.00	\$25,551,546.90	\$491,975,533.44	\$399,577,161.01	\$258,281,075.14	\$268,328,789.70	\$0.00	\$9,923,005.55	<b>\$1,453,637,111.74</b>
8	\$0.00	\$40,120,933.08	\$113,101,669.88	\$441,547,520.86	\$127,663,043.77	\$164,966,254.58	\$250.00	\$10,763,537.39	<b>\$898,163,209.56</b>
9	\$0.00	\$12,762,722.80	\$62,390,678.46	\$150,259,698.76	\$100,056,614.69	\$79,838,528.23	\$0.00	\$4,088,649.72	<b>\$409,396,892.66</b>
10	\$0.00	\$20,238,965.39	\$88,308,577.08	\$128,281,042.96	\$8,888,431.82	\$249,817.39	\$0.00	\$8,654,031.07	<b>\$254,620,865.71</b>
56*	\$0.00	\$0.00	\$0.00	\$111,509.25	\$0.00	\$240,937.54	\$0.00	\$0.00	<b>\$352,446.79</b>
<b>Total</b>	<b>\$24,873,648.18</b>	<b>\$214,675,469.29</b>	<b>\$1,817,927,294.66</b>	<b>\$2,661,727,093.21</b>	<b>\$1,110,250,162.34</b>	<b>\$1,037,653,529.76</b>	<b>\$8,063,308.06</b>	<b>\$203,524,982.29</b>	<b>\$7,078,695,487.79</b>

Note that these figures were provided by the Forest Service in their FOIA response. The preceding analysis excludes costs for "ML-0", "NA," and where maintenance level was blank. \*This region refers to the Grey Towers National Historic Site.



---

**File Code:** 6270  
2026-FS-WO-01937-F

**Date:** December 29, 2025

Mr. Ryan Talbott  
Pacific Northwest Conservation Advocate  
www.wildearthguardians.org  
[rtalbott@wildearthguardians.org](mailto:rtalbott@wildearthguardians.org)

Dear Mr. Talbott:

This letter is in response to your Freedom of Information Act (FOIA) request dated and received on December 3, 2025, by the United States Department of Agriculture's Forest Service Alaska Region (Region 10) FOIA Service Center. In this request, initially assigned 2026-FS-R10-00666-F, you requested the following:

“All records regarding the Forest Service’s deferred maintenance costs for maintenance level (ML) 1 and 2 roads in the Alaska Region...since January 1, 2010.”

As a preliminary matter, in a series of email exchanges dated December 4, 2025; December 5, 2025; December 8, 2025; December 10, 2025; and December 11, 2025, with the Region 10 FOIA Service Center and the Washington Office FOIA Service Center, you amended your request to specify costs across the whole Forest Service, broken out by Region, from the Natural Resource Manager (NRM) database, including data as available for all maintenance levels.

Additionally, on December 5, 2025, the Region 10 FOIA Service Center referred your request to the Washington Office FOIA Service Center for review and direct response. Please note the tracking number changed to 2026-FS-WO-01937-F.

In response to your request, the Washington Office conducted a search and found one (1) spreadsheet; one (1) spreadsheet is released in entirety.

The FOIA provides that requesters pay the reasonable costs for search, review, and duplication of records. Pursuant to Title 7, Code of Federal Regulations, Subtitle A, Part 1, Subpart A, Appendix A, there is no charge as the amount falls below the minimum required to collect fees.

This concludes the Forest Service’s response to your FOIA request.

The FOIA provides you the right to appeal this response. Any appeal must be made in writing, within 90 days from the date of this letter to the Chief, USDA Forest Service. Please submit your appeal electronically to [SM.FS.WOFOIA@usda.gov](mailto:SM.FS.WOFOIA@usda.gov). The term “FOIA APPEAL” should be placed in capital letters on the subject line of the email



along with the FOIA case number assigned to your request. To facilitate the processing of your appeal, include a copy of this letter.

If you need any further assistance or would like to discuss any aspect of your request, please do not hesitate to contact the FOIA Public Liaison at (202) 205-6560. Additionally, you may contact the Office of Government Information Services to inquire about FOIA mediation.

