

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.E. 1934

Chief Engineer's No. 1272

General Auditor's No. P-1902
Q-1902

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$**199,737.84** is requested for the purpose of **a betterment**
(Character of Change)
to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)
that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)
Pittsburgh, Pa., January 8, 1953 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania & Ohio** Valuation Section **1-Pa & 3-Ohio**
Station or M. P. **Various locations** Division **Pittsburgh**

Description of Project: **Installation of 115# New Rail in main track; release of 105# and 100#
Rail at various location for 1953 rail betterment program.**

Reasons and necessity for the extension, improvement, or other change:

**This authority provides for the laying of six (6) miles of 115# RR New Rail in the
Rail Betterment Program for the Year 1953.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 199,737.84
Amount chargeable to operating expenses for property retired.....	\$ 83,253.64	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$ 31,794.45	
Cost of property retired.....	\$ 115,048.09	115,048.09
Incidental costs chargeable to operating expenses.....	\$ 52,585.75	\$ 52,585.75
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 32,104.00

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by *[Signature]*
(Names of all participants and amount borne by each)
Recommended: *[Signature]* Chief Engineer Distribution approved: *[Signature]*
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:
Approved at Board Meeting, Jan. 13, 1953
H. A. Ross, Secretary

REFERENCES			
Date	Number	State	Val. Sec.
1929	P-611	Pa.	1-Pa
1927	P-911-2	Pa.	"
1912	Q-320	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 3 Sheets

Office of Chief Engineer Date January 6 19 53

Location and description of project Installation of 115# New Rail; release of 105# and 100# Rail at various locations for 1953 Rail Betterment Program.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		BETTERMENT				
		This estimate is divided into two (2) Valuation Sections, as follows:-				
I		V.S. 1-Pa Pittsburgh Division in Pa.				
II		V.S. 3-Ohio " " " Ohio				
(I)		Val. Sect. 1-Pa.				
		115# New Rail at following locations:-				
		Main Track	Tk. Pk. Tk. Ft.			
		Fr. To 115# 105#				
		261+00 274+00	1300 1300			
		351+00 360+00	900 900			
		743+00 756+27	1327 1327			
		772+00 808+24	3616 3616			
		854+28 868+45	1417 1417			
		880+35 925+61	4526 4526			
		1021+26 1033+14	1188 1188			
		1095+75 1121+17	2542 2542			
		1384+76 1442+43	5769 5769			
		Total N.T.	<u>22585</u> <u>22585</u>			
		TURNOUTS				
P-611	1930	P.S. 857+20	100-33	100-31.5		
"	"	" 898+22	160-33	160-31.5		
"	"	" 914+98	14-33	14-31.5		
P-911-2	1937	" 1438+81	105-33	105-31.5		
		Totals	<u>529-132</u>	<u>529-126.0</u>		
		RAIL				
772.998	0.T.	85.832	RAIL 115# (39') 22585 tk.ft.	66347.96		
13.588	"	85.832	" 115# (39') 529-132 tk.ft.	1166.29		
			OTHER TRACK MATERIAL			
1218.00	Cwt.	5.408	Jts. 115#-24-32" 1180 @ 105# New	6586.94		
137.81	"	10.306	bolts 115# 6960 @ 1.98# New	1420.27		
6.960	N	59.46	Nutlocks 115# "	413.84		
5059.00	Cwt.	4.82	Tie Pls. 7-3/4"x13" 25295 @ 20# New	24384.38		
9280	Ea.	.2857	Anticreepers, Woodings "	2651.30		
376.13	Keg	13.29	Spikes 6" 101180 @ 269 TURNOUTS "	4998.77		
4	Ea.	488.36	Switches 16.5'-115# Rf. 1/2" "	1953.44		
4	"	562.88	frogs #10-115#-16.5' Sp. "	2251.52		
8	"	93.12	Od. Rail 8.5'-115# "	744.96		
28.35	Cwt.	5.408	Jts. 115#-24-36" 27 @ 105# "	153.32		
16	Ea.	31.00	" Ins. 115#-30-36" "	496.00		
8	"	14.48	" Comp. 115#-100# "	115.84		
3.84	Cwt.	10.306	bolts 115# 194 @ 1.98# "	39.58		
.194	N	59.46	Nutlocks "	11.54		
81.40	Cwt.	4.82	Tie Pls. 7-3/4"x13" 407 @ 20# "	392.35		
400	Ea.	.2857	Anticreepers, Woodings "	114.28		
11.15	Keg	13.29	Spikes 6" 3000 @ 269 "	148.18		
TOTALS						

THE PITTSBURG & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division _____ Sheet No. 3 of 3 Sheets
 Office of _____ Date _____ 19____
 Location and description of project _____

 Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
D E T E R M I N T - C O N T I N U E D						
	(II) From	VAL. SECT. 3-Ohio 2627+79 to 2697+1h = 6935 tk.ft. RAIL				
237.359	G.T. 85.832	RAIL 115# (39") 6935 tk.ft.	20371.00			
OTHER TRACK MATERIAL						
373.80	Cwt. 5.408	Jts. 115#-G-30# 356+105# New	2021.51			
42.29	" 10.306	Bolts 115# 2136 @ 1.98# "	435.84			
2.136	" 59.46	Nutlocks "	127.01			
1553.40	Cwt. 4.82	Tie Pls. 7-3/4"x13" 7767820# New	7487.39			
86.62	Keg 13.29	Spikes @ 23300 @ 2@	1151.18			
COST TO REPAIR OR IN KIND						
RAIL						
206.399	G.T. 85.832	RAIL 100# (33") 6935 tk.ft. New				
		0-320	17715.64	17715.64		
356	Pa. 2.48	Jts. 100#-48-2h" tk.ft. New 0-320	882.88	882.88		
34.45	Cwt. 10.306	Bolts 100# 16882.01# New "	355.64	355.64		
1.688	" 59.46	Nutlocks 100# New "	100.37	100.37		
830.51	Cwt. 4.82	Tie Pls. 7"x10" 7767810.693# "	4003.15	4003.15		
45.69	Keg 13.29	Spikes 5-1/2" 155348348 New H.R.	607.22	607.22		
PROPERTY ADDED						
2848	Pa. 3092	Anticreepers, Pair New	880.60			
2848	" 10	Labor placing Anticreepers added	281.80			
PROPERTY REFINED AND NOT REPLACED						
61	Pa. 2.48	Jts. 100#-48-2h" New 0-320	153.78	153.78		
4	" 10.16	" Compr. 100-112# New 0-1279	40.64	40.64		
COST OF INSTALLING AND REMOVING						
ITEMS RETURNED						
6935	tk.ft. 1.75	Labor		12136.25		
SALVAGE						
106.399	G.T. 25.00	RAIL 100# (33") 6935 tk.ft. S. H.		5159.98		5159.98
356	Pa. 1.70	Jts. 100#-48-2h" S.H.		625.20		605.20
7767	" .156	Tie Pls. 7"x10" S.H.		1211.65		1211.65
16500	lb. .005	Misc. Scrap.		82.50		82.50
Total for Val. Sect. 3-Ohio			8902.61	28935.64		7059.37
" " " " 1-Pa			23201.39	106901.75		24735.12
S U M M A R Y						
I - V.S. 1-Pa	23201.39	106901.75	24735.12	154840.26		
II - V.S. 3-Ohio	8902.61	28935.64	7059.37	14897.58		
Total	32104.00	135837.39	31794.49	169837.84		
TOTALS			32104.00	135837.39		31794.49

P. H. Friday

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

General Auditor's No. P-1930

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 40,951.41 is requested for the purpose of an addition
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., January 19, 1934
(Place and Date)

F. L. Middle
(Name)

(Title)

Location of proposed project: State Pennsylvania Valuation Section 1-Pa

Station or M. P. Pittsburgh Division

Description of Project: Pittsburgh, Pa.; Purchase of Furniture and Furnishings in connection with moving Railway Company offices into General Forbes Building, Gateway Center.

Reasons and necessity for the extension, improvement, or other change: This authority provides for the furniture, fixtures and draperies provided in fitting of offices on the 11th floor of Gateway Center Building No. 1, Pittsburgh, Pa.

SUMMARY OF ESTIMATE

Estimated gross cost of project..... \$ 40,951.41
Amount chargeable to operating expenses for property retired..... \$
Amount chargeable to accrued depreciation for property retired..... \$
Value of salvage recovered..... \$

Cost of property retired..... \$

Incidental costs chargeable to operating expenses..... \$

To other accounts..... \$

Net debit ~~or credit~~ to property investment account..... \$ 40,951.41

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: [Signature]
Chief Engineer

Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

.....
President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date..... 19.....
 Location and description of project Pittsburgh, Pa.] Purchase and installation of furniture and furnishings in connection with moving Railway Company offices into General Forbes Building Gateway Center.
 Based on Plan..... Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		VAL. SHGT. 1-2a				
		STATION AND OFFICE BUILDINGS				
		Purchased from Joe. Horn Co. for General Offices				
		Desks, various	8856.00			
		Chairs, "	1731.50			
		New Files, Tables, Cabinets, etc.	11740.83			
		Furnishings, Executive Offices and Reception Room	3966.70			
		Experiences, misc. decorative items Executive Wing and Mr. Ross	1835.90			
		The Hobbs Co., Athens, Ohio				
30	Ea.	V.F. Filing Cases	661.50			
3	"	Bases	70.86			
		Freight on Cases	33.37			
		Raymond Brass & Mfg. Co.				
		Bronze Plaques	164.14			
		Shaw-Walker Co.				
		Special Counter, Treasurer's Office	1217.60			
4	Ea.	Legal Size Drawers - Fireproof	620.10			
		Standard Floor Co.				
		Furnish and install Texture Point Carpet, 40 in. hair lining in Exec. Wing	\$ 7366.25			
3660	sq. ft.	1/25 Discount	<u>36.83</u>			
			7329.42			
		Texture Point Carpet, 40 in. hair lining in office of Sec. to Mr. Ross	\$ 302.00			
288	sq. ft.	1/25 Discount	<u>1.51</u>			
			300.49			
TOTALS			610951.11			

Estimated by P. H. Friday Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1300

General Auditor's No.

P-1967

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 15,596.72 is requested for the purpose of an addition
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., January 21, 1954

(Place and Date)

F. L. Middle

(Name)

Chief Engineer

(Title)

Location of proposed project: State Pa. Valuation Section 1-2a

Station or M. P. Hook, Division

Description of Project: Hook, Pa.; Installation of Sand Tower and other Diesel Servicing Facilities.

Reasons and necessity for the extension, improvement, or other change: Due to 100% Dieselisation this Authority provides for a new Sand Tower and the conversion of 85,000 gallon water tank to a diesel oil storage tank for servicing of additional diesel locomotives at the Hook Terminal.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>15,596.72</u>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit ~~or credit~~ to property investment account..... \$ 15,596.72

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by F. L. Middle (Names of all participants and amount borne by each)

Recommended: F. L. Middle Distribution approved: E. J. Simpson
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

..... President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

APR P-1967

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date January 21 19 53

Location and description of project Rock, Pa.; Installation of Sand Tower and other Diesel Servicing Facilities.

Based on Plan 7574-1-1

Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		VAL. SHT. 1-Pa				
		SHOPS AND ENGINE HOUSES				
		Sta. 1456 from Turntable				
		Purchased Fairbanks-Morse Company				
		Sand Tower	83626.77			
1	Ea.	Conc. Foundation	407.55			
28.5	c.y.	Deformed bars	47.62			
628	l.f.	Hardware, Nails, wire, etc.	14.37			
180	lb.	Lumber	590.86			
3.50	MM	Aluminum Paint	27.45			
9	gal.	Freight	109.13			
		Materials S. & E. Dept.	209.63			
3	Units	United Conveyor Corp. Sand Elbow body	119.55			
		Burt Pipe Supply Co. 3" Std. T's & Flanges	73.50			
1	Ea.	Wheaton Brass Co. Ext. Anti Freeze valve	56.75			
1	"	Rutledge Equip. Co. #602-115 V. Light	32.87			
1	"	Drawn Doyle Rent Sheeting Driver	60.00			
2	"	Heavy Duty Flood Lights	128.72			
		Labor M. of W. Dept.	2709.58			
		Labor S. & E. Dept.	375.15			
		Total, Sand Tower, a/c 20	88509.52			
		FUEL STATIONS				
		Oil Tank 18.5' diam. x 43' high				
		1-5/16"x1/4" Shell, 85,000 gal.				
28,300	lb.	Salvaged from P-1941	566.00			
30	c.y.	Foundation Conc. 14214	429.00			
1410	Ea.	Conc. Blocks 8"x8"x16"	366.60			
175	"	" " 4"x8"x16"	42.00			
30	Bags	Griment	36.75			
3.95	Tons	Sand	11.89			
.332	MM	Lumber	49.28			
18	lb.	Nails	1.46			
		Hinges and Hasps	4.04			
12	gal.	Paint	24.53			
		Labor M-W Oct.	1033.35			
		" " Nov.	1847.25			
		" " Dec.	274.04			
		S. & E. Materials Nov.	117.46			
		" " "	135.63			
		" Labor M. of W.	479.07			
		" Materials Dec.	34.19			
		" Labor "	265.22			
		" Materials "	230.00			
		" Labor "	800.00			
		Total Acct. No. 19	86800.56			
		ENGINEERING				
		Services and Expenses	206.64			
		TOTALS	815596.72			

Estimated by P. N. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1214**

General Auditor's No. **P-1712**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1,088.50** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., January 29, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-76**

Station or M. P. **Rook** Division **Pittsburgh**

Description of Project:
**Rook, Pa.; Acquisition of three (3) lots in Ellisdale Plan at
Rook, Green Tree Borough.**

Reasons and necessity for the extension, improvement, or other change:

**Three lots in Ellisdale Plan adjacent to Purchasing Agent's Office and Storeroom
were acquired in order to provide parking space for employees.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1,088.50
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	1,088.50

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle**
Chief Engineer

Distribution approved: **Ed. Bluckhart**
(General Auditor)

Expenditure and Change approved and authorized:

.....
Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date January 29 19 53
 Location and description of project Rock, Pa.; Acquisition of three (3) lots in Ellisdale Plan at
Rock, Pa.; Green Tree Borough.
 Based on Plan 6972-3-1B Dated January 10 19 53

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-Pa				
		LAND FOR TRANSPORTATION PURPOSES.				
		Purchased from Ches. W. Keally and Isaac Keally - Lot No. 186 in Ellisdale Plan, Green Tree Borough. Parcel No. 31, Map 31/5, Cont. 610 Deed dated Feb. 19, 1951 Recorded February 20, 1951 Abstracting	100.00 1.25 32.00			
Sq. Ft. 2500						
		Purchased from Louis A. Stienke and wife - Lots Nos. 190 and 191 in Ellis- dale Plan. Parcel No. 32, Map 31/5, Cont. 611 Deed dated February 19, 1951 Recorded February 20, 1951 Abstracting	600.00 1.25 48.00			
Sq. Ft. 5000						
TOTALS			2008.50			

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. 1275

General Auditor's No. P-1915

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 3017.07 is requested for the purpose of a retirement (Character of Change) to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY (Name of Owner) that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY (Name of Operating Company) Pittsburgh, Pa. March 18, 1953 (Place and Date) P. L. Riddle (Name) Chief Engineer (Title)

Location of proposed project: State Pennsylvania Valuation Section 1-2 Station or M. P. Banksville Junction, Pa. Division Connellsville

Description of Project: Banksville Junction, Pa.; Retirement of Spur Track Lead to the Banksville Branch.

