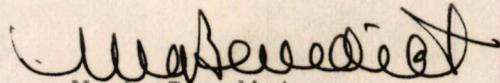


POST WAR PLANNING PROJECTS

Mariposa County Portion Sierra National Forest

The attached estimates only cover those projects that have close public relationship, projects for administrative facilities such as Ranger stations, lookouts, fire breaks, telephone lines, landing fields, equipment, etc. Resource development such as forest stand improvement, planting, thinning, range improvement, water development, erosion control, etc., that builds up the production capacity of the forest are not included in this summary, but for the entire Forest total 2,009,116 man days at a cost of \$30,038,880.00.

It is suggested that these estimates be reviewed by both State and County officials as they will be involved in the financing and construction program.



M. A. Benedict  
Forest Supervisor

FOREST HIGHWAYS

Mariposa County

Mariposa County has within the county two miles of the Sierra Way Highway, with estimates as follows:

	<u>SIERRA WAY</u>	2 miles, Map No. 1
Estimated labor		5,104 man days
Estimated cost of equipment and supplies		\$23,806.00
A total estimated cost of		\$57,275.00

Marked yellow on map

ROADS, MARIPOSA COUNTY

Mariposa County has a total of 70.1 miles of county roads within the boundaries of the Sierra National Forest. The Forest Service maintains 168 miles of road within Mariposa County.

The budget estimate calls for additional construction and betterment of present roads as follows:

Construction of 19.5 miles low standard

Betterment of 13.5 miles low standard

Oiling and surfacing of <sup>12.0</sup>8.5 miles of high standard

Erosion control on completed roads

The cost of the projects are estimated as follows:

Construction of low standard roads	3,980 M.D.	\$ 47,333.00
Betterment low standard roads	1,755 M.D.	21,084.00
Oiling and surfacing high standard roads	1,328 M.D.	32,997.00
Erosion control on roads	<u>1,995 M.D.</u>	<u>16,036.00</u>
TOTALS	8,758 M.D.	\$117,450.00

CAMP GROUNDS

Mariposa County has 8 camp grounds, six with improvements, but more needed, and 2 proposed camps. Improvements estimated in the budget are as follows:

1 mile service road  
3/4 miles 25 feet fire break  
4 community fireplaces  
8,500 feet pipe lines  
8 water developments  
12 double camp latrines  
62 camp tables  
33 camp stoves  
46 garbage installations  
1 barbecue pit  
1/2 mile four wire fence

It is estimated to take:

1,689 man days  
\$10,808.00 for materials  
A total of \$24,860.00 for camp grounds

MARIPOSA COUNTY TRAILS

Mariposa County has a total of 82 miles of trails within the Forest, including trails of all classes. A majority of these trails are not in a satisfactory condition and some new ones are needed.

The estimates are as follows:

Betterment	54 miles
Construction	16 miles

and the cost:

Betterment	\$16,086.00
Construction	9,154.00
Bridges	<u>5,700.00</u>
Total	\$30,940.00

Man Days	3,754
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