Sincerely,

**CHRISTOPHER CAMPBELL**

Digitally signed by CHRISTOPHER  
CAMPBELL

Date: 2025.12.29 12:30:15 -0700

CHRIS CAMPBELL

Acting Director, Engineering, Technology, and Geospatial Services

Enclosure: one (1) spreadsheet



D020112		\$	708,237.74	\$	226,072,920.78	\$	195,753,853.14	\$	13,099,509.66	\$	126,264,017.79	\$	158,774.10	\$	888.82	\$	562,058,202.03
Special project		\$	708,237.74	\$	226,072,920.78	\$	195,753,853.14	\$	13,099,509.66	\$	126,264,017.79	\$	158,774.10	\$	888.82	\$	562,058,202.03
Custom		\$	708,237.74	\$	226,072,920.78	\$	195,753,853.14	\$	13,099,509.66	\$	126,264,017.79	\$	158,774.10	\$	888.82	\$	562,058,202.03
Resurface bridge running planks		\$		\$	1,052,429.80	\$	722,953.60										1,775,383.40
D020201		\$	125,217.55	\$	635,074.35	\$	96,344.88	\$	2,763.20								867,293.99
Berm		\$	125,217.55	\$	635,074.35	\$	96,344.88	\$	2,763.20								867,293.99
Remove and dispose		\$	125,217.55	\$	635,074.35	\$	96,344.88	\$	2,763.20								867,293.99
D020202		\$	1,327,278.00	\$	11,909,307.02	\$	15,730,991.18	\$	3,156,014.00	\$	285,897.00	\$	13,816.00	\$	331,113.00	\$	32,542,416.20
Culvert		\$	1,327,278.00	\$	11,909,307.02	\$	15,730,991.18	\$	3,156,014.00	\$	285,897.00	\$	13,816.00	\$	331,113.00	\$	32,542,416.20
Open bottom arch long span low profile structural plate / 31-ft 6-in to 38-ft 7-in diameter		\$		\$	471,000.00	\$	706,500.00	\$	157,000.00								1,175,500.00
Open bottom arch structural plate / 21-ft to 20-ft diameter		\$		\$		\$	706,500.00	\$	157,000.00								863,500.00
Open bottom arch structural plate / 21-ft to 25-ft diameter		\$		\$	153,000.00	\$	125,600.00	\$	125,600.00								125,600.00
Open bottom arch structural plate / 6-ft to 10-ft diameter		\$		\$	282,500.00	\$	282,500.00	\$									282,500.00
Pipe arch corrugated pipe / 17-in to 63-in diameter		\$	28,260.00	\$	141,300.00	\$	2,835,420.00	\$	1,893,420.00	\$	18,840.00						4,826,660.00
Pipe arch corrugated pipe / 86-in (7-ft 2-in) to 165-in (13-ft 6-in) diameter		\$	31,400.00	\$	219,800.00	\$	706,500.00	\$	345,400.00								1,303,100.00
Pipe arch structural plate / 14-ft to 20-ft 6-in diameter		\$		\$	78,500.00	\$		\$	78,500.00								157,000.00
Round / 102-in to 144-in diameter		\$	31,400.00	\$	282,500.00	\$	6,200.00	\$									408,200.00
Round / 12-in to 24-in diameter		\$	992,518.00	\$	3,768,376.80	\$	5,064,725.18	\$	444,624.00	\$	33,912.00	\$	2,826.00	\$	31,400.00	\$	10,078,524.98
Round / 30-in to 36-in diameter		\$	40,820.00	\$	1,498,722.00	\$	1,416,611.00	\$	28,260.00	\$	18,840.00						3,034,653.00
Round / 42-in to 72-in diameter		\$	974,800.00	\$	4,027,835.00	\$	3,586,235.00	\$	98,910.00	\$	214,305.00	\$	10,990.00	\$	31,400.00	\$	8,966,705.00
Round / 78-in to 96-in diameter		\$	31,400.00	\$	1,051,900.00	\$	392,500.00	\$	109,900.00								1,617,100.00
Repair/rehab		\$		\$	12,273.22												12,273.22
> 20/mile		\$		\$	5,269.08												5,269.08
10-20/mile		\$		\$	7,004.14												7,004.14
D02020301		\$		\$	2,826.00	\$	471.00										2,355.00
Debris rack		\$		\$	2,826.00	\$	471.00										2,355.00
All types and sizes		\$		\$	2,826.00	\$	471.00										2,355.00
D02020302		\$	471.00	\$	4,710.00	\$	942.00										6,123.00
Down drain		\$	471.00	\$	4,710.00	\$	942.00										6,123.00
All types and sizes		\$	471.00	\$	4,710.00	\$	942.00										6,123.00
D02020303		\$		\$	1,413.00	\$	942.00			\$	1,884.00						4,239.00