Reasons and necessity for the extension, improvement, or other change: The Penn-Lincoln Parkway improvement has made the Banksville Spur useless for any further operating purpose. Spur is removed to eliminate maintenance expense.

SUMMARY OF ESTIMATE

Table with 4 columns: Description, Amount, and two totals. Rows include: Estimated gross cost of project (\$ 3017.07), Amount chargeable to operating expenses (\$ 536.11), Amount chargeable to accrued depreciation (\$ 1790.92), Value of salvage recovered (\$ 100.00), Cost of property retired (\$ 2817.07), Incidental costs chargeable to operating expenses (\$ 200.00), To other accounts (\$ 328.66), Net debit or credit to property investment account (\$ 2248.11).

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY (Name of Company)

or participated in by [Signature] (Names of all participants and amount borne by each) Recommended: [Signature] Chief Engineer Distribution approved: [Signature] (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES table with 4 columns: Date, Number, State, Val. Sec. Rows: 1917 E.R. Pa. 1-2, 1930 P-613 Pa. 1-2

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date March 18 19 53
 Location and description of project Banksville Junction, Pa. Retirement of Spur Track Lead to the Banksville Branch.
 Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT Items are retired from Engr. Reports and V. O. 3 Record AFE P-633, 1931				
		GRADING From Sta. 0+0 to 3+05				
3442	c.y.	Excavation, Com. H.R.	8929.07		8929.07	
229	"	" Loose Rock "	103.05		103.05	
918	"	" Solid Rock "	596.70		596.70	
		BRIDGES, TRUSTLES & CULVERTS				
		Sta. 1+93				
24	l.f.	24" vit. pipe culvert H.R.	40.80		40.80	
12	c.y.	Exc. Com. Dry (incl. with pipe)				
		TIES				
214	sq.	Cross Ties, oak untr. H.R.	186.18	186.18		
2,340	MM	Sw. Timber, " " (40 pos.) "	60.84	60.84		
		RAILS				
3,359	c.t.	Rails 105# (39') 139-31.5 tr. ft. New P-633	138.95	138.95		
3,992	"	Rail 80# (39') 266-0.0 H.R.	96.82	96.82		
		OTHER TRACK MATERIAL				
1	sq.	Sw. 105#-16-1/2" H.R. New P-633	88.83	88.83		
1	"	Prog #8-105#-15" H.R. Mang. New P-633	99.00	99.00		
2	"	Guard Rails 9'-105# New "	56.66	56.66		
1	"	Sw. Stand Type C " H.R.	9.25	9.25		
7.5hr	Cwt.	Jts. 105#-62-38" 80hr.2# New P-633	23.90	23.90		
2	sq.	" Compr. 105#-80# New "	19.70	19.70		
5.89	Cwt.	" 80#-62-32" 105#8.9# H.R. H.R.	6.48	6.48		
1.20	"	Bolts 105# 5621.96# New P-633	4.14	4.14		
.86	"	" 80# 6021.429# " H.R.	1.93	1.93		
.056	H	Nuts Locks 105# " P-633	1.72	1.72		
14.52	Cwt.	Tie Pla. 7-1/2x11 110213.2# New P-633	30.04	30.04		
3.55	Keg	Spikes 5-1/2" 1.2070340 New H.R.	11.64	11.64		
		BALLAST				
183	c.y.	Crn. Slag incl. 10% shrinkage H.R. from Duquesne. Av. haul 10 miles	62.22	62.22		
TOTALS			82567.92	8898.30	81669.62	

April 1953

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 2 of 2 Sheets
Office of..... Date..... 19.....
Location and description of project.....

Based on Plan..... Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
TRACKLAYING AND SURFACING (Pvd.)			\$2567.92	\$898.30	\$1669.62	
.058	Mile	Planing skeleton track R.H.	58.00	58.00		
183	c.y.	" " " " " "	36.60	36.60		
1	sq.	" " " " " "	30.00	30.00		
60	"	" " " " " "	.75	.75		
50	"	" " " added P-633	12.50	2.50		
				<u>\$1076.10</u>	<u>\$1669.62</u>	
ENGINEERING						
2230.33	.065	Services & Expenses R.R.	140.36		100.36	
665.44	.065	" " " " " "	20.94		20.94	
PROPERTY ADDED						
52	sq.	Gross Ties tr. oak, replacing St. Timber	221.54			
52	"	labor placing Gross Ties	107.12			
COST OF MAKING IMPROVEMENT						
Labor and Work Train				200.00		
SALVAGE						
1.359	c.f.	Rail 105# 107.5 tk.ft. S.H.		83.98		83.98
1.952	"	" " 166 " Scrap		39.52		39.52
1	sq.	Sw. 105#-16.5" hf. S.H.		288.20		288.20
2	"	Od. Rls. 9"-105# "		39.20		39.20
110	"	Tie Pls. 7-1/2x11" S.S. S.H.		19.14		19.14
4000	lb.	Miscul. Scrap		20.00		20.00
SUMMARY						
R. & E.			Cr. 2488.12			
Accrued Depr.			1770.92			
Operating Expense			736.11			
Salvage			490.04			
Total			\$ 3017.07			
TOTALS			\$ 2488.12	\$736.11	\$1770.92	\$490.04

C
702 1/2 B
73.28

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1274**

General Auditor's No. **P-1907**

AUTHORITY FOR RETIREMENT BY EXPENDITURE

Authority for an expenditure of \$ **2156.78** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. March 24, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Rook** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Retirement of Frame Extension to Flue Shop.**

Reasons and necessity for the extension, improvement, or other change: **Frame building used for flue storage was torn down to make room for construction of Record Storage Building.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	2156.78
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	1843.75	
Value of salvage recovered.....	\$	None	
Cost of property retired.....	\$	1843.75	
Incidental costs chargeable to operating expenses.....	\$	313.03	313.03
To other accounts.....	\$		
Net cost or credit to property investment account.....			\$1843.75

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle**
Chief Engineer

Distribution approved: **Ed. Bluckhorn**
(General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President
Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	P-1215	Pa	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date _____ 19__

Location and description of project Hook, Pa. Retirement of Frame Extension to Plus Shop.

Based on Plan _____ Dated _____ 19__

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Items are retired from V.O. #3 record A.F.E. P-1215, 1943				
		SHOPS AND ENGINE HOUSES				
		Extension to Plus Shop Building 24'x54'x11 1/2' hi. Frame on conc. block foundation				
18144	c.f.	Composition roof	01842.15	01842	01842.15	
		ENGINEERING				
		Expenses of Engr.	1.60		1.60	
		COST OF MAKING RETIREMENT				
		Labor		0313.03		
		SALVAGE				None
		S U M M A R Y				
		R. & E. Cr. 01843.75				
		Accrued Depreciation 1843.75				
		Operating Expense 313.03				
		Salvage None				
		0 2196.78				
		TOTALS				
			01843.75	0313.03	01843.75	

APR 1953

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. 1276

General Auditor's No. P-1913

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 911.12 is requested for the purpose of a retirement
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., March 25, 1953
(Place and Date)

P. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-Pa

Station or M. P. Avella Division Pittsburgh

Description of Project: Avella, Pa.; Retirement of Old Frame Oil House.

Reasons and necessity for the extension, improvement, or other change:

Since new diesel facilities were installed this Oil House was no longer required and was sold to be removed from right of way.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>911.12</u>
Amount chargeable to operating expenses for property retired.....	\$	<u>.00</u>
Amount chargeable to accrued depreciation for property retired.....	\$	<u>901.16</u>
Value of salvage recovered.....	\$	<u>10.00</u>
Cost of property retired.....	\$	<u>911.12</u>
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit credit to property investment account.....	\$	<u>911.12</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: [Signature]
Chief Engineer

Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

Executive Vice President

REFERENCES			
Date	Number	State	Val. Sec.
<u>1919</u>	<u>P-81-2</u>	<u>Pa.</u>	<u>1-Pa</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date March 25 19 53
 Location and description of project Avella, Pa.; Retirement of Old Frame Oil House.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Item is retired from V.O. 3 Record APR 1-01-2, 1919				
c.f. 5778		ROADWAY BUILDINGS				
		Building - Frame 18'x24'x13'				
		Composition roofing				
		Locust post foundation	8871.87		8871.87	
		ENGINEERING				
		Services and Expenses	39.23		39.23	
		Interest during construction	.02	.02		
		SALVAGE				
		Sold to G. Caporoso, Avella, Pa. Building to be removed from right of way and site left in a clean condition.			10.00	10.00
		SUMMARY				
		R. & E. Cr. \$ 911.12				
		Accrued Depreciation 901.10				
		Operating Expense .02				
		Salvage 10.00				
		Total \$ 911.12				
TOTALS			\$ 911.12	\$.02	\$ 901.10	\$ 10.00

Auditor

Estimated by H. Friday Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1277**

General Auditor's No. **P-1919**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **10,340.00** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., April 15, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-Pa**

Station or M. P. **Woodrow** Division **Pittsburgh**

Description of Project: **Woodrow, Pa.; Installation of Electric Flasher Signals for Mt. Pleasant Township No. 735 connecting Leg. Rtes No. 62039 and 62105, Road Crossing at Mile Post 75.41.**

Reasons and necessity for the extension, improvement, or other change:

With approval of Public Utility Commission of Pennsylvania, The Pittsburgh & West Virginia Railway Company is to install electric flasher signals and alarm bell at the above public road crossing in Mt. Pleasant Township, Washington County, Pennsylvania.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	10,340.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or credit to property investment account..... **\$ 10,340.00**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **E. J. Shuck**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date April 15 19 53
 Location and description of project Woodrow, Pa.; Installation of Electric Flasher Signals for Township Road Crossing No. 735 at M.P. 75.41.
 Based on Plan 7524-1-1 Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-Pa.				
		SIGNALS AND INTERLOCKERS S.S. 1265+65, M.P. 75.41 Highway Crossing Protection Electric Flasher Signals at Township Road Crossing No. 735				
Lot		Material to be furnished by Union Switch & Signal Company	85,200.00			
Lot		Commercial materials to be acquired by Railway Company	1,750.00			
		Labor to install by Railway Co.	2,450.00			
		Engineering and Contingencies	940.00			
TOTALS			90,340.00			

Estimated by J. A. Quinlan Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1277**

General Auditor's No. **0-1913**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **19,571.10** is requested for the purpose of **a betterment**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., April 28, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Ohio** Valuation Section **3-Ohio**

Station or M. P. **Mingo** Division **Pittsburgh**

Description of Project: **Mingo, Ohio; Installation of Bridge Seat Bolster on West Abutment Bridge No. 91.59 (40-A) and renewing of deck girder span damaged in accident.**

Reasons and necessity for the extension, improvement, or other change:

This authority covers the cost to be allocated to investment account for the work done by American Bridge Company and Railway Company forces for installing a bridge seat bolster and one new 65' Deck Girder Span in westerly span of Br. No. 91.59 (40-A) damaged in wreck of January 22, 1953.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	19,571.10
Amount chargeable to operating expenses for property retired.....	\$	7,857.95	
Amount chargeable to accrued depreciation for property retired.....	\$	878.15	
Value of salvage recovered.....	\$		
Cost of property retired.....	\$	8,736.10	8,736.10
Incidental costs chargeable to operating expenses.....	\$	9,550.94	9,550.94
To other accounts.....	\$		
Net debit amount to property investment account.....		\$	1,284.06

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Chief Engineer Distribution approved: **E. J. Blueford** (General Auditor)

Expenditure and Change approved and authorized:

.....
Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1949	0-1420	Ohio	3-Ohio
1917	R.R.	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date April 27 19 53
 Location and description of project Mingo, Ohio; Installation of Bridge Seat Bolster on Bridge No. 91.59 (40-1) and repairing Deck Girder Span damaged through accident.
 Based on Plan 754-C-3 Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		BETTERMENT VAL. SECT. 3-Ohio 2-65' & 1-55' D.P.G. Viaduct for two tracks. The westerly 65' DPG and Bridge Seat were damaged in accident. Work done by American Bridge Co. Furnishing, fabricating and delivering 1 - Bolster B-1 Railway Company installing - Labor Derricks P-5 & P-6 Work Train Bolster encased in conc. Railway Company labor installing American Bridge Company Furnishing, fabricating, delivering and erecting				
4220	lb. .125593		\$530.00			
3.0	c.y. \$13.90		36.55 60.89 10.64 41.70 108.38	\$254.75 424.49 143.70		
52500	lb. .1758477	1 - New 65' DPG Span N.T. Balance of repair material to S.T. Span Erect new span and remove old span Balance of erection work	9232.00			
4649	lb.			903.00 1044.00 6781.00		
49225	lb. .1758477	PROPERTY RETURNED 1 - 65' DPG Span (0.1620)	8656.10	8656.10		
2	sq. ft. 40.00	Granite Block Bridge Seats	80.00	80.00		
49225	lb. .0163	SALVAGE 65' D.P.G. span removed and scrapped		802.37		802.37
4649	lb. .0163	Replaced on S.T. Span		75.78		75.78
TOTALS			\$1284.06	\$17408.89		8878.15

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President Record No.

Chief Engineer's No. **1273**

General Auditor's No. **P-1905**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **39,646.23** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., April 28, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-Pa**

Station or M. P. **Roak** Division **Pittsburgh**

Description of Project: **Roak, Pa.; Construction of Record Storage Building.**

Reasons and necessity for the extension, improvement, or other change: **The construction of a record storage building at Roak, Pa. is for the purpose of housing records of all general offices and departments not required in current operation. This eliminates the cost of renting of space in Gateway Center Building for the storage of inactive records.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$ 39,646.23
Amount chargeable to operating expenses for property retired.....	\$
Amount chargeable to accrued depreciation for property retired.....	\$
Value of salvage recovered.....	\$
Cost of property retired.....	\$
Incidental costs chargeable to operating expenses.....	\$
To other accounts.....	\$

Net debit ~~or credit~~ to property investment account..... **\$ 39,646.23**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle**
Chief Engineer

Distribution approved: **Ed. Blackford**
(General Auditor)

Expenditure and Change approved and authorized:

.....
Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date April 27 19 53

Location and description of project Rock, Pa.; Construction of Record Storage Building.

