

STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS

ANNUAL REPORT OF THE ACCOMPLISHMENTS
OF ROADSIDE DEVELOPMENT ALONG
THE TRUNK HIGHWAYS IN MINNESOTA

1938

Included in this report, in addition to the regular Federal Aid Projects, are the accomplishments of Federal Relief Agencies working in conjunction with the State Highway Department, namely; Works Progress Administration, National Youth Administration and the Civilian Conservation Camps, under supervision of the National Park Service and the Minnesota Department of Highways. On the relief projects, the total value cost of each item has been obtained by using estimated unit costs based on previous years cost data, type of labor employed and material involved.

Statement of Quantities

<u>Item</u>	<u>Unit</u>	<u>Quantity-</u>	<u>Unit Cost</u>	<u>Total</u>
Stone masonry wall	C.Y.	963	16.00	15,408.00
Catch basin	Basin	1	45.00	45.00
Vit. clay tile 4"	Lin.Ft.	25	.50	12.50
Stone seats	Seat	3	25.00	75.00
Stone curb	Lin.Ft.	683	.90	614.70
Flagstone sidewalk	Sq.Ft.	1,835	.20	367.00
Excavation (earth)	C.Y.	12,000	.25	3,000.00
Seeding	Acre	0.28	40.00	11.20
Topsoiling	C.Y.	148	.60	88.80
Clearing	Tree	14	1.00	14.00
Grubbing	Tree	18	3.50	63.00
+Estimated Unit Cost Value to State				----- \$ 19,699.20
Actual State Expenditures				\$ 1,935.02
State participation		9.8%		

MINNEAPOLIS BELT LINE - S.P. 100-130-22 & 23, Hennepin County
W.P.A. Project

The Minneapolis Belt Line permits both north and south bound traffic to avoid the congestion of the city. Larger areas of available right of way would have permitted parkway treatment in the landscape design; being on the open road, however, only informal plantings were installed.

Stopping points have been provided for the travelling public along the Belt Line where they may stop to enjoy the scenery or picnic. These roadside parking areas are equipped with tables, fireplaces, drinking fountains or wells and are situated at strategic points along the Belt Line where right of way widths made possible such a development. All areas disturbed by grading were seeded or sodded to ground cover.

Statement of Quantities

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
Furnish & install evergreen trees	Tree	172	7.50	1,290.00
Furnish & install deciduous trees	Tree	1,488	6.00	8,928.00
Furnish & install deciduous shrubs	Shrub	7,153	.60	4,291.80
Council rings	Ring	2	100.00	200.00
Refuse containers	Each	6	5.00	30.00
Fireplaces	Each	12	15.00	180.00
Fireplace (4 grate)	Each	6	40.00	240.00
Picnic tables (stone)	Each	35	40.00	1,400.00
Flagstone walk	Sq.Ft.	5,742	.20	1,148.40
Stone curb	Lin.Ft.	360	.90	324.00

(Continued)

MINNEAPOLIS BELT LINE (continued) S.P. 100-130-22 & 23

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
Stone Masonry	C.Y.	409	16.00	6,544.00
Sodding	Sq.Yd.	65,181	.25	16,295.25
Seeding	Acre	45	40.00	1,800.00
Estimated Unit Cost Value to State -----				\$ 42,671.45
Actual State Expenditures				\$ 5,369.14
State Participation				12.6%

ROCHESTER (Silver Creek Project) - S.P. 63-59-22, Olmsted County
W.P.A. Project

Along T.H. #63 in the City of Rochester adjacent to the dam which crosses the Zumbro River, a stone masonry concourse and lookout was constructed on a high scenic spot overlooking the river. A pedestrian walk was incorporated into the concourse and a parking area was developed off of the travelled portion of the highway.

Statement of Quantities

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
Stone masonry wall	C.Y.	517	16.00	8,272.00
Concrete curbing	Lin.Ft.	750	.85	637.50
Stone curbing	Lin.Ft.	270	.90	243.00
Flagstone walk	Sq.Ft.	2200	.20	440.00
Catch basin	Basin	1	45.00	45.00
Vit. clay tile 6"	Lin.Ft.	9	.40	3.60
Estimated Unit Cost Value to State ---				\$ 9,641.10
Actual State Expenditures				\$ 90.00
State Participation				00.9%

ST. PAUL - S.P. 61-104-25-2, Ramsey County
W.P.A. Project

This project of 4.2 miles in length lies along T.H. #61. As this stretch of highway is of very recent construction, the foundation for landscape design was incorporated in the original plans, therefore, this project deals mainly with the landscaping of areas of available right of way, together with erosion control plantings on the sharper slopes.

Statement of Quantities

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
Furnish & install deciduous trees	Tree	807	6.00	4,842.00
Furnish & install deciduous shrubs	Shrub	1,315	.60	789.00
Estimated Unit Cost Value to State -----				\$ 5,631.00
Actual State Expenditures				\$ 4,404.05
State Participation				78.2%