End section		\$		\$	1,413.00	\$	942.00			\$	1,884.00						4,239.00
All types and sizes		\$		\$	1,413.00	\$	942.00			\$	1,884.00						4,239.00
D02020304		\$	471.00	\$	4,710.00	\$	4,239.00	\$	2,355.00								11,775.00
Headwall		\$	471.00	\$	4,710.00	\$	4,239.00	\$	2,355.00								11,775.00
All types and sizes		\$	471.00	\$	4,710.00	\$	4,239.00	\$	2,355.00								11,775.00
D020204		\$	204,100.00	\$	411,340.00	\$	1,664,200.00	\$	15,700.00								2,295,340.00
Ford / low water crossing		\$	204,100.00	\$	411,340.00	\$	1,664,200.00	\$	15,700.00								2,295,340.00
All types and sizes		\$	204,100.00	\$	411,340.00	\$	1,664,200.00	\$	15,700.00								2,295,340.00
D02020401		\$		\$	5,811.96												5,811.96
1 lane		\$		\$	5,811.96												5,811.96
< 10/mile		\$		\$	1,408.64												1,408.64
> 20/mile		\$		\$	1,064.46												1,064.46
10-20/mile		\$		\$	3,338.86												3,338.86
D02020402		\$		\$	-												-
2 lanes		\$		\$	-												-
Rippable		\$		\$	-												-
D020205		\$	15,137.16	\$	88,755.24	\$	17,629.53										785.00
Surface cross drain		\$	15,137.16	\$	88,755.24	\$	17,629.53										785.00
Cross ditch <= 10 per mile		\$	1,140.00	\$	9,066.75	\$	9,195.49										21,402.24
Cross ditch > 20 per mile		\$		\$	12,246.00	\$	565.20										12,811.20
Cross ditch 11-20 per mile		\$		\$	17,813.22	\$	1,601.40										19,414.62
Water-bar <= 10 per mile		\$	8,700.16	\$	29,894.37	\$	3,846.50										43,226.03
Water-bar > 20 per mile		\$		\$	353.25												353.25
Water-bar 11-20 per mile		\$	3,297.00	\$	19,734.90	\$	2,067.69										25,099.59
D020206		\$		\$	3,140.00												3,140.00
Outlet weir		\$		\$	3,140.00												3,140.00
All types and sizes		\$		\$	3,140.00												3,140.00
D020207		\$	439,600.00	\$	817,043.70	\$	6,234,617.63	\$	5,387,424.33	\$	3,884,700.00	\$	677,120.00	\$			17,440,505.66
Special project		\$	439,600.00	\$	817,043.70	\$	6,234,617.63	\$	5,387,424.33	\$	3,884,700.00	\$	677,120.00	\$			17,440,505.66
Custom		\$	439,600.00	\$	817,043.70	\$	6,234,617.63	\$	5,387,424.33	\$	3,884,700.00	\$	677,120.00	\$			17,440,505.66
D020301		\$		\$	18,894.17	\$	17,829.71										36,723.88
General maintenance		\$		\$	18,894.17	\$	17,829.71										36,723.88
< 4-ft depth		\$		\$	18,894.17	\$	17,829.71										36,723.88
D020304		\$		\$	4,630.40												4,630.40
Remove existing/install new		\$		\$	4,630.40												4,630.40
4-ft depth		\$		\$	4,630.40												4,630.40
D020305		\$		\$	17,572.46												35,313.46
Install new		\$		\$	17,572.46												35,313.46
< 4-ft depth		\$		\$	8,870.50												17,741.00
4-ft depth		\$		\$	8,701.96												17,741.00
D020603		\$		\$	62.09												62.09
Remove & dispose		\$		\$	62.09												62.09
(blank)		\$		\$	62.09												62.09
D030703		\$		\$	1,650.07												1,650.07
Remove & dispose		\$		\$	1,650.07												1,650.07
(blank)		\$		\$	1,650.07												1,650.07
D020801		\$		\$	801.88	\$	4,704.92										5,506.80
General maintenance		\$		\$	801.88	\$	4,704.92										5,506.80
< 25ft length		\$		\$	769.95												1,926.67
> 50ft length		\$		\$													3,548.20
25-50ft length		\$		\$	319.93												319.93
D020802		\$		\$	5,629.25												5,895.37
Repair/rehab		\$		\$	5,629.25												5,895.37
< 25ft length		\$		\$	1,921.38												1,921.38
> 50ft length		\$		\$													