Based on Plan

Dated

19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		VAL. SUCT. 1-2a.				
		STATION & OFFICE BUILDING				
		Std. Armac Steelox Building				
		40'-0" x 32'-0" x 11' hi.	\$6194.19			
57	c.y.	Concrete Cl. B.	883.50			
		Cinders 1/2 car	7.50			
37.4	Ton	#3 Crushed Slag	72.93			
14.25	"	#1-4 " "	27.79			
4	Rolls	4"x4" heavy wire mesh	105.80			
		6" Expansion Joints	265.56			
58	Gal.	Rustolam	142.98			
28	"	Gray Primer Paint	77.35			
63	"	Aluminum "	192.15			
6	Lbs.	Glass 1/4"x11"x33"	6.60			
		Cylinder lock	3.10			
		Bolts, etc.	3.49			
54	c.y.	Cons. H.R. Pdt.	837.00			
27.4	Ton	#4 Cr. Slag-Pdt.	53.43			
7.857	G.T.	100' S.H. Rail-Pdt.	196.43			
2.466	MM	Lumber Y.P. "	313.37			
2.25	Lb.	Nails	19.46			
115	Pa.	1/2"x21" Tie Rods	5.98			
		Freight on Material	25.47			
		Safway Scaffold Rental	66.80			
		J. W. Patterson Roller Rental	282.35			
		Werling Coal Co. (hauling cinders)	20.00			
		G. J. McKoen (Truck hire)	153.75			
		Labor H. of W.	7302.92			
		PLUMBING - H. Sarco Co.				
6	Pa.	3/4" MS bucket traps	53.79			
210	L.f.	1-1/2" Galv. Water Pipe	83.00			
		HEATING - Bailey & Farrel Co.				
4	Pa.	#87 H Trans Units MM 50-50	491.40			
		Burt Pipe Supply Co.				
105	L.f.	3/4" Std. Black Steel Pipe, incl.				
105	L.f.	1" " " " " Valves-				
420	L.f.	1-1/4" " " " nipples-tees				
84	L.f.	2" " " " " ells & unions	168.00			
		Graybar Electric Co.				
2	Each	Fan & Shutter (back end of bldg.)	330.50			
		Elec. Fixtures	21.19			
		LIGHTING - Graybar Electric Co.				
500	ft.	3/8" Extra Galv. Wire	24.03			
		Material	650.00			
		LABOR - S. & R.				
		Engineering	1487.02			
		Record Files, Inc.	149.70			
		FILING & Storage Equipment	18910.56			
		18910.56				
TOTALS			\$ 39646.23			

Estimated by P. N. Fridy

Approved

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **2281**

General Auditor's No. **7-1940**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **6631.07** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 3, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-10**

Station or M. P. **Rock** Division **Pittsburgh**

Description of Project: **Rock, Pa.; Retirement of 9 Smoke Jacks on Rock Round House.**

Reasons and necessity for the extension, improvement, or other change:

This Authority provides for the retirement of nine (9) ARCO Metal Smoke Jacks installed in Rock Roundhouse for ventilation of steam locomotive smoke. Smoke jacks are retired from stalls Nos. 1, 2, 3, 4, 6, 7, 8, 9 and 15. Smoke Jacks in stalls Nos. 10, 11, 12, 13 and 14 were converted to power ventilators. Smoke jack in Stall No. 5 is left for venting of smoke from derricks or possible emergency use of steam locomotives.

SUMMARY OF ESTIMATE

Estimated gross cost of project		\$	6631.07
Amount chargeable to operating expenses for property retired	\$		
Amount chargeable to accrued depreciation for property retired	\$	5267.05	
Value of salvage recovered	\$	100.00	
Cost of property retired	\$	5177.05	
Incidental costs chargeable to operating expenses	\$	1154.04	1154.04
To other accounts	\$		
Net debit credit to property investment account		\$	5177.05

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by *[Signature]*
(Names of all participants and amount borne by each)

Recommended: *[Signature]* Distribution approved: *[Signature]*
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

[Signature]
Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	7-1286	Pa.	1-10

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 3 19 53
 Location and description of project Hook, Pa.; Retirement of 9 Smoke Jacks on Hook Round House.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)										
		<p style="text-align: center;">RETIREMENT</p> <p>Items retired are from Val. Order 3, AFE P-1326, 1941</p> <p style="text-align: center;">SMOKE & EXHAUST HOUSES</p> <p>Due to Modification (9) Smoke Jacks over Stalls Nos. 1, 2, 3, 4, 6, 7, 8, 9 & 15 are retired and five (5) are closed as smoke jacks over stalls Nos. 10, 11, 12, 13, & 14 but used as ventilators, and one over Stall No. 5 remains as smoke jack.</p>														
No. 9	600.559	<p>ARCO Bonded Metal Smoke Jacks P-1326</p>	65477.03		65477.03											
		Labor making retirement		1154.84												
11000 lb.	.021956	<p>Salvage Scrap Metal @ 1750¢ 1 smoke jack retired several years ago when Stall No. 15 was abandoned.</p>			209.38	209.38										
		<p style="text-align: center;">SUMMARY</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">RHS</td> <td style="width: 40%; text-align: right;">Gr. 65477.03</td> </tr> <tr> <td>Accrued Depreciation</td> <td style="text-align: right;">5267.05</td> </tr> <tr> <td>Operating Expenses</td> <td style="text-align: right;">1154.84</td> </tr> <tr> <td>Salvage</td> <td style="text-align: right;">209.38</td> </tr> <tr> <td>Total</td> <td style="text-align: right; border-top: 1px solid black;">7 6631.87</td> </tr> </table>	RHS	Gr. 65477.03	Accrued Depreciation	5267.05	Operating Expenses	1154.84	Salvage	209.38	Total	7 6631.87				
RHS	Gr. 65477.03															
Accrued Depreciation	5267.05															
Operating Expenses	1154.84															
Salvage	209.38															
Total	7 6631.87															
TOTALS			65477.03	1154.84	5267.05	209.38										

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1281**

General Auditor's No. **7-1940**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **6631.87** is requested for the purpose of **retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 3, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Hook** Division **Pittsburgh**

Description of Project: **Hook, Pa. Retirement of 9 Smoke Jacks on Hook Round House.**

Reasons and necessity for the extension, improvement, or other change:

This Authority provides for the retirement of nine (9) ARMO Metal Smoke Jacks installed in Hook Roundhouse for ventilation of steam locomotive smoke. Smoke jacks are retired from stalls Nos. 1, 2, 3, 4, 6, 7, 8, 9 and 15. Smoke Jacks in Stalls Nos. 10, 11, 12, 13 and 14 were converted to power ventilators. Smoke jack in Stall No. 5 is left for venting of smoke from derricks on possible emergency use of steam locomotives.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	6631.87
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	5267.65
Value of salvage recovered.....	\$	209.38
Cost of property retired.....	\$	5477.03
Incidental costs chargeable to operating expenses.....	\$	1154.84
To other accounts.....	\$	
Net cost credit to property investment account.....	\$	5477.03

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle**
Chief Engineer

Distribution approved: **Ed. Stuckson**
(General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	7-1940	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 3 19 53
 Location and description of project Rock, Pa.; Retirement of 9 Smoke Jacks on Rock Round House.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Items retired are from Val. Order 3, AFE P-1326, 1945				
		SHOPS & ENGINE HOUSES				
		Due to Disutilization (9) Smoke Jacks over Stalls Nos. 1, 2, 3, 4, 6, 7, 8, 9 & 15 are retired and five (5) are closed as smoke jacks over stalls Nos. 10, 11, 12, 13, & 14 but used as ventilators, and one over Stall No. 5 remains as smoke jack.				
En.	9	AWCO Bonded Metal Smoke Jacks P-1326	85477.03		85477.03	
		Labor making retirement		1154.84		
14000	lb.	Salvage Scrap Metal @ 1750¢ 1 smoke jack retired several years ago when Stall No. 15 was abandoned.			209.38	209.38
		SUMMARY				
		R&E	Gr. 85477.03			
		Accrued Depreciation	5267.65			
		Operating Expense	1154.84			
		Salvage	209.38			
		Total	87151.90			
TOTALS			85477.03	1154.84	5267.65	209.38

July 1953

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1202**

General Auditor's No. **P-1941**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **18,190.60** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa. July 7, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Roak** Division **Pittsburgh**

Description of Project: **Roak, Pa., Retirement of Water Softening Plant, Water Columns, and Supply Lines.**

Reasons and necessity for the extension, improvement, or other change:

Complete dissoliation permits the retirement of Water Softening Plant, Water Columns and Supply Lines to Water Columns.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	18,190.60
Amount chargeable to operating expenses for property retired.....	\$	141.54	
Amount chargeable to accrued depreciation for property retired.....	\$	16,121.06	
Value of salvage recovered.....	\$	728.00	
Cost of property retired.....	\$	17,290.60	
Incidental costs chargeable to operating expenses.....	\$	1,200.00	1,200.00
To other accounts.....	\$		
Net debit credit to property investment account.....			\$17,290.60

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by **F. L. Riddle** (Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **Ed. Bluebird**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	HR	Pa.	1-Pa
1919	P-85	Pa.	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 2 19 53
 Location and description of project Book, Pa. Retirement of Water Softening Plant, Water Columns and Supply Lines.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Items are retired from V.O. Record APR 7-25, 1919				
		WATER STATIONS				
		Water Softening Plant by American Water Softener Company 66,000 Gal. capacity 18"-9" diam. x 13'-0" high with down take pipe, Chemical Tanks, Pump and 1/2 H.P. motor, altitude valve and supply pipe to City water.	\$ 9814.39		9814.39	
		Filt. com. for tank.	131.79		131.79	
		" com. " "	994.09		994.09	
		Cinder backfill for tank	63.19		63.19	
		Filt. com. for Softener House	42.24		42.24	
		" com. " "	328.37		328.37	
		Drainage 12" vit. pipe	156.08		156.08	
		Housing for Softener Unit	2140.32		2140.32	
		Stair Tower	203.79		203.79	
		Settling Tank Tower				
		Housing, octagonal, frame	924.03		924.03	
		Total Acct. 18	\$17702.39		17702.39	
		ENGINEERING				
		Services	50.00		50.00	
		EXPENSES DURING				
		Construction	141.54	141.54		
		Items retired from R.R. Page 36				
		Water Columns 12" Sheffield				
		No. 7 com. Filt	672.00		672.00	
		Pipe Lines				
		12" C.I. pipe and fittings	1417.00		1417.00	
		6" vit. "	82.00		82.00	
		5" W.I. "	18.00		18.00	
		Valve Fits, oak	3.00		3.00	
		12" Gate Valve	114.00		114.00	
		6" Meter	457.00		457.00	
		Total from	\$ 2963.00		2963.00	
		ENGINEERING				
		Engineering Services	133.34		133.34	
		COST OF MAKING RETIREMENT				
		Labor - Water Softening Plant		1000.00		
		" " Columns (2)		200.00		
		SALVAGE				
		Water Columns 2 @ 1670'			147.00	147.00
		Water Softening Tanks 18.5' x 13' x 1-5/16' x 1/4" shell.			564.00	564.00
		Misc. Steel Scrap			5.00	5.00
		J. Fisher Frame Building			10.00	10.00
		SUBTOTAL				
		R&E	\$17290.00			
		Accrued Deprec.			1421.06	
		Operating Expenses			141.54	
		Salvage			728.00	
		Total	\$17290.00	\$1642.54	\$1621.06	\$ 728.00
TOTALS			\$17290.00	\$1642.54	\$1621.06	\$ 728.00

P. H. Friday

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1282**

General Auditor's No. **P-1942**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **18,490.60** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa. July 7, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Rook** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Retirement of Water Softening Plant, Water Columns, and Supply Lines.**

Reasons and necessity for the extension, improvement, or other change:

Complete dieselization permits the retirement of Water Softening Plant, Water Columns and Supply Line to Water Columns.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	18,490.60
Amount chargeable to operating expenses for property retired.....	\$	141.54	
Amount chargeable to accrued depreciation for property retired.....	\$	16,121.06	
Value of salvage recovered.....	\$	728.00	
Cost of property retired.....	\$	17,290.60	
Incidental costs chargeable to operating expenses.....	\$	1,200.00	1,200.00
To other accounts.....	\$		
Net cost credit to property investment account.....			\$17,290.60

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle**
Chief Engineer

Distribution approved: **Ed. Bluegood**
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	EH	Pa.	1-Pa
1919	2-85	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 1 19 53

Location and description of project Hook, Pa. Retirement of Water Softening Plant, Water Columns and Supply Lines.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Items are retired from V.O. 3 Record				
		APR P-85, 1919				
		WATER STATIONS RE18				
		Water Softening Plant by				
		American Water Softener Company				
		86,000 Gal. capacity				
		18'-6" diam. x 13'-0" high with down				
		take pipe, Chemical Tanks, Pump and				
		1/2 H.P. motor, altitude valve				
		and supply pipe to to City water.	9816.19		9816.19	
1	ea.					
68.64	c.y.	Fdt. exc. for tank.	131.79		131.79	
66.45	"	" conc. " "	994.09		994.09	
20.7	"	Cinder backfill for tank	63.19		63.19	
22.0	"	Fdt. exc. for Softener House	42.24		42.24	
21.95	"	" conc. " "	328.37		328.37	
145	l.f.	Drainage 10" vit. pipe	156.08		156.08	
6526	c.f.	Housing for Softener Unit	1040.32		1040.32	
1278	"	Stair Tower	203.79		203.79	
		Settling Tank Tower				
5809	c.f.	Housing, octagonal, frame	926.03		926.03	
		Total Acct. 18	\$1702.09		1702.09	
		ENGINEERING RE1				
		Services	50.43		50.43	
		INTEREST DURING RE76				
		Construction	442.54	442.54		
		Items retired from E.R. Page 36				
2	ea.	Water Columns 10" Sheffield	672.00		672.00	
		No. 7 conc. Pit				
		Pipe Lines				
980	l.f.	10" C.I. pipe and fittings	1617.00		1617.00	
205	"	6" vit. "	82.00		82.00	
20	"	5" W.I. "	18.00		18.00	
.082	WM	Valve Pits, oak	3.00		3.00	
3	ea.	12" Gate Valve	114.00		114.00	
1	"	6" Motor	457.00		457.00	
		Total from	2963.00		2963.00	
		ENGINEERING RE1				
2963.00	\$	Engineering Services	133.34		133.34	
		COST OF MAKING RETIREMENT				
		Labor - Water Softening Plant		1000.00		
		" " Columns (2)		200.00		
		SALVAGE				
7350	lb.	Water Columns - 2 @ 3670#			147.00	147.00
28300	"	Water Softening Tanks 18.5' x 13' - 1-5/16" x 1/4" shell.			566.00	566.00
500	"	Misc. Steel Scrap			5.00	5.00
		J. Fisher Frame Building			10.00	10.00
		SUMMARY				
		CR. \$17290.60				
		Accrued Deprec.			1621.06	
		Operating Expense			1641.54	
		Salvage			728.00	
		Total			\$17290.60	
TOTALS			\$17290.60	\$1621.54	\$1621.06	\$ 728.00

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1200

General Auditor's No.