Remove existing/install new		\$	17,159.10			\$	17,159.10		\$	17,159.10	
< 10ft fill		\$	17,159.10			\$	17,159.10		\$	17,159.10	
D05051						\$	205.80		\$	205.80	
General maintenance						\$	205.80		\$	205.80	
Moderate cleaning						\$	205.80		\$	205.80	
D05054		\$	307,841.83	\$	590,030.18	\$	72,596.17	\$	\$	970,468.18	
Remove existing/install new		\$	307,841.83	\$	590,030.18	\$	72,596.17	\$	\$	970,468.18	
< 10ft fill		\$	307,841.83	\$	590,030.18	\$	72,596.17	\$	\$	970,468.18	
10-30ft fill		\$	486,813.04	\$	885,701.68	\$		\$	\$	1,372,514.72	
D05055		\$	486,813.04	\$	885,701.68	\$		\$	\$	1,372,514.72	
Install new		\$	486,813.04	\$	885,701.68	\$		\$	\$	1,372,514.72	
< 10ft fill		\$	106,800.82	\$	106,800.82	\$		\$	\$	106,800.82	
10-30ft fill		\$	486,813.04	\$	778,900.86	\$		\$	\$	1,265,713.90	
D05064		\$	234,748.91	\$	349,080.78	\$		\$	\$	583,829.69	
Remove existing/install new		\$	234,748.91	\$	349,080.78	\$		\$	\$	583,829.69	
< 10ft fill		\$	234,748.91	\$	349,080.78	\$		\$	\$	583,829.69	
> 30ft fill		\$	1,706.68	\$		\$		\$	\$	1,706.68	
D06010105		\$	1,706.68	\$		\$		\$	\$	1,706.68	
Install new		\$	1,706.68	\$		\$		\$	\$	1,706.68	
> 30ft fill		\$	1,706.68	\$		\$		\$	\$	1,706.68	
D06010102		\$	1,646.93	\$		\$		\$	\$	1,646.93	
Repair/rehab		\$	1,646.93	\$		\$		\$	\$	1,646.93	
Moderate repair		\$	1,646.93	\$		\$		\$	\$	1,646.93	
D06010104				\$	1,156.71	\$		\$	\$	1,156.71	
Remove existing/install new				\$	1,156.71	\$		\$	\$	1,156.71	
< 10ft fill				\$	1,156.71	\$		\$	\$	1,156.71	
D06010105		\$	5,407.08	\$	8,110.74	\$		\$	\$	13,517.82	
Install new		\$	5,407.08	\$	8,110.74	\$		\$	\$	13,517.82	
< 10ft fill		\$	5,407.08	\$	8,110.74	\$		\$	\$	13,517.82	
D06020104		\$	8,861.63	\$	8,861.63	\$		\$	\$	8,861.63	
Remove existing/install new		\$	8,861.63	\$	8,861.63	\$		\$	\$	8,861.63	
10-30ft fill		\$	8,861.63	\$	8,861.63	\$		\$	\$	8,861.63	
D06020302		\$	1,646.36	\$		\$		\$	\$	1,646.36	
Repair/rehab		\$	1,646.36	\$		\$		\$	\$	1,646.36	
Moderate repair		\$	1,646.36	\$		\$		\$	\$	1,646.36	
D06020304		\$	71,716.22	\$	11,567.10	\$		\$	\$	83,283.32	
Remove existing/install new		\$	71,716.22	\$	11,567.10	\$		\$	\$	83,283.32	
< 10ft fill		\$	71,716.22	\$	11,567.10	\$		\$	\$	83,283.32	
D06020502		\$	730.90	\$		\$		\$	\$	730.90	
Repair/rehab		\$	730.90	\$		\$		\$	\$	730.90	
Concrete		\$	628.00	\$		\$		\$	\$	628.00	
Rock		\$	102.90	\$		\$		\$	\$	102.90	