7-1942

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 9337.85 is requested for the purpose of a retirement
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 6, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-0

Station or M. P. Longview Division Connellsville

Description of Project: Longview, Pa.; Retirement of Water Tank and Supply Line.

Reasons and necessity for the extension, improvement, or other change:

Due to complete discolization this water tank and supply line are no longer required and are therefore retired.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$		9337.85
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	8089.85	
Value of salvage recovered.....	\$	248.00	
Cost of property retired.....	\$	8137.85	
Incidental costs chargeable to operating expenses.....	\$	900.00	900.00
To other accounts.....	\$		
Net debit credit to property investment account.....			900.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: [Signature]
Chief Engineer

Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES

Date	Number	State	Val. Sec.
1953	11-02	Pa.	1-0

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date July 1 1933
 Location and description of project Langview, Pa.; Retirement of water tank and supply lines.
 Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT Items are retired from V.O. 3 Record AVE B-91, 1924				
		WATER STATIONS				
		Water Tank, 50,000 gal. 24' diam. x 16' high on 18' high post steel tower and steel floor system.	12 8353.55		8353.55	
1	sq. ft.	Frost box frame	382.18		382.18	
1	sq. ft.	Altitude Valve Anderson 3"	248.57		248.57	
1	"	Globe Valve 4"	18.56		18.56	
.800	sq. ft.	Drip Platform, S.H. Y.P.	12.70		12.70	
12	l.f.	Trails 8" V.O. in place	3.82		3.82	
15	c.y.	Fdh. Exc. Con. Dry	11.25		11.25	
40	"	" " L.S. Wet	100.00		100.00	
36	"	" Conc. 1:2-1/2:5	535.69		535.69	
		Water Supply Pipe Line 3" W.I. pipe from S. Pgh. Water Co. Connection in Railway Road to Tank	1365.80		1365.80	
2567	l.f.	Total cost. 18	8022.19		8022.19	
		ENGINEERING				
		Salaries and expenses	195.66		195.66	
		COST OF MAKING RETIREMENT				
		Labor and Work Train		900.00		
		SALVAGE				
17400	lb.	Tower Steel Scrap			348.00	348.00
		SUBTOTAL				
		Cr. 8027.85				
		Accrued Depr. 8089.85				
		Operating Expense 900.00				
		Salvage 348.00				
		Total \$ 9337.85				
TOTALS			8027.85	\$ 900.00	\$ 8089.85	\$ 348.00

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1284**

General Auditor's No. **P-1913**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **11,911.73** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. July 5, 1953
(Place and Date)

F. L. Hinkle,
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-7**

Station or M. P. **Speer** Division **Connellsville**

Description of Project:
Speer, Pa.; Retirement of Water Tank, Pump House and Supply Line.

Reasons and necessity for the extension, improvement, or other change:

Due to complete dieselization this water tank and water service facilities are no longer required and are therefore to be retired.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 11,911.73
Amount chargeable to operating expenses for property retired.....	\$ 8,628.53	
Amount chargeable to accrued depreciation for property retired.....	\$ 1,183.20	
Value of salvage recovered.....	\$	
*Cost of property retired.....	\$ 9,811.73	
Incidental costs chargeable to operating expenses.....	\$ 2,100.00	2,100.00
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 9,811.73

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by *[Signature]* (Names of all participants and amount borne by each)

Recommended: *[Signature]* Distribution approved: *[Signature]*
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1932	P-518	Pa.	1-7
1944	P-1261	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Cornellville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 2 19 53
 Location and description of project Speer, Pa.; Retirement of Water Tank, Pump House and Supply Line.
 Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		Items are retired from V.O. 3 Record APE P-518, 1932				
		WATER STATIONS				
		50,000 Gal. Steel Tank				
		21' diam. x 13'-0-3/8" high with hemispherical base 10' high with cone shaped steel plate roof with steel ladder and spout supported on 5 steel columns on 5 conc. pedestals.				
340	c.y.	Grading, Exc. incl.	\$130.03		\$ 130.03	
17	"	Fdt. " "	42.50		42.50	
24	"	" Conc. pedestals	420.00		420.00	
59160	lb.	Pgh.-Des Moines Steel Co. Tank & Tower in ph ce	3682.17		3682.17	
		Pump House 8.83'x8.83'x8' with 8" conc. walls, waterproofed, 6" conc. floor with flat seamed tin roof on 2"x4" rafters & 1" Y.P. sheeting.				
624	c.f.	Pgh.-Des Moines Steel Co. Water Supply lines 310' of 4" and 270' of 1" W.I. pipe and set up motor and pump.	656.24		656.24	
Lot		Fairbanks-Morse Motor 5 H.P. and Pump, cap. 100 GPM with electric starter and heater.	1196.00		1196.00	
Lot		Dunbar Water Supply Co. 4" C.I.P. 63' under State Hyway and Pgh.Ry. Co. Tracks.	779.27		779.27	
Lot		Ry. Co. Forces Frost Box & Valve box, Fir	623.06		623.06	
40	l.f.	Emergency water line 4" W.I. pipe	251.82		251.82	
		Total Acct. 18	260.14		260.14	
8341.23	\$	ENGINEERING @ 3.27%	80341.23		80341.23	
			272.76		272.76	
		Item retired from V.O. 3 Record APE P-1261, 1944				
		Frame Extension on top of existing conc. Pump House				
702	c.f.	8.83'x8.83'x9' high P-1261	1197.74		1197.74	
		COST OF MAKING RETIREMENT				
		Labor & W. T.		2100.00		
		SALVAGE				
59160	lb.	Tank & Tower Scrap			1183.20	1183.20
		SUMMARY				
		R&E	Gr. 9811.73			
		Accrued Deprec.	8628.53			
		Operating Expense	2100.00			
		Salvage	1183.20			
		Total	\$11911.73			
TOTALS			\$9811.73	\$2100.00	\$8628.53	\$ 1183.20

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1285**

General Auditor's No. **7-1944**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **5886.81** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa., July 8, 1935

(Place and Date)

F. L. Riddle

(Name)

Chief Engineer

(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa.**

Station or M. P. **Avella** Division **Pittsburgh,**

Description of Project: **Avella, Pa.; Retirement of Water Tank, Water Column and Supply Line.**

Reasons and necessity for the extension, improvement, or other change:

Complete disutilization permits the retirement of the above facilities.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	5886.81
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	4465.82	
Value of salvage recovered.....	\$	122.10	
Cost of property retired.....	\$	4343.72	
Incidental costs chargeable to operating expenses.....	\$	1000.00	1000.00
To other accounts.....	\$		
Net debit or credit to property investment account.....			5886.81

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **Ed. Blunkson**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	S.R. 1	Pa.	1-Pa
1935	P-856	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. _____ of _____ Sheets
 Office of Chief Engineer Date July 2 19 53
 Location and description of project Avella, Pa.; Retirement of Water Tank, Water Column and Exhaust Supply Lines.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-Pa.				
		WATER STATIONS				
		Retired from E.R. Page 36				
		Tank, wood, 30' diam. x 20' hi,				
		100000 gal. cap. on steel tower 19'				
		hi. on conc. piers				
1	Ex.	Tank 30' diam. wood	\$1532.00		\$1532.00	
	lb.	Steel Tower 19' hi.	976.00		976.00	
27	c.y.	Concrete	230.00		230.00	
44	"	Excavation	22.00		22.00	
1	Ex.	Frost Box, wood	100.00		100.00	
60	l.f.	Ladder, steel	12.00		12.00	
20	"	" wood	4.00		4.00	
1	Ex.	Gauge board	10.00		10.00	
24	l.f.	Riser 5" W.I. pipe & flange	34.00		34.00	
24	"	" 10" " " "	60.00		60.00	
1	Ex.	10" gate valve	55.00		55.00	
		PIPE NOT RETIRED - AFE P-817, 1934				
55	l.f.	10" C.I.P.	91.00		91.00	
100	"	4" Vit. Pipe	30.00		30.00	
1	Ex.	Exhaust Gate Valve 10"	27.00		27.00	
1	"	Water Column 10" C.I. (3670#)				
		Valve Box and 1" valve	347.00		347.00	
		Total fr. E.R.	347.00		347.00	
		Items retired from AFE P-817, 1934		None		
		" " " " P-856, 1935				
		Water Supply Line fr. Water Tank to				
		Dock Track, Sta. 1504+00 to 1519+00				
		24.18'				
315	c.y.	Excavation, 67% Con. 33% S.R.	487.83		487.83	
768	l.f.	3" S.H. iron pipe & fittings in place	289.33		289.33	
650	"	2-1/2 S.H. " " " "	218.72		218.72	
130	"	4" terra cotta drain pipe in place	82.54		82.54	
90	"	3-2-1/2" hose service lines (30')	119.54		119.54	
		ENGINEERING				
3530.00	\$	Engineering Services fr. E.R.	158.85		158.85	
		" " " " P-856	None			
		COST OF MAKING RETIREMENT				
		Labor & Work Train		1000.00		
		SALVAGE				
17400	lb.	Tower steel, scrap			348.00	348.00
3670	"	Water column, C.I. "			73.40	73.40
		SUMMARY				
		RAE	4886.81			
		Accrued Deprac.	4465.41			
		Operating Expense	1000.00			
		Salvage	421.40			
		Total	4886.81			
TOTALS			4886.81	\$1000.00	\$4465.41	\$ 421.40

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1286

General Auditor's No.

P-1945

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 6201.43 is requested for the purpose of 2 retirement
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 8, 1953
(Place and Date)

P. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-Pa

Station or M. P. Bridgeville Division Pittsburgh

Description of Project: Bridgeville, Pa.; Retirement of Water Tank, Water Column and Supply Line.

Reasons and necessity for the extension, improvement, or other change:

Complete discontinuation of our Railway permits the retirement of the above facilities.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<u>6201.43</u>
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	<u>4853.43</u>	
Value of salvage recovered.....	\$	<u>420.00</u>	
Cost of property retired.....	\$	<u>5201.43</u>	
Incidental costs chargeable to operating expenses.....	\$	<u>1000.00</u>	<u>1000.00</u>
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	<u>5201.43</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by F. Piase (Names of all participants and amount borne by each)

Recommended: F. Piase
Chief Engineer

Distribution approved: Ed. Buckner
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<u>1917</u>	<u>H.R.</u>	<u>Pa.</u>	<u>1-Pa</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 2 19 33
 Location and description of project. Bridgeville, Pa.; Retirement of Water Tank, Water Column and Supply Line.
 Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL SECT. 1-Pa				
		WATER STATIONS				
		Retired from R.R. Page 36				
		Bridgeville, Pa.				
		Tank, wood 24" diam. x 16' hi.				
		50,000 gal. cap. on steel tower				
		17' hi on conc. piers				
1	ea.	Tank, wood 24" diam.	908.00		908.00	
17400	lb.	Steel Tower, 17' hi	952.00		952.00	
14	c.y.	Cons.	119.00		119.00	
21	"	Exc.	11.00		11.00	
		Frost Box, Wood	95.00		95.00	
36	l.f.	Steel Ladder	11.00		11.00	
16	"	Wood "	2.00		2.00	
20	"	5" W.I. Riser & Flange	31.00		31.00	
20	"	12" W.I. Riser & Flange	66.00		66.00	
1	ea.	Gauge Board	10.00		10.00	
1	"	Water Col. Sheffield 10" (3670')	342.00		342.00	
		PIPE LINES				
11550	l.f.	12" C.I. Pipe	2310.00		2310.00	
2	ea.	10" Gate Valves	76.00		76.00	
100	l.f.	2" W.I. Pipe	35.00		35.00	
.100	MM	Water Box Y.P.	5.00		5.00	
.180	"	Valve Fits, oak	7.00		7.00	
4	c.y.	Exc. Con.	2.00		2.00	
1	ea.	Water	72.00		72.00	
		Total fr. R.R.	85054.00		85054.00	
5054.00	\$	ENGINEERING				
		Engineering Services R.R.	227.43		227.43	
		COST OF MAKING RETIREMENT				
		Labor & Work Train		1000.00		
		SALVAGE				
17400	lb.	Steel Tower Scrap			348.00	348.00
4000	"	Water Column & Miscel. Scrap			80.00	80.00
		SUBSIDIARY				
		RAE	5201.43			
		Accrued Depr.	4853.43			
		Operating Exp.	1000.00			
		Salvage	428.00			
		Total	85281.43	1000.00	84853.43	428.00
TOTALS			85281.43	1000.00	84853.43	428.00

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 3 19 53

Location and description of project Hopedale, Ohio; Retirement of Water Tank, Pump House and Supply Lines.