D06020504		\$	32,859.96	\$	100,946.29	\$	782.38	\$	\$	134,588.63	
Remove existing/install new		\$	32,859.96	\$	100,946.29	\$	782.38	\$	\$	134,588.63	
Concrete		\$		\$	85,689.03	\$		\$	\$	85,689.03	
Rock		\$	32,859.96	\$	15,257.26	\$	782.38	\$	\$	48,899.60	
D06020505		\$	3,274.96	\$	1,447.66	\$	251.92	\$	\$	4,974.54	
Install new		\$	3,274.96	\$	1,447.66	\$	251.92	\$	\$	4,974.54	
Concrete		\$		\$	1,447.66	\$		\$	\$	1,447.66	
Rock		\$	3,274.96	\$		\$	251.92	\$	\$	3,526.88	
D06030305		\$	6,329.98	\$	8,402.64	\$		\$	\$	14,732.62	
Install new		\$	6,329.98	\$	8,402.64	\$		\$	\$	14,732.62	
< 10ft fill		\$	6,329.98	\$	8,402.64	\$		\$	\$	14,732.62	
D06030504		\$	4,034.31	\$		\$		\$	\$	4,034.31	
Remove existing/install new		\$	4,034.31	\$		\$		\$	\$	4,034.31	
Rock		\$	4,034.31	\$		\$		\$	\$	4,034.31	
D06030505		\$	1,092.84	\$		\$		\$	\$	1,092.84	
Install new		\$	1,092.84	\$		\$		\$	\$	1,092.84	
Rock		\$	1,092.84	\$		\$		\$	\$	1,092.84	
D06040301		\$	133.06	\$		\$		\$	\$	133.06	
General maintenance		\$	133.06	\$		\$		\$	\$	133.06	
Minor hand cleaning		\$	133.06	\$		\$		\$	\$	133.06	
D06040304		\$	471.00	\$		\$		\$	\$	471.00	
Remove existing/install new		\$	471.00	\$		\$		\$	\$	471.00	
< 10ft fill		\$	471.00	\$		\$		\$	\$	471.00	
D07030101		\$	12,581.92	\$		\$		\$	\$	12,581.92	
Repair/rehab		\$	12,581.92	\$		\$		\$	\$	12,581.92	
> 20 mile haul		\$	12,214.68	\$		\$		\$	\$	12,214.68	
5-20 mile haul		\$	367.24	\$		\$		\$	\$	367.24	
D07030102		\$	337.08	\$		\$		\$	\$	337.08	
Install new		\$	337.08	\$		\$		\$	\$	337.08	
> 20 mile haul		\$	337.08	\$		\$		\$	\$	337.08	
D07030302		\$	314.00	\$	628.00	\$		\$	\$	942.00	
Install new		\$	314.00	\$	628.00	\$		\$	\$	942.00	
> 20 mile haul		\$	314.00	\$	628.00	\$		\$	\$	942.00	
D07030401		\$		\$	798.36	\$		\$	\$	798.36	
Repair/rehab		\$		\$	798.36	\$		\$	\$	798.36	
< 5 mile haul		\$		\$	798.36	\$		\$	\$	798.36	
D07030701		\$	23,152.05	\$	12,347.76	\$		\$	\$	35,499.81	
Repair/rehab		\$	23,152.05	\$	12,347.76	\$		\$	\$	35,499.81	
> 20 mile haul		\$	23,152.05	\$	12,347.76	\$		\$	\$	35,499.81	
D07030702		\$		\$	14,023.87	\$		\$	\$	14,023.87	
Install new		\$		\$	14,023.87	\$		\$	\$	14,023.87	
> 20 mile haul		\$		\$	6,173.87	\$		\$	\$	6,173.87	
5-20 mile haul		\$		\$	7,850.00	\$		\$	\$	7,850.00	
D07030801		\$	8,350.64	\$		\$		\$	\$	8,350.64	
Repair/rehab		\$	8,350.64	\$		\$		\$	\$	8,350.64	
< 5 mile haul		\$	596.10	\$		\$		\$	\$	596.10	