Based on Plan _____ Dated _____ 19__

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SHUT. 3-Chic				
		WATER STATIONS				
		Retired fr. AFE 0-1146, 1942				
		Water Tank, wood 50,000 gal.				
		24' diam. x 16' hi. on 12 post				
1	ea.	Steel Tower 18' hi.	3856.20		3856.20	
51	c.y.	Cont. Piers and exc.	2363.58		2363.58	
		Frost box frame	660.61		660.61	
		Retired fr. AFE 0-1239, 1944				
		Pump House, frame 8'x10'x7'	94.03		94.03	
560	c.f.	Elec. Heater, Westinghouse	47.25		47.25	
1	ea.	48" woven wire fence	106.55		106.55	
363	l.f.					
		Water line fr. Wall to Tank				
		Exc. con.	594.36		594.36	
242	c.y.	4" W&S pipe, water line	1646.26		1646.26	
900	l.f.	2" " " static "	1110.14		1110.14	
1002	"	2" Vernice fibre conduit line	640.24		640.24	
1000	"	Turbine Pump & 10 H.P. Motor	1229.17		1229.17	
1	ea.					
		ENGINEERING				
		Services & Expenses 0-1146	285.38		285.38	
		" " 0-1239	239.12		239.12	
		COST TO MAKE RETIREMENT				
		Labor & Work Train		1000.00		
		SALVAGE				
17400	lb.	Steel Tower, scrap			348.00	348.00
2000	"	Miscal. Scrap			40.00	40.00
		SUMMARY				
		R&E	813742.89			
		Accrued Deprec.			13354.89	
		Operating Expense		1000.00		
		Salvage			388.00	
		Total	\$ 813742.89		\$ 13354.89	\$ 388.00
TOTALS			\$ 813742.89	\$ 1000.00	\$ 13354.89	\$ 388.00

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1287**

General Auditor's No. **0-1946**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **8246.75** is requested for the purpose of **retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 8, 1923 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Ohio** Valuation Section **3-Ohio**
Station or M. P. **Smithfield** Division **Pittsburgh**

Description of Project: **Smithfield, Ohio; Retirement of Water Tank, Water Column, Pump House and Supply Line.**

Reasons and necessity for the extension, improvement, or other change:
Complete discontinuation of the Railway permits the retirement of the above facilities.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	8246.75
Amount chargeable to operating expenses for property retired.....	\$	6048.75	
Amount chargeable to accrued depreciation for property retired.....	\$	198.00	
Value of salvage recovered.....	\$		
Cost of property retired.....	\$	6246.75	
Incidental costs chargeable to operating expenses.....	\$	1600.00	1600.00
To other accounts.....	\$		
Net debit or credit to property investment account.....			80546.75

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **[Signature]** Chief Engineer Distribution approved: **[Signature]** General Auditor

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	H.R.	Ohio	3-Ohio
1918	0-59	"	"
1923	0-183	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. _____ of _____ Sheets
 Office of Chief Engineer Date July 3 1953
 Location and description of project Smithfield, Ohio; Retirement of Water Tank, Pump House, Water Column and Supply Lines.
 Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SHCY. 3-Ohio				
		WATER STATIONS				
		Retired from E.N. Page 73				
		Tank Wood 24" diam. x 16' hi, 50,000 gal. cap. on Steel Tower 18' hi. on concrete piers.				
1	ea.	Tank Wood, 24" diam. x 16' hi	8908.00		8908.00	
17400	lb.	Steel Tower 18' hi.	696.00		696.00	
18	c.y.	Conc.	153.00		153.00	
29	"	Excavation, con.	15.00		15.00	
1	ea.	Frost Box, wood	90.00		90.00	
36	l.f.	Ladder, steel	11.00		11.00	
18	"	" wood	3.00		3.00	
1	ea.	Gauge board	10.00		10.00	
24	l.f.	5" Hiscr V.I/pipe & flange	34.00		34.00	
24	"	10" " " "	60.00		60.00	
1	ea.	Water Column 10" Sheffield No. 7 with conc. pit	336.00		336.00	
		Pipe Supply Lines				
255	l.f.	10" C.I. pipe and fittings E.N.	421.00		421.00	
20	"	2" W.I. " " "	7.00		7.00	
1	ea.	10" Gate Valve	27.00		27.00	
		Total from			2771.00	
		ENGINEERING				
2771.00	0	Engineering Services	124.70		124.70	
		Items retired from V.O. 3 Records Steam Line from Pump House to Tank AFE 0-59, 1918			42.11	
200	l.f.	3/4" Black Pipe & Fittings 0-59	42.11		42.11	
		ENGINEERING	1.89		1.89	
		Retired fr. AFE 0-183, 1923				
		From Pump House				
		Electric Motor - 15 H.P.	50.00			
		Pump, Fairbanks-Morse 3"				
		Pipe Lines, Frost Box and Misc. Heater, Lump Sum 0-183	3171.28		3171.28	
Lot		" Line for lights & Pump	280.44		280.44	
300	l.f.	ENGINEERING	155.33		155.33	
		COST OF MAKING RETIREMENT				
		Labor & Work Train		1600.00		
		SALVAGE				
17400	lb.	Steel Tower, Scrap			348.00	348.00
5000	"	Water Column & Miscal. Scrap			100.00	100.00
1	ea.	3" Fairbanks-Morse Pump S. H.			50.00	50.00
		SUMMARY				
		GR. 26546.75				
		Accrued Deprec. 6048.75				
		Operating Exp. 1600.00				
		Salvage 498.00				
		Total 28046.75				
TOTALS			26546.75	1600.00	26048.75	4398.00

Estimated by P. H. Friday Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1208

General Auditor's No.

P-1947

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 5002.69 is requested for the purpose of a retirement
 (Character of Change)
 to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
 (Name of Owner)
 that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
 (Name of Operating Company)
Pittsburgh, Pa., July 8, 1933 F. L. Riddle Chief Engineer
 (Place and Date) (Name) (Title)

Location of proposed project: State Pa. Valuation Section 1-0
 Station or M. P. Clairton Division Connellsville

Description of Project: Clairton, Pa.; Retirement of Water Tank and Supply Line.

Reasons and necessity for the extension, improvement, or other change:

Complete discontinuation of the Railway permits the retirement of the above facilities.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<u>5002.69</u>
Amount chargeable to operating expenses for property retired.....	\$	<u>142.27</u>	
Amount chargeable to accrued depreciation for property retired.....	\$	<u>434.72</u>	
Value of salvage recovered.....	\$	<u>318.00</u>	
			<u>1801.69</u>
Cost of property retired.....	\$		
Incidental costs chargeable to operating expenses.....	\$	<u>800.00</u>	<u>800.00</u>
To other accounts.....	\$		
			<u>3 4801.69</u>
Net debit or credit to property investment account.....			

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by [Signature] (Names of all participants and amount borne by each)
 Recommended: [Signature] Distribution approved: [Signature]
 (Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<u>1933</u>	<u>1-15</u>	<u>Pa.</u>	<u>1-0</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 1 1930
 Location and description of project Clearton, Pa. Retirement of Water Tank and Supply Line.

Based on Plan _____ Dated _____ 19__

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT BY Item retired from V. O. Record APP. B-25, 1919				
		WATER TANKS				
1	ea.	Water Tank, 50,000 gal., Cypress 24" diam. x 18' high on 10' high 12 post steel tower	3110.26		3110.26	
30	c.y.	Fld. Conc. incl. emp.	351.23		351.23	
1130	l.f.	Pipe line 2" black pipe from end of Horn. 6" main to Tank	1048.39		1048.39	
		Total Amt. 18				
1509.78	\$	INDUSTRY Services	202.94		202.94	
		INCREASED INDUSTRIAL CONSTRUCTION	168.97	168.97		
		COST OF MAKING RETIREMENT Labor & Work Train		800.00		
17400	lb.	SALVAGE Tower Steel, scrap			348.00	348.00
		BY-LINE V.O. Accrued Deprec. Operating Expense on Salvage Total				
			1002.69		1002.69	
				961.97		
				348.00		
			1509.78	800.00	1002.69	348.00
TOTALS			1509.78	800.00	1002.69	348.00

Estimated by P. H. Friday Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1269**

General Auditor's No. **0-1948**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1165.35** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. July 7, 1953

(Place and Date)

F. L. Riddle

(Name)

Chief Engineer

(Title)

Location of proposed project: State **Ohio** Valuation Section **3-Ohio**

Station or M. P. **Hopedale** Division **Pittsburgh**

Description of Project: **Hopedale, Ohio; Installation of Three (3") inch Water Supply Line from Hopedale Village 6" Main to Water Tap near Track Scale.**

Reasons and necessity for the extension, improvement, or other change: **Due to discontinuation and removal of water stations at Hopedale and Smithfield, Ohio it is required that we again install standby water service in case of emergency. The 3" water line is in place. This authority will require money outlay of \$191.50 for fittings at new outlet.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1165.35
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 1165.35

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by *[Signature]* (Names of all participants and amount borne by each)

Recommended: *[Signature]* Distribution approved: *[Signature]*
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	0-1239	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 7 19 53
 Location and description of project Hopedale, Ohio; Installation of 3" water supply line from 6" Hopedale Village Main to Water Tap near Truck Scale.
 Based on Plan 750-SR-1-1 Dated May 27 19 53

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION VAL. SECTION 1-Ohio WATER STATIONS Reinstallation of Account 18 of 3" Water Supply Line formerly constructed for Hopedale Water Tank which was abandoned in 1944 account of insufficient Water. Originally constructed by contract Fritz Huser Cooks Co. under AFE 0-1114, 1942. Retired from Account 18 under AFE 0-1239, 1944 3" W.I. Pipe Supply Line from Hopedale Village 6" Main to Water Tap at Truck Scale.				
104	L.F.		8773.05			
		Additional pipe and fittings	35.00			
		1-1/2" Fire Hose & Nozzle	20.00			
		Faucet & Fittings	5.00			
		Steel Cover over old Frost Box	25.00			
		Labor installing	105.00			
		Installation charge for Meter by Hopedale Village	1.50			
TOTALS			8974.55			

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1289**

General Auditor's No. **0-1948**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1165.35** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. July 7, 1953

F. L. Riddle

Chief Engineer

(Place and Date)

(Name)

(Title)

Location of proposed project: State **Ohio** Valuation Section **3-Ohio**

Station or M. P. **Hopedale** Division **Pittsburgh**

Description of Project: **Hopedale, Ohio; Installation of Three (3") inch Water Supply Line from Hopedale Village 6" Main to Water Tap near Track Scale.**

Reasons and necessity for the extension, improvement, or other change: **Due to Misclassification and removal of Water Stations at Hopedale and Smithfield, Ohio it is required that we again install standby water service in case of emergency. The 3" water line is in place. This authority will require money outlay of \$191.50 for fittings at new outlet.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1165.35
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		0 1165.35

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by **F. L. Riddle** (Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **E. J. Bluckner**
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	0-1239	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 7 19 53
 Location and description of project Hopedale, Ohio; Installation of 3" water supply line from 6" Hopedale Village Main to Water Tap near Track Scale.
 Based on Plan 7561-SP-1-1 Dated May 22 19 53

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION VAL. SECTION 3-Ohio WATER STATIONS Reinstallation to Acc. 18 of 3" Water Supply Line formerly constructed for Hopedale Water Tank which was abandoned in 1944, account of insufficient water. Originally constructed by contract Frite Humer Cooks Co. under AFE 0-1116, 1942. Retired from account 18 under AFR 0-1239, 1944 3" W.I. Pipe Supply Line from Hopedale Village 6" Main to Water Tap at Track Scale.				
404	l.f.		8973.85			
		Additional pipe and fittings	35.00			
		1-1/2" Fire Hose & Nozzle	20.00			
		Faucet & Fittings	5.00			
		Steel Cover over old Frost Box	25.00			
		Labor installing	105.00			
		Installation charge for Meter by Hopedale Village	1.50			
TOTALS			9115.35			

Estimated by P. N. Frigg Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1280

General Auditor's No.

0-1932

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 24,742.89 is requested for the purpose of a retirement
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 8, 1953
(Place and Date)

F. L. Middle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Ohio Valuation Section 3-Ohio

Station or M. P. Hopedale Division Pittsburgh

Description of Project: Hopedale, Ohio; Retirement of Water Tank, Pump House and Supply Line.

Reasons and necessity for the extension, improvement, or other change:

Due to complete dieselization this water tank and water service facilities are no longer required and are therefore retired.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$		<u>24,742.89</u>
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	<u>13,354.89</u>	
Value of salvage recovered.....	\$	<u>388.00</u>	
Cost of property retired.....	\$	<u>13,742.89</u>	
Incidental costs chargeable to operating expenses.....	\$	<u>1,000.00</u>	<u>1,000.00</u>
To other accounts.....	\$		
Net debit credit to property investment account.....			<u>813,742.89</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: [Signature] Distribution approved: [Signature]
CHIEF ENGINEER (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1942	0-1146	Ohio	3-Ohio
1944	0-1239	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1290

General Auditor's No.

P-1949

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 7982.00 is requested for the purpose of an addition
(Character of Change)
 to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)
 that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)
Pittsburgh, Pa., July 13, 1953 F. L. Middle Chief Engineer
(Place and Date) (Name) (Title)

Location of proposed project: State Pennsylvania Valuation Section 1-Pa
 Station or M. P. Rook Division Pittsburgh

Description of Project: Rook, Pa.; Purchase of additional Code Control Signaling Equipment.

Reasons and necessity for the extension, improvement, or other change:
This authority provides for the acquisition of certain office control and field code relays for Centralized Traffic Control. These spare relays will permit the factory repair and adjustment of existing relays without functional delay in the operation of the C.T.C. System.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>7982.00</u>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	<u>7982.00</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)
 or participated in by _____
(Names of all participants and amount borne by each)
 Recommended: [Signature] Distribution approved: [Signature]
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 3 1953

Location and description of project Hopdale, Ohio Retirement of Water Tank, Pump House and Supply Lines.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SHOT. 3-Chio				
		WATER STATIONS				
		Retired fr. AFE 0-1146, 1942				
1	ea.	Water Tank, wood 50,000 gal.	3856.20		3856.20	
51	c.y.	24' dia. x 16' hi. on 12 post	2363.58		2363.58	
		Steel Tower 18' hi.	660.61		660.61	
		Conn. Piers and ass.				
		Front box frame				
560	c.f.	Retired fr. AFE 0-1239, 1944	94.03		94.03	
1	ea.	Pump House, frame 8'x10'x7'	47.25		47.25	
363	l.f.	Elec. Meter, Westinghouse	106.55		106.55	
		48" woven wire fence				
242	c.y.	Water line fr. Well to Tank	594.36		594.36	
900	l.f.	Exc. con.	1446.26		1446.26	
1002	"	1" W.S. pipe, water line	1110.14		1110.14	
1000	"	2" " " static "	60.24		60.24	
1	ea.	2" Barnes fibre conduit line	1229.17		1229.17	
		Turbine Pump & 10 H.P. Motor				
		ENGINEERING				
		Services & Expenses 0-1146	285.38		285.38	
		" " 0-1239	239.12		239.12	
		GOVT TO MAKE RETIREMENT		1000.00		
		Labor & Work Train				
17400	lb.	SALVAGE			348.00	348.00
2000	"	Steel Tower, scrap			40.00	40.00
		Miscal. Scrap				
		SUMMARY				
		Net Cr. \$13742.89				
		Accrued Deprn. 1334.89				
		Operating Expense 1000.00				
		Salvage 388.00				
		Total \$ 14765.89				
TOTALS			613742.89	\$1000.00	\$1334.89	\$388.00

Estimated by P. H. Frisky

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 13 19 53

Location and description of project Book, Pa.; Purchase of additional Code Control Signaling Equipment.

Based on Plan

Dated

19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-Pa				
		SIGNALS & INTERLOCKS				
		Purchase from Union Switch & Signal Company				
2	Ea. 1639.00	Office Line-coding (IC) unit Pc No. 256010-09362-1919	83278.00			
2	Ea. 1728.00	Field Line-coding-storage ICS Unit, Pc. No. 237552-09362-869	3456.00			
2	Ea. 354.00	Field Storage (s) Unit Pc. No. 237590-09362-868	708.00			
2	Ea. 270.00	Field Pyramid Unit SUN 228002-09362-526	540.00			
TOTALS			87782.00			

Estimated by J. A. Spindler

Approved

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1191**

General Auditor's No. **P-1950**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **987.20** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 14, 1953
(Place and Date)

F. L. Middle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Rock** Division **Pittsburgh**

Description of Project:

Rock, Pa.; Purchase of Two (2) Portable Adjustomatic Scaffolds.