> 20 mile haul		\$	7,754.54	\$		\$		\$	\$	7,754.54	
D07030901		\$	3,069.04	\$		\$		\$	\$	3,069.04	
Repair/rehab		\$	3,069.04	\$		\$		\$	\$	3,069.04	
> 20 mile haul		\$	2,057.96	\$		\$		\$	\$	2,057.96	
5-20 mile haul		\$	1,011.08	\$		\$		\$	\$	1,011.08	
D07030902		\$	14,455.08	\$	31,008.96	\$	2,830.02	\$	\$	48,294.06	
Install new		\$	14,455.08	\$	31,008.96	\$	2,830.02	\$	\$	48,294.06	
< 5 mile haul		\$	14,455.08	\$	31,008.96	\$	2,830.02	\$	\$	48,294.06	
> 20 mile haul		\$		\$	9,470.86	\$		\$	\$	9,470.86	
5-20 mile haul		\$		\$	21,538.10	\$	2,830.02	\$	\$	37,410.20	
D070702		\$	283.86	\$		\$		\$	\$	283.86	
Repair/rehab		\$	283.86	\$		\$		\$	\$	283.86	
< 1/4 acre		\$	283.86	\$		\$		\$	\$	283.86	
D070802		\$		\$	31,614.46	\$	50,583.14	\$	\$	82,197.60	
Install new		\$		\$	31,614.46	\$	50,583.14	\$	\$	82,197.60	
(blank)		\$		\$	31,614.46	\$	50,583.14	\$	\$	82,197.60	
D080101		\$		\$	1,330.58	\$		\$	\$	1,330.58	
General maintenance - (clean and reshape)		\$		\$	1,330.58	\$		\$	\$	1,330.58	
Moderate cleaning		\$		\$	1,330.58	\$		\$	\$	1,330.58	
D080103		\$	315.57	\$		\$		\$	\$	315.57	
Remove		\$	315.57	\$		\$		\$	\$	315.57	
Common		\$	315.57	\$		\$		\$	\$	315.57	
D09				\$	35,482.00	\$		\$	\$	35,482.00	
Special project				\$	35,482.00	\$		\$	\$	35,482.00	
(blank)				\$	35,482.00	\$		\$	\$	35,482.00	
R0101		\$	35,091.00	\$	1,917,082.78	\$	9,843,578.62	\$	6,428,874.83	\$	80,725.08
Surface maintenance		\$	35,091.00	\$	1,917,082.78	\$	9,843,578.62	\$	6,428,874.83	\$	80,725.08
Maintenance level 2, double lane		\$		\$	5,560.28	\$	236,445.88	\$	187,314.05	\$	39,050.00
Maintenance level 2, single lane		\$		\$	200,493.17	\$	2,374,607.37	\$	443,695.75	\$	82,855.45
Maintenance level 2, single lane, contract rate		\$		\$	3,823.36	\$	294.38	\$		\$	4,117.74
Maintenance level 3, double lane		\$	109.25	\$	299,606.05	\$	501,620.80	\$	477,061.63	\$	94,965.85
Maintenance level 3, single lane		\$	34,981.75	\$	1,403,140.59	\$	6,302,006.90	\$	5,156,165.13	\$	327,624.08
Maintenance level 3, single lane, contract rate		\$		\$	71.59	\$	31,925.58	\$	1,902.84	\$	182,463.15
Maintenance level 4 & 5, double lane		\$		\$	6,521.25	\$	388,505.00	\$	115,955.00	\$	155,100.00
Maintenance level 4 & 5, single lane		\$		\$	1,054.00	\$	21,657.50	\$	41,399.25	\$	2,772.70
NA		\$		\$	635.85	\$	2,416.23	\$		\$	
(blank)		\$		\$		\$		\$		\$	5,086.80
R01010101		\$		\$	43,798.98	\$		\$	\$	\$	43,798.98
1 lane		\$									