Reasons and necessity for the extension, improvement, or other change:

**Authority is requested to purchase sectional steel scaffolds to be used by the
Bridge & Building force and is to be used in bridge and building maintenance
on entire line of road.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	987.20
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 987.20

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Middle**
Chief Engineer

Distribution approved: **E. J. Bluewood**
(General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 14 19 53

Location and description of project Hook, Pa.; Purchase of Two Portable Adjustable Scaffolds.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-Pa				
		ROADWAY MACHINES				
		Purchase from Adjustable Scaffold Company				
2	 Ea. 8382.00	Adjustable steel unit scaffold 5'x7'x20' high	8761.00			
4	 Ea. 55.80	12"x24'-0" (7111a) Featherweight toothpick stages	223.20			
TOTALS			8984.20			

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1292

General Auditor's No.

P-1951

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 650.00 is requested for the purpose of an addition
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 11, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-7a

Station or M. P. Rock Division Pittsburgh

Description of Project:
Rock, Pa., Purchase of Fairbanks-Morse 5 KW Generator Set.

Reasons and necessity for the extension, improvement, or other change:

The generator set is to supply power for electric driven tools of the bridge and building gang.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>650.00</u>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or credit to property investment account..... \$ 650.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by [Signature]
(Names of all participants and amount borne by each)

Recommended: [Signature] Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets

Office of Chief Engineer Date _____ 19__

Location and description of project Rock, Pa.; Purchase of Fairbanks-Morse 5 KW Generator Set.

Based on Plan _____ Dated _____ 19__

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SHOT. 1-Pa				
		ROADWAY MACHINES				
		Purchased from				
		Fairbanks-Morse Company				
		f.o.b. factory, Racine, Wisconsin				
		FAIRBANKS-MORSE 5 KW, AC				
		60 CY. 115 V. single phase				
		manual starting Generator Set,				
		equipped with Wisconsin Air Cooled				
1	ea.	4 cylinder, 4 cycle, gasoline	\$630.00			
		engine.				
		Freight	20.00			
TOTALS			\$650.00			

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

PITTSBURGH 22, PA.

July 14, 1953

Mr. R. N. Shields
Executive Vice President
Building

Copy

Dear Sir:

I am attaching herewith four (4) copies each of the following A.F.R.'s:-

- O-1932 - Hopedale, Ohio; Retirement of Water Tank, Pump House and Supply Line.
- P-1941 - Rook, Pa.; Retirement of Water Softening Plant, Water Columns, and Supply Lines.
- P-1944 - Avella, Pa.; Retirement of Water Tank, Water Column, and Supply Lines.
- P-1942 - Longview, Pa.; Retirement of Water Tank and Supply Line.
- P-1943 - Speer, Pa.; Retirement of Water Tank, Pump House and Supply Line.

These A.F.R.'s are sent to you for your approval and signature and for transmittal to Mr. H. A. Ross for further handling.

Yours truly,

s/ F. L. Riddle

Chief Engineer

HCK/encl.
cc - Mr. R. S. Anderson
Mr. G. L. Rushneck

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1293**

General Auditor's No. **P-1952**

AUTHORITY FOR RETIREMENT EXPENDITURE

Authority for an expenditure of \$ **301.90** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. July 15, 1953

(Place and Date)

F. L. Rielle

(Name)

Chief Engineer

(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Rook** Division **Pittsburgh**

Description of Project:

Rook, Pa.; Retirement of Syntro Electric Generator.

Reasons and necessity for the extension, improvement, or other change:

This Syntro Electric Hammer Generator purchased in 1926 has reached a point that it cannot be economically maintained in service. The generator unit is replaced by unit to be acquired under APB P-1951.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	301.90
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	301.90
Value of salvage recovered.....	\$	**
Cost of property retired.....	\$	301.90
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or credit to property investment account..... **\$ 301.90**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by *[Signature]* (Names of all participants and amount borne by each)

Recommended: *[Signature]* Chief Engineer Distribution approved: *[Signature]* Ed. Blackwood (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1926	P-472	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chf of Engineer Date July 14 19 53
 Location and description of project Hook, Pa. Retirement of Syntrom Electric Hammer Outfit.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-Pa				
		ROADWAY MACHINES				
		Item is retired from V.O. 3 Record APE P-472, 1926				
1	No.	Syntrom Electric Hammer Outfit - complete Type "A" 110 V. DC-60 cycles	\$288.90		\$288.90	
		ENGINEERING Services	13.00		13.00	
		SALVAGE				None
TOTALS			\$301.90		\$301.90	

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

PITTSBURGH 22, PA.

July 15, 1953

Mr. R. N. Shields
Executive Vice President
Building

Copy

Dear Sir:

I am attaching herewith four (4) copies of the following A.F.R.'s:-

P-1947 - Clairton, Pa.; Retirement of Water Tank and Supply Line.

P-1945 - Bridgeville, Pa.; Retirement of Water Tank, Water Column and Supply Line.

These A.F.R.'s are sent to you for your approval and signature and for transmittal to Mr. H. A. Ross for further handling.

Yours truly,

s/ F. L. Riddle

Chief Engineer

HCK/encl.

cc - Mr. R. S. Anderson

Mr. G. L. Rushneck

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1294**

General Auditor's No. **1-1953**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **50.00** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa., July 15, 1953 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa.** Valuation Section **1-2**

Station or M. P. **Monessen** Division **Connellsville**

Description of Project:

Monessen, Pa.; Retirement of Frame Barn & Shed on former Jos. C. Daugherty Property, Custodian File #118.

Reasons and necessity for the extension, improvement, or other change:

Buildings were sold and removed from the right of way to save maintenance expense. This authority is requested to comply with proper I.S.C. accounting.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	50.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	50.00
Cost of property retired.....	\$	50.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 50.00

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by *[Signature]*
(Names of all participants and amount borne by each)

Recommended: *[Signature]* Distribution approved: *[Signature]*
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	P-518	Pa.	1-2

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Canneltonville Sheet No. 1 of 1 Sheets
 Office of Chf. of Engineer Date July 15 19 53
 Location and description of project Monessen, Pa.; Retirement of Frame Barn and Shed on former
Jos. C. Daugherty property, Custodian File No. 148.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. Sect. 1-F LAND FOR TRANSPORTATION PURPOSES Item retired from V.O. 3 Record AFE P-548 Sale of Frame Barn 20'x23' and Shed 15'x20' on former Jos. C. Daugherty property, Custodian File No. 148	850.00	850.00		
		SALVAGE Sold to Lewis Coners, Trackman on Sect. #23 as of July 1, 1953		50.00		850.00
TOTALS			850.00	-		850.00

Estimated by P. H. Friday Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1295

General Auditor's No.

P-1954

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 502.45 is requested for the purpose of an addition
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 16, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-Pa

Station or M. P. Hook Division Pittsburgh

Description of Project:
Hook, Pa.; Purchase and installation of Aluminum Windshields and Tops on three (3) Fairmont N-19 Signal Maintainers' Track Cars.

Reasons and necessity for the extension, improvement, or other change:

In order to comply with the settlement of a grievance of the Brotherhood of Railroad Signalmen of America the Railway Company is providing weather-tight aluminum covers on three signal maintainers' cars.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>502.45</u>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	<u>502.45</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by [Signature] (Names of all participants and amount borne by each)

Recommended: [Signature] Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

[Signature]
Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<u>1949</u>	<u>P-1548</u>	<u>Pa.</u>	<u>1-Pa</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 16 19 53
 Location and description of project Track, Pa. Purchase and installation of Aluminum Windshield & Top on three (3) Fairmont H-19 Signal Maintainers' Track Cars.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SHOT. 1-7a				
		ROADWAY MACHINES				
		Purchase from Fairmont Railway Motors, Inc.				
3	ea.	Aluminum Windshield Part. No. 59281	6177.75			
3	"	Aluminum Canopy Top " "	61.00			
		Labor installing on Fairmont H-19 Series H. Signal Maintainers' Track Cars Nos. T-81, T-82 & T-83 Purchased APE P-1568, 1949	112.90			
255	lb.	Freight from Fairmont, W. Va.	10.20			
		TOTALS	6901.85			

P. H. Fridy

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

July 16, 1953

PITTSBURGH 22, PA.

Mr. R. N. Shields
Executive Vice President
Building

Dear Sir:

I am attaching herewith four (4) copies each of the following:-

AFE P-1949 - Rook, Pa.; Purchase of additional Code Control Signaling
Equipment.

AFR O-1946 - Smithfield, Ohio; Retirement of Water Tank, Water Column,
Pump House and Supply Line.

If this AFE and AFR meet with your approval will you please
add your signature and forward to Mr. H. A. Ross for further handling.

Yours truly,


Chief Engineer

HCK/encl.

cc - Mr. R. S. Anderson
Engineer Maintenance of Way

bc - Mr. J. A. Quinlan

Mr. G. L. Rushneck

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

PITTSBURGH 22, PA.

July 17, 1953

Mr. R. N. Shields
Executive Vice President
Building

Dear Sir:

I am attaching herewith four (4) copies of A.F.E. 0-1948 entitled "Hopedale, Ohio; Installation of Three (3") inch Water Supply Line from Hopedale Village 6" Main to Water Tap near Track Scale."

This A.F.E. is sent to you for your approval and signature and for transmittal to Mr. H. A. Ross for further handling.

Yours truly,



Chief Engineer

HCK/encl.

cc - Mr. R. S. Anderson
Engineer in Charge

✓ cc - Mr. G. L. Rushneck
Steam & Electrical Engineer



THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1296

General Auditor's No.

P-1955

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 11,360.00 is requested for the purpose of an addition
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., July 21, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State Pa. Valuation Section 1-Pa.

Station or M. P. Acheson Division Pittsburgh

Description of Project: Acheson, Pa.; Installation of Highway Crossing Signals at Public Road
Crossing L.R. 62169 at Mile Post 70.57.

Reasons and necessity for the extension, improvement, or other change: With approval of Public Utility
Commission of Pennsylvania the Pittsburgh & West Virginia Railway Company is to install
electric flasher signals and alarm bell at the Public Road Crossing L.R. 62169 in Mt.
Pleasant Township, Washington County, Pennsylvania.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	11,360.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or ~~credit~~ to property investment account..... **\$ 11,360.00**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by F. L. Riddle (Names of all participants and amount borne by each)

Recommended: F. L. Riddle Chief Engineer Distribution approved: E. J. Shuckard (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets

Office of Chief Engineer Date July 21 19 53

Location and description of project Acheson, Pa.; Installation of Highway Crossing Signals at
Public Road Crossing L.R. 62169 at M.P. 70.57

Based on Plan 7557-A-1 Dated 4-29-53 19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N VAL. SECT. 1-Pa SIGNALS AND INTERLOCKERS S.S. 1010-10, M.P. 70.57 Highway Crossing Protection Electric Flasher Signals at L.R. Crossing No. 62169 Material to be furnished by Union Switch & Signal Co. List "A"	\$5700.00			
		Commercial materials furnished by Ry. Co. List "B"	1925.00			
		Labor to install by Ry. Co.	2700.00			
		Engineering & Contingencies 10%	1035.00			
TOTALS			\$11360.00			

Estimated by J. A. Quinlan Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

File

PITTSBURGH 22, PA.

July 24, 1953


Mr. R. N. Shields
Executive Vice President
Building

Dear Sir:

I am attaching herewith four (4) copies of A.F.R. entitled "Rook, Pa.; Retirement of 9 Smoke Jacks on Rook Round House."

This A.F.R. is sent to you for your approval and signature and for transmittal to Mr. H. A. Ross for further handling.

Yours truly,



Chief Engineer

HCK/encl.

bc - Mr. R. S. Anderson
Engineer M. of W.

Mr. G. L. Rushneck
S. & E. Engineer

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1297**

General Auditor's No. **P-1957**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **4087.00** is requested for the purpose of **a betterment**
(Character of Change)
 to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)
 that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)
Pittsburgh, Pa., July 27, 1953 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa.** Valuation Section **1-7**
 Station or M. P. **Monessen** Division **Cornellville**

Description of Project: **Monessen, Pa. Installation of a Power Operated Switch; release of a Spring Switch at west end of Passing Track.**

Reasons and necessity for the extension, improvement, or other change:
This authority provides for the installation of a power operated switch at the west end of Monessen Passing Track replacing existing spring switch. The power switch will be controlled from the central S.T.C. office at Hook, Pa. and will expedite train operation at Monessen Junction, Pa.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$		4,087.00
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	419.46	
Value of salvage recovered.....	\$	689.10	
Cost of property retired.....	\$	1048.50	1,048.50
Incidental costs chargeable to operating expenses.....	\$	120.00	120.00
To other accounts.....	\$		
Net debit expended to property investment account.....			82,918.50

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)
 or participated in by _____
(Names of all participants and amount borne by each)
 Recommended: **[Signature]** Distribution approved: **[Signature]**
Chief Engineer (General Auditor)
 Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1950	P-1486	Pa.	1-7

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date July 27 19 53
 Location and description of project Monessen, Pa.; Installation of a Power Operated Switch; release of a Spring Switch at west end of Passing Track.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION & RETIREMENT VAL. SECT. 1-7				
		SIGNALS & INTERLOCKERS P.S. 970+27				
		Material to be purchased from Union Switch & Signal Company	\$2042.00			
		Commercial materials - wire, cable, battery, etc.	412.00			
		Labor installing, Engineering, Freight and contingencies	360.00			
		PROPERTY RETIRED				
		Insulated Style S-21 mechanically operated facing point spring switch P-1486	1048.50		1048.50	
		Labor retiring Spring Switch		120.00		
		SALVAGE				
		Style S-21 Spring Switch 60%			629.10	629.10
		 S U M M A R Y				
		R. & E.	\$ 2918.50			
		Accrued Depr.	419.40			
		Operating Expenses	120.00			
		Salvage	629.10			
		Total	\$ 4087.00			
TOTALS			\$2918.50	\$120.00	\$419.40	\$629.10

P. H. Fridy

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1298**

General Auditor's No. **P-1965**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **164.00** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. August 25, 1953 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa.** Valuation Section **1-7a**

Station or M. P. **Hickory** Division **Pittsburgh**

Description of Project:

Hickory, Pa.; Retirement of Coal House.

Reasons and necessity for the extension, improvement, or other change:

A coal bin has been constructed in the Freight House end of the Station building therefore the above coal house is retired to save maintenance expense.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	164.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	159.00
Value of salvage recovered.....	\$	5.00
Cost of property retired.....	\$	164.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit credit to property investment account.....	\$	164.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **[Signature]** Distribution approved: **[Signature]**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date August 25 19 53
 Location and description of project Hickory, Pa.; Retirement of Coal House.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT. 1-Pa ROADWAY BUILDINGS				
736	c.f.	NO 1137-15 Standard Frame Coal House 8'x10'x9.2'	156.94		156.94	
156.94	0	ENGINEERING REI	7.06		7.06	
		SALVAGE Sold to Robert Bresnaki for removal from right of way			5.00	5.00
TOTALS			164.00		164.00	5.00

July 1954

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1299

General Auditor's No.

P-1966

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 2340.00 is requested for the purpose of a betterment
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., August 31, 1953 F. L. Hiddle Chief Engineer
(Place and Date) (Name) (Title)

Location of proposed project: State Pa. Valuation Section 1-0

Station or M. P. West Belt Junction Division CConnellsville

Description of Project: West Belt Junction, Pa.; Removal of deck girder span Bridge No. 0.22
(2-A) on West End Branch.

Reasons and necessity for the extension, improvement, or other change:

Deck girder span in this bridge was second hand and for E-40 engine loading; span was in poor condition. A girder of same span was recovered from improvement of main line bridge No. 51.31 at Banksville having E-65 engine loading and is to replace former girder in Bridge No. 0.22. This AFE is for the purpose of proper capital accounting in the betterment of this bridge.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<u>2,340.00</u>
Amount chargeable to operating expenses for property retired.....	\$	<u>523.00</u>	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	<u>1,286.00</u>	
Cost of property retired.....	\$	<u>1,109.00</u>	<u>1,109.00</u>
Incidental costs chargeable to operating expenses.....	\$	<u>730.00</u>	<u>730.00</u>
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	<u>501.00</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: [Signature] Distribution approved: [Signature]
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Executive Vice President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<u>1917</u>	<u>V.R.</u>	<u>Pa.</u>	<u>1-0</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date August 26 19 53
 Location and description of project W. Belt Junction, Pa. Reinforcing from R-40 to R-65 loading capacity Br. No. 0.22 (2-A) on West End Branch.
 Based on Plan 7573 R-1 Dated August 10 19 53

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETYRMENT VAL. SECT. 1-3				
		One 50' D.P.G. for 1 track to be reinforced for R-65 loading capacity.				
		Work done by Railway Company				
		One 50' D.P.G. Span from "R-1-3 Pgh. Div. S.H. 48'-6-7/8" Span (19-8-20 R.T. 440.00)	8800.00			
44352	lb.	Grillage				
4	c.y.	Concrete	60.00			
2452	lb.	Grillage steel (Ryerson)	180.00			
		Labor placing grillage	200.00			
		Labor " steel span	100.00	200.00		
		Derricks P-5 & P-6	200.00	400.00		
		Work Train	70.00	130.00		
		PROPERTY RETIRED AND REPLACED				
32400	lb.	50' DPG Span R.R. Page 11	1037.00	1037.00		
8	c.y.	Bridge Seat Masonry 4'x9'x3' deep x2 R.R.p.11	72.00	72.00		
		SALVAGE				
32400	lb.	50' DPG Span		486.00		486.00
		S U M M A R Y				
		R&E	\$ 501.00			
		Operating Expense	1353.00			
		Salvage		486.00		
		Total	\$ 2340.00			
TOTALS			\$ 501.00	\$1353.00		\$486.00

SCPT 1953

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1301**

General Auditor's No. **P-1968**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **965.18** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., October 16, 1951 **F. L. Hilde** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-P, 1-D & 1-Pa**

Station or M. P. **Frick, Longview & Bridgeville** Division **Camellaville & Pittsburgh**
ville

Description of Project: **Installation of Water Lines at Frick, Longview, and Bridgeville, Pa.**

Reasons and necessity for the extension, improvement, or other change:

Due to dieselization it was necessary that we install water supply for emergency use at Frick.

Also on account of removal of water tanks at Longview and Bridgeville we had to install stand-by water service for agents and emergency use.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	965.18
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	965.18

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Hilde** Distribution approved: **Ed. Blackburn**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date October 16 19 53
 Location and description of project Various; Installation of Water Lines at Frick, Longview and Bridgeville, Pa.
 Based on Plan..... Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		WATER STATIONS				
		VAL. SECT. 1-F				
		Frick, Pa.				
60	l.f.	3/4" Copper Tubing & Fittings	66.26			
		Misc. pipe fittings	6.39			
		Laying water line	244.31			
		Hauling pipe and install meter box	94.88			
		Expenses Foreman and Plumber	34.48			
		Labor water line and crib protection	79.17			
.080	MM	Lumber, Volm. Fir " "	17.82			
		Total Val. Sect. 1-F	943.31			
		VAL. SECT. 1-D				
		Longview, Pa.				
		Hose & Fittings	10.00			
		Installing hose and water connection	53.11			
		Total Val. Sect. 1-D	63.11			
		VAL. SECT. 1-Pa				
		Bridgeville, Pa.				
		3/4" Copper Pipe and Fittings	67.50			
		Labor	291.26			
100	l.f.	Total Val. Sect. 1-Pa	358.76			
TOTALS			6 965.18			

Estimated by P. N. Fridy Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

1-1974
0-1974

President's Record No.

Chief Engineer's No. **1303**

General Auditor's No.

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **34,900.97** is requested for the purpose of **a betterment**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., October 21, 1953

F. L. Riddle

Chief Engineer

(Place and Date)

(Name)

(Title)

Location of proposed project: State **Pennsylvania & Ohio** Valuation Section **1-Pa & 3-Ohio**

Station or M. P. **Various** Division **Pittsburgh**

Description of Project: **Various Locations: Installation of 115# New Rail; release of 112# Rail in Greentree, Adams and Hopedale Tunnels.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the renewal of worn and corroded 112# rail laid in 1940 and 1941 in Greentree No. 2, Adams No. 11 and Copeland No. 16 Tunnels.**

SUMMARY OF ESTIMATE.

Estimated gross cost of project		\$	34,900.97
Amount chargeable to operating expenses for property retired	\$	18,367.29	
Amount chargeable to accrued depreciation for property retired	\$		
Value of salvage recovered	\$	4,873.56	
Cost of property retired	\$	23,240.85	23,240.85
Incidental costs chargeable to operating expenses	\$	9,186.30	9,186.30
To other accounts	\$		
Net debit or credit to property investment account		\$	2,473.82

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: 
Chief Engineer

Distribution approved: 
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1-1941	7-1112	Pa.	1-Pa
2-1940	0-1092	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date October 20 19 33
 Location and description of project Various locations; Installation of 115# New Rails, release of 112# Rail in Greentree, Adams and Hopedale Tunnels.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		FOR VALUATION PURPOSES, this AFE is divided into two (2) parts. (I) Valuation Sect. 1-Pa; Greentree Tunnel. (II) " " 3-Ohio; Adams & Hopedale Tunnels I VAL. SECT. 1-Pa. Sta. 189+45 to 203+10 = 1365-0.0 tk. ft. P-1112, 1941.				
46.719	0.T.	RAIL RAIL 115# (39") 1365-0.0 tk. ft.	4378.22			
		OTHER TRACK MATERIAL				
73.50	Cwt.	Joints 115#-GA-36" 70 @ 105# New	413.80			
8.32	"	Bolts 115# 420 @ 1.98	86.89			
.420	M	Nutlocks	25.04			
327.60	Cwt.	Tie Pls. 7-3/4"x13 1638 @ 20# New	1639.64			
420	Ns.	Anticreepers, Woodings	123.27			
18.28	Keg	Spikes 6" 4914 @ 26# New	247.35			
		COST TO REPLACE IN KIND				
45.500	0.T.	RAIL 112# (39") 1365 tk. ft. New	4263.99	4263.99		
		OTHER TRACK MATERIAL				
76.16	Cwt.	Joints 112#-GA-36" 70@108.8 New	428.78	428.78		
8.32	"	Bol to 112# 420 @ 1.98#	86.89	86.89		
.420	M	Nutlocks 112# New P-1112	25.04	25.04		
237.51	Cwt.	Tie Pls. 7-1/2"x12 D.S. 1638@14.5#	1188.74	1188.74		
420	Ns.	Anticreepers, Woodings P-1112	123.27	123.27		
12.18	Keg	Spikes 6" 3276 @ 26#	144.81	144.81		
		PROPERTY ADDED				
140	Ns.	Anticreepers, Woodings, New	41.09			
140	"	Labor placing anticreepers	14.00			
		COST OF INSTALLING AND REMOVING ITEMS RETURNED				
1365	tk.ft.	Labor		2457.00		
		SAVAGE				
45.500	0.T.	RAIL 112# 39" Scrap 1365 tk.ft.		455.00		455.00
35000	lb.	Misc. Scrap		175.00		175.00
TOTALS V.S. 1-Pa			9687.70	98108.52		630.00

Estimated by _____ Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 2 of 2 Sheets
 Office of Chief Engineer Date October 20 19 53
 Location and description of project Various; Installation of 112# New Rail; release of 112# Rail in Greentree, Adams and Hopedale Tunnels.
 Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
	II	Val. Sect. 2-Ohio				
		Adams Tunnel & Curve				
		Sta. 2173+58 to 2194+90 = 2140-0.0 tk.ft. = 0-1092, 1940				
		Hopedale Tunnel				
		Sta. 3036+57 to 3052+55.5 = 1598.5-0.0 tk.ft. = 0-1092, 1940				
		Total				
		3738.5-0.0				
		NAILS				
127.955	G.T.	Nails 112# (39") 3738.5 tk.ft.	11991.17			
		OTHER TRACK MATERIAL				
201.60	Cwt.	Joints 112#-A-36" 1924108.8 New	1135.01			
22.81	"	Bolts 112# 115241.98# New	238.20			
1.152	M	Nutlocks "	48.69			
837.40	Cwt.	Tie Pls. 7-3/4"x13" 4187420# "	4191.19			
1152	Ea.	Anticreepers, Woodings "	338.11			
46.70	Keg	Spikes 6" 12541 @ 269 "	631.90			
		COST TO REPLACE IN KIND				
		NAILS				
124.617	G.T.	Rail 112# (39") 3738.5 tk.ft. New				
		0-1092	11678.36	11678.36		
		OTHER TRACK MATERIAL				
208.90	Cwt.	Jts. 112#-A-36" 1924108.8 New				
		0-1092	1176.11	1176.11		
22.81	"	Bolts 112# 115241.98# New	238.20	238.20		
1.152	M	Nutlocks 112# "	48.69	48.69		
607.12	Cwt.	Tie Pls. 7-3/4"x11" D.S. 4187420.5#	3038.44	3038.44		
1152	Ea.	Anticreepers, Woodings, New	338.11	338.11		
31.13	Keg	Spikes 6" 8374269 "	421.22	421.22		
		PROPERTY AIDED				
384	Ea.	Anticreepers, Woodings, New	112.70			
384	"	Labor placing	38.40			
		COST OF INSTALLING AND REMOVING ITEMS REFERRED				
3738.5	tk.ft.	Labor		6725.30		
		SALVAGE				
124.617	G.T.	Rail 112# (39") 3738.5 tk.ft. S.H.		3115.42		3115.42
192	Ea.	Jts. 112#-A-36"		345.40		345.40
4187	"	Tie Pls. 7-1/2"x11" D.S.		728.54		728.54
10800	lb.	Misc. Scrap		54.00		54.00
		S U M M A R Y				
		<u>V.S. 1-Pa</u>				
		<u>V.S. 3-Ohio</u>				
		<u>Total</u>				
R. & E.		8687.78	81786.04	82473.82		
Operating		8108.52	19445.07	27553.59		
Salvage		630.00	4243.56	4873.56		
Total		89226.30	825474.67	831900.97		
TOTALS			81786.04	819445.07		81243.56

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1302**

General Auditor's No. **P-1969**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1433.88** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., October 22, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-Pa**

Station or M. P. **Rook** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Purchase and installation of two (2) unit heaters in Carpenter Shop and three (3) unit heaters in Store House.**

Reasons and necessity for the extension, improvement, or other change:

The unit heaters in Carpenter Shop are provided to furnish heat for Repairs and to prevent certain materials from freezing.

The unit heaters in Store House are to replace old steam radiators removed to provide space for steel shelving salvaged from Mahash Building.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1433.88
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit ~~to~~ to property investment account..... **1433.88**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Chief Engineer Distribution approved: **Ed. [Signature]** (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date October 16 19 53

Location and description of project Rock, Pa., Purchase and installation of two (2) unit heaters in Carpenter Shop.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
2	Ea.	134.44	ADDITION VAL. SHOT. 1-Pa ROADWAY BUILDINGS Modine Heaters \$268.88 Other Material 152.00 Labor installing 188.00 Total a/c 17 for Carpenter Shop <u>\$608.88</u>			
3	Ea.	120.00	SHOPS & SKINK HOUSES Modine O.H. Unit Heaters 420.00			
3	"	20.00	Steam Traps 60.00 Pipe and Fittings 70.00 Elec. Material 40.00 Labor 235.00 Total a/c 20 for Store House <u>\$825.00</u>			
TOTALS			\$1,333.88			

Estimated by P. W. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1305**

General Auditor's No. **P-1978**
Q-1978

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **15,265.75** is requested for the purpose of **a betterment**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa., October 27, 1953 **P. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa. & Ohio** Valuation Section **1-Pa & 3-Ohio**

Station or M. P. **Avella, Pa. & Hopedale, Ohio** Division **Pittsburgh**

Description of Project: **Avella, Pa. & Hopedale, Ohio; Installation of 115# New Rail and 100# S.H. Rail; release of 100#, 90# and 80# Rail in East end of Passing Track and Wye Tracks at Avella, Pa. Also installation of 100# S.H. Rail; release of 90# Rail in Scale Track No. 1 at Hopedale, Ohio.**

Reasons and necessity for the extension, improvement, or other change:

This authority provides for the replacing of badly worn 100# Rail with 115# New Rail in East end of Avella Passing Track and the replacing of badly worn 90# and 80# Rail with 100# Second Hand Rail in Wye Tracks at Avella, Pa. and Scale Track No. 1 at Hopedale, Ohio.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	15,265.75
Amount chargeable to operating expenses for property retired.....	\$	3,337.81
Amount chargeable to accrued depreciation for property retired.....	\$	1,294.37
Value of salvage recovered.....	\$	1,294.37
Cost of property retired.....	\$	4,632.18
Incidental costs chargeable to operating expenses.....	\$	4,603.20
To other accounts.....	\$	4,603.20
Net debit or credit to property investment account.....	\$	6,030.37

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: *[Signature]* Distribution approved: *[Signature]*
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1912	P-1112-2	Pa.	1-Pa
1919	P-1436	"	"
1923	O-311	Ohio	3-Ohio
1917	S.H.	Pa. & Ohio	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 3 Sheets