Sign		\$	4,757.10	\$	2,355.00	\$	11,037.10	\$	4,191.90	\$	3,108.60	\$	141.30	\$	518.10	\$	26,109.10		
Remove sign (blank)		\$	4,757.10	\$	2,355.00	\$	11,037.10	\$	4,144.80	\$	3,108.60	\$	141.30	\$	518.10	\$	26,062.00		
T020203		\$		\$	53,455.67	\$	23,487.31	\$	5,000.00	\$	416,882.10	\$		\$		\$	498,825.08		
Special project Custom		\$		\$	53,455.67	\$	23,487.31	\$	5,000.00	\$	416,882.10	\$		\$		\$	498,825.08		
T030103		\$	1,351.86	\$	88.71	\$	177.41	\$	5,366.65	\$	416,882.10	\$		\$		\$	6,984.63		
Remove & dispose 12ft width 18ft width		\$	1,351.86	\$	88.71	\$	177.41	\$	5,366.65	\$		\$		\$		\$	6,984.63		
T030203		\$		\$		\$		\$	6,482.49	\$		\$		\$		\$	6,482.49		
Remove Common		\$		\$		\$		\$	6,482.49	\$		\$		\$		\$	6,482.49		
T030302		\$		\$		\$		\$	15,048.81	\$		\$		\$		\$	15,048.81		
Repair/rehab Moderate damage		\$		\$		\$		\$	15,048.81	\$		\$		\$		\$	15,048.81		
T030304		\$		\$		\$		\$	2,359.55	\$		\$		\$		\$	37,074.45		
Remove existing/install new Wood (blank)		\$		\$		\$		\$	34,714.90	\$		\$		\$		\$	37,074.45		
T030305		\$		\$		\$		\$	2,359.55	\$		\$		\$		\$	7,074.42		
Install new (blank)		\$		\$		\$		\$	27,640.48	\$	8,515.68	\$		\$		\$	30,000.00		
T030402		\$		\$		\$		\$		\$	8,515.68	\$		\$		\$	8,515.68		
Repair/rehab Light damage		\$		\$		\$		\$	133.05	\$		\$		\$		\$	133.05		
T030404		\$		\$		\$		\$	532.23	\$		\$		\$		\$	532.23		
Remove existing/install new (blank)		\$		\$		\$		\$	532.23	\$		\$		\$		\$	532.23		
T030501		\$		\$		\$		\$	2,398.60	\$		\$		\$		\$	2,398.60		
General maintenance 18-28ft		\$		\$		\$		\$	2,398.60	\$		\$		\$		\$	2,398.60		
T030502		\$	5,888.42	\$	443.53	\$	532.23	\$	354.82	\$		\$		\$		\$	6,919.00		
Repair/rehab Light damage Moderate damage		\$	5,888.42	\$	443.53	\$	532.23	\$	354.82	\$		\$		\$		\$	6,919.00		
T030503		\$		\$		\$		\$		\$		\$		\$		\$	807.05		
Remove & dispose 14-18 feet wide		\$	1,951.51	\$		\$		\$		\$		\$		\$		\$	6,031.95		
T030504		\$		\$		\$		\$	28,474.31	\$		\$		\$		\$	1,951.51		
Remove existing/install new 18-28 feet wide		\$		\$		\$		\$	28,474.31	\$		\$		\$		\$	28,474.31		
T030505		\$	7,185.11	\$	7,185.11	\$	7,185.11	\$		\$		\$		\$		\$	14,370.22		
Install new 18-28 feet wide		\$	7,185.11	\$	7,185.11	\$	7,185.11	\$		\$		\$		\$		\$	14,370.22		
T030602		\$		\$		\$		\$	4,891.19	\$	5,215.86	\$		\$		\$	10,107.05		
Repair/rehab Moderate damage		\$		\$		\$		\$	4,891.19	\$	5,215.86	\$		\$		\$	10,107.05		
T030701		\$	274.99	\$		\$		\$	274.99	\$		\$		\$		\$	549.98		
Remove & dispose (blank)		\$	274.99	\$		\$		\$	274.99	\$		\$		\$		\$	549.98		
T031002		\$		\$		\$		\$	141.93	\$		\$		\$		\$	141.93		
Remove Single lane		\$		\$		\$		\$	141.93	\$		\$		\$		\$	141.93		
V01		\$	650,094.28	\$	6,122,139.52	\$	3,027,599.96	\$	776,969.14	\$	142,372.63	\$	236,567.40	\$	10,955,743.13	\$			
Establish Dry seed Hydro seed		\$	650,094.28	\$	6,122,139.52	\$	3,027,599.96	\$	776,969.14	\$	142,372.63	\$	236,567.40	\$	10,955,743.13	\$			
V01010103		\$		\$		\$		\$		\$		\$		\$		\$	94,623.90		
Entire roadway (including travelway) Average		\$		\$		\$		\$		\$		\$		\$		\$	33.71		
V01020202		\$		\$		\$		\$		\$		\$		\$		\$	1,064.46		
2 shoulders 1/2-3in		\$		\$		\$		\$		\$		\$		\$		\$	1,064.46		
V010302		\$	3,841.32	\$	13,456.55	\$	23,053.21	\$	844.25	\$		\$		\$		\$	41,195.33		
Remove blowdown/logging out 1 every 100ft 1 every 200ft 1 every 25ft		\$	3,841.32	\$	13,456.55	\$	23,053.21	\$	844.25	\$		\$		\$		\$	41,195.33		
V01040102		\$	314.00	\$	179.18	\$	761.09	\$	53.22	\$		\$		\$		\$	1,307.49		
2 shoulders Moderate infestation Scattered infestation		\$	314.00	\$	179.18	\$	761.09	\$	53.22	\$		\$		\$		\$	1,307.49		
V01040201		\$		\$		\$		\$		\$		\$		\$		\$	177.41		
1 shoulder Moderate infestation		\$		\$		\$		\$		\$		\$		\$		\$	177.41		
V01040301		\$	2,591.96	\$	2,224.77	\$		\$		\$		\$		\$		\$	4,816.73		
1 shoulder Moderate infestation Scattered infestation		\$	2,591.96	\$	2,224.77	\$		\$		\$		\$		\$		\$	4,816.73		
V01050101		\$		\$		\$	871.35	\$		\$		\$		\$		\$	871.35		
1 lane Light < 15 mbl/acre		\$		\$		\$	871.35	\$		\$		\$		\$		\$	871.35		
V01050201		\$		\$		\$	4,981.67	\$		\$		\$		\$		\$	4,981.67		
1 lane 5-20 mile haul		\$		\$		\$	4,981.67	\$		\$		\$		\$		\$	4,981.67		
V02		\$	26,068.00	\$	3,565,760.09	\$	18,518,698.90	\$	14,563,434.63	\$	3,009,823.69	\$	1,158,806.23	\$	159,083.00	\$	874,423.47	41,876,098.81	
Roadside removal Gate Maintenance level 2 Maintenance level 3 Maintenance level 4 & 5		\$	26,068.00	\$	3,565,760.09	\$	18,518,698.90	\$	14,563,434.63	\$	3,009,823.69	\$	1,158,806.23	\$	159,083.00	\$	874,423.47	41,876,098.81	
V020103		\$	5,960.98	\$		\$		\$	82,651.77	\$		\$		\$		\$	130,061.05		
Dry seed, fertilizer and mulch 2 ac/mile 3 ac/mile		\$	5,960.98	\$		\$		\$	82,651.77	\$		\$		\$		\$	130,061.05		
V020106		\$		\$		\$		\$		\$		\$		\$		\$	732.70		
Hydroseed, fertilizer and mulch 2 ac/mile Moderate application		\$		\$		\$		\$		\$		\$		\$		\$	732.70		
V03		\$	278,168.58	\$	1,054,147.92	\$	2,567,492.31	\$	397,742.65	\$	283,062.40	\$	33,970.56	\$	181,236.83	\$	4,755,811.25		
Invasive plant removal - both shoulders Chemical Hand Mechanical		\$	278,168.58	\$	1,054,147.92	\$	2,567,492.31	\$	397,742.65	\$	283,062.40	\$	33,970.56	\$	181,236.83	\$	4,755,811.25		
V0401		\$	1,739.56	\$	163,508.45	\$	1,367,677.96	\$	739,235.04	\$	162,582.63	\$	715.92	\$	61,448.92	\$	2,550,417.22		
Logging out Maintenance level 2 Maintenance level 3 - 5		\$	1,739.56	\$	163,508.45	\$	1,367,677.96	\$	739,235.04	\$	162,582.63	\$	715.92	\$	61,448.92	\$	2,550,417.22		
V0402		\$	28,856.60	\$	2,452,047.98	\$	26,615,850.32	\$	20,459,355.62	\$	3,597,865.38	\$	2,257,085.38	\$	8,478.00	\$	473,907.64	55,893,446.92	
Danger tree removal Remove		\$	28,856.60	\$	2,452,047.98	\$	26,615,850.32	\$	20,459,355.62	\$	3,597,865.38	\$	2,257,085.38	\$	8,478.00	\$	473,907.64	55,893,446.92	
V0403		\$		\$		\$		\$		\$		\$		\$		\$	944,722.54		
Obstruction removal Remove		\$		\$		\$		\$		\$		\$		\$		\$	944,722.54		
V05		\$	134,759.14	\$	245,441.46	\$	1,803,722.17	\$	2,995,322.09	\$	145,322.15	\$	54,334.48	\$	5,378,901.49	\$			
Special project Custom (blank) (blank)		\$	134,759.14	\$	245,441.46	\$	1,803,722.17	\$	2,995,322.09	\$	145,322.15	\$	54,334.48	\$	5,378,901.49	\$			
Grand Total		\$	24,873,648.18	\$	214,675,469.29	\$	1,817,927,294.66	\$	2,661,727,093.21	\$	1,110,250,162.34	\$	1,037,653,529.76	\$	8,063,308.06	\$	203,524,982.29	\$	7,078,695,487.79