Office of Chief Engineer

Date October 27 19 53

Location and description of project Avalle, Pa.; Installation of 115# New Rail and 100# S.N. Rail; release of 100#, 90# and 80# Rail in East end of Passing Track and Wye Tracks at Avalle, Pa. Also installation of 100# S.N. Rail; release of 90# Rail, in Scale Track No. 1, Hopedale, Ohio

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		INTEREST				
		For Valuation purposes this Authority is divided into two (2) parts.				
	Part I	Val. Sect. 1-Pa.				
	" II	" " 3-Ohio				
Part I	V.S. 1-Pa.	E. End Passing Track 1606+41 to 1613+52 =		711-0-0	100# P-1112-3, 1948	
		Turnout P.S. 1607+38		112.5-31.5	100# "	
		Total		823.5-31.5		
		RAIL				
27.107	G.T.	85.832	RAIL 115# (39") 823.5-31.5 th.ft.	2326.65		
			OTHER TRACK MATERIAL			
1	Ra.	98.28	Switch 16.5'-115# R.N. New	688.36		
1	"		Frog #10-115#-16.5' Sp. New	562.88		
2	"	93.12	Gd. Rls. 8.5'-115# 1 pc. "	186.24		
44.10	Cwt.	5.408	Jts. 115#-6A-36" h2 @ 105# New	238.49		
2	Ra.	14.48	" Compr. 115#-300# "	28.96		
4.99	Cwt.	10.306	Bolts 115# 252 @ 1.98# "	51.43		
.252	H	59.46	Nutlocks 115# "	14.98		
60.00	Cwt.	4.82	Tie Pls. 7-3/4x13" 3008 20# New	289.20		
9.32	Keg	13.29	Spikes 6" 2506 @ 269 "	123.86		
			Cost to Replace in Kind			
			Rail			
23.571	G.T.	25.00	RAIL 100# (33") 823.5-31.5 P-1112-3	589.28	589.28	
			OTHER TRACK MATERIAL			
1	Ra.		Sw. 16.5'-100# S.N. "	54.90	54.90	
1	"		Frog #10-100#-15' Sp. S.N. "	51.96	51.96	
2	"	8.80	Gd. Rls. 8'-100# S.N. "	17.60	17.60	
28.92	Cwt.	1.811	Jts. 100#-4A-24" h2 @ 80# "	52.35	52.35	
4.00	"	10.306	Bolts 100# 1962.0h1# "	41.22	41.22	
.196	H	59.46	Nutlocks 100# "	11.65	11.65	
39.60	Cwt.	4.82	Tie Pls. 7-1/2x11" 3008 13.2# New	190.87	190.87	
5.42	Keg	13.29	Spikes 5-1/2" 1844 @ 140	72.03	72.03	
			PROPERTY RETAINED AND NOT REPLACED			
4.82	Cwt.	1.81	Jts. 100#-4A-24" 7860.86# P-1112-3	8.72	8.72	
			PROPERTY ADDED			
124.40	Cwt.	4.82	Tie Pls. 7-3/4x13" 622 @ 20# New	599.61		
622	Ra.	.15	labor placing tie pls. added	93.30		
			Total	83913.38	\$1090.58	
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Sheet No. 2 of 3 Sheets

Office of Date 19

Location and description of project

Based on Plan Dated 19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
Part I -						
INTERMENT - Continued						
		100'	90'	80'		
	H. Leg of Wye	P.S. 0+0 to 6+08= 608-31.5	541-30	67		
	W. " "	" 0+0 to 6+15= 615-31.5	90-30	525		
	and Pug. Tr.	1626+32 to 1634+57= 87-0.0	87-0.0			
	" " "	1633+63 " 1634+57= 94-0.0	94-0.0			
		Total	612-60	592		
RAIL						
39.911	G.T.	Rail 100' (33") 1441-63.0	997.78			
OTHER TRACK MATERIAL						
2	Rs.	Switches 16.5" 100' New	685.90			
2	"	Frogs #8-100'-15" Rg. Hl. "	595.96			
4	"	Od. Rails 8"-100'-1 pc. S.H.	35.20			
58.56	Cwt.	Jts. 100' 1/4-2 1/2" 85 @ 68.98 S.H.	144.06			
6.94	"	Nuts 100' 3/4" 2 1/2" New	72.52			
340	"	Nutlocks 100'	20.22			
114.28	Cwt.	Tie Pls. 7"x10" 10' 5020.77 S.H.	166.85			
11.69	Keg	Spikes 6" 3 1/2" 259 "	155.36			
COST TO REPLACE IN KIND						
20.143	G.T.	Rail 90' 812-60	500.58	500.58		
14.095	"	" 80' 592-0.0	352.38	352.38		
OTHER TRACK MATERIAL						
2	Rs.	Switches 15"-90' Type 3R S.H. S.H.	176.00	176.00		
1	"	Frog #8-90'-15" Type 1 " "	87.50	87.50		
1	"	" #8-90'-15" " 3 " "	87.50	87.50		
4	"	Od. Rls. 15"-90' Type A " "	52.40	52.40		
4	"	" " Clamps " C " "	15.00	15.00		
1.66	Cwt.	Jts. 90' 1/4-2 1/2" 3655.47 S.H. P-1636	4.08	4.08		
23.29	"	" 90' 1/4-32" 12668.57 " "	57.29	57.29		
8.22	"	" 90' 1/4-32" 12668.57 " S.H.	20.22	20.22		
21.20	"	" 80' 1/4-32" 36058.98 " "	52.15	52.15		
2.45	"	Nuts 90' 1 1/2" 6537 " P-1636	25.25	25.25		
1.40	"	" 90' 7/8" 1.947 " S.H.	14.43	14.43		
3.09	"	" 80' 2 1/2" 1.297 " "	31.85	31.85		
148	"	Nutlocks 90' P-1636	8.80	8.80		
46.15	Cwt.	Tie Pls. 6"x9" 60807.597 S.H. "	67.38	67.38		
2.36	"	" " 5-1/2" 1/2 12085.97 S.H. S.H.	3.45	3.45		
19.32	"	" " 5"x8" 12081.67 S.H. S.H.	28.21	28.21		
6.22	Keg	Spikes 5-1/2" 2115830 New P-1636	82.66	82.66		
3.03	"	" 5-1/2" 1029480 " "	40.27	40.27		
PRICE TO BE ADDED						
53.93	Cwt.	Tie Pls. 7"x10" 50420.77 S.H.	78.74			
504	Rs.	Labor placing Tie Pls. added	75.60			
		Totals Avella Wye Trs.	1316.79	1710.10		
		" " Pug. "	3913.38	1090.58		
COST OF INSTALLING AND REMOVING ITEMS HEREIN						
222.8	tk.ft.	Labor		2673.60		
SALVAGE						
23.571	G.T.	Rail 100' Scrap		235.71		235.71
20.143	"	" 90' "		201.43		201.43
140.95	"	" 80' "		140.95		140.95
32800	lb.	Misc. Scrap		141.00		141.00
TOTALS Part V.S. 2-Pg.			5230.27	4732.49		742.09

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 3 of 3 Sheets
 Office of..... Date..... 19.....
 Location and description of project.....
 Based on Plan..... Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
Part II						
	Scale Tks. No.	1, Sta. 2996+56 to 3011+56 = 1500-0.0 P.S. 3010+76= 0+0 to 1+08 = 108-31.5 Total <u>1500-31.5</u>				
46.920	O.T.	RAIL RAIL 100# (33") S.H. 1608-31.5 tk.ft.	1173.00			
OTHER TRACK MATERIAL						
1	Ea.	Sw. 16.5-100# Hf. New	342.95			
1	"	Prog #10-100#-15" Sp. New	294.74			
2	"	Od. Rails 8" 100# 1 piece S.H.	17.60			
66.83	Cwt.	Jts. 100#-14-24" 9768.9# S.H.	164.40			
7.92	"	Bolts 100# 3682.0# New	81.62			
.388	H	Nutlocks 100# "	23.07			
139.10	Cwt.	Tie Pls. 7"x10" 1300#10.7# S.H.	203.09			
13.38	Keg	Spikes 6" 3600#26# New	177.82			
COST TO REPAIR OR IN KIND						
42.228	O.T.	RAIL 90# (33") 1608-31.5 tk.ft. S.H. 0-341	1055.70	1055.70		
OTHER TRACK MATERIAL						
1	Ea.	Sw. 16.5-90# Hf. New 0-341	72.14	72.14		
1	"	Prog #10-90#-15" Sp. New "	113.36	113.36		
2	"	Od. Rls. 8"-90# S.H. "	8.86	8.86		
2	"	" " Clamps 90# S.H. "	7.96	7.96		
66.44	Cwt.	Jts. 90#-14-32" 97168.5# S.H. "	163.44	163.44		
6.42	"	Bolts 90# 3882.65# New "	66.06	66.06		
139.00	"	Tie Pls. 7"x10" 1300#10.69# S.H. 0-341	202.94	202.94		
10.59	Keg	Spikes 5-1/2 3600#34# New "	140.74	140.74		
PROPERTY ADDED						
53.50	Cwt.	Tie Pls. 7"x10" S.H. 5000#10.7#	78.11			
500	Ea.	Labor placing Tie Pls. added	75.00			
COST OF INSTALLING AND REMOVING ITEMS RETURNED						
1608 tk.ft.	1.20	Labor		1929.60		
SALVAGE						
42.228	O.T.	Rail 90# (33") Scrap 1576.5 tk.ft.		422.28		422.28
26000	lb.	Misc. Scrap		130.00		130.00
Totals Part II V.S. 3-Ohio			8095.20	3206.52		552.28
S U M M A R Y						
		<u>VAL. SECT.</u>				
<u>Location</u>	<u>Tracks</u>	<u>1-Pa</u>	<u>3-Ohio</u>	<u>Totals</u>		
Avella	Reg. Tk.	821.5-31.5				
"	Wye Tks.	1404-63.0				
Hopdale, O.	Scale Tk.	#1	1608.31.5			
R. & H.		65730.17	6 800.20	66030.37		
Operating		4732.49	3206.52	7941.01		
Salvage		742.09	552.28	1294.37		
Totals		110704.75	8095.00	13265.75		
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1306**

General Auditor's No. **P-1979**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **3600.00** is requested for the purpose of **Addition and Betterment**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., October 28, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pa.** Valuation Section **1-7a**

Station or M. P. **Hook** Division **Pittsburgh**

Description of Project: **Hook, Pa., Installation of Lockers, Drinking Fountain, Wash Basins and other improvements in Trainmen's Room.**

Reasons and necessity for the extension, improvement, or other change:

This Authority provides for the rehabilitation of Trainmen's Room in Hook Yard Office as requested by Brotherhood of Railroad Trainmen.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	3600.00
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$		
Cost of property retired.....	\$		
Incidental costs chargeable to operating expenses.....	\$	1562.00	1562.00
To other accounts.....	\$		
Net debit or credit to property investment account.....	\$		2038.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **[Signature]**
Chief Engineer

Distribution approved: **[Signature]**
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date October 27 19 33
 Location and description of project Rock, Pa. Installation of Lockers, Drinking Fountain, Wash Basin and other Improvements in Trainmen's Room.

Based on Plan 7553-C-2-2 Dated April 13 19 33

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		Val. Sect. 1-Pa				
		SHOPS & ENGINE ROOMS <i>REIL</i>				
		MATERIAL				
2	ea.	Sinks and fittings	50.00			
		Sewer line charges		40.00		
2	ea.	Mirrors	3.00			
		New Lighting	100.00			
		Gas Unit Heater	200.00			
48	ea.	Lockers double row group	54.00			
33	"	" single " "	102.60			
		lunch table row with Formica top	75.00			
		Benches	10.00			
		New "Formica" top for existing table	10.00			
		Painting		275.00		
		Floor repair and install plastic rock		705.00		
		Misc. Carpenter work		400.00		
		Labor	438.00			
		Engineering & Contingencies	185.40	142.00		
		SUMMARY				
		M&E	22038.00			
		Operating	1562.00			
		Total	23600.00			
TOTALS			22038.00	13562.00		

Estimated by J. L. Hurvick Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1307**

General Auditor's No. **7-1981**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **787.00** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., November 9, 1953

(Place and Date)

F. L. Middle

(Name)

Chief Engineer

(Title)

Location of proposed project: State **Pa.** Valuation Section **1-0**

Station or M. P. **Clairton** Division **Connellsville**

Description of Project: **Clairton, Pa., Installation of Water Line Lavatory and Heater for Clairton Station.**

Reasons and necessity for the extension, improvement, or other change:

Proper employment relations require that we provide running water and gas heat at Clairton Station. At present time water must be carried and the Station is heated with a coal stove.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	787.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit ~~credit~~ to property investment account..... **\$ 787.00**

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: **F. L. Middle** Distribution approved: **Ed. Blackwood**
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

..... President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date November 9 19 53
 Location and description of project Clairton, Pa.; Installation of Water Line Lavatory and Heater for Clairton Station.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SHEET. 1-D				
		STATION AND OFFICE BUILDINGS				
		Water Line and Lavatory				
		Material	\$ 180.00			
		Labor	300.00			
		Gas Line and Heater				
		Material	100.00			
		Labor	75.00			
		Contingencies	72.00			
TOTALS			\$727.00			

Estimated by P. H. Bridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

PITTSBURGH 22, PA.

November 12, 1953

Mr. R. N. Shields
President
Building

Dear Sir:

I am attaching herewith four (4) copies of A.F.E. P-1968 entitled "Installation of Water Lines at Frick, Longview, and Bridgeville, Pa."

This A.F.E. is sent to you for your approval and for transmittal to Mr. H. A. Ross for further handling.

Yours truly,

Chief Engineer

HCK/encl.

cc - Mr. R. S. Anderson

Mr. G. L. Rushneck



THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. _____

Chief Engineer's No. **1309**

General Auditor's No. **P-1904**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **14,216.38** is requested for the purpose of **an addition**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa., November 18, 1953 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-10**
 Station or M. P. **South Carnegie** Division **Pittsburgh**

Description of Project: **South Carnegie, Pa.; Construction of Sidetrack to serve Anchor Sanitary Company.**

Reasons and necessity for the extension, improvement, or other change:



This Authority provides for the construction of a turnout and sidetrack to serve Anchor Sanitary Company for the purpose of shipping and receiving freight. In accordance with an Agreement dated November 1953, the Railway Company will build and maintain at its own cost and expense that portion of track, 320 feet in length, on its right of way. The Shipper will advance the estimated cost of that portion of track, 355 feet in length, located on Shipper's land, which cost is to be adjusted to actual cost after construction is completed and this portion of track is to be owned and maintained by the Shipper.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 14,216.38
Amount chargeable to operating expenses for property retired.....	\$ 69.00	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$ 69.00	69.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts I & C	\$	3,521.00
Net debit credit to property investment account.....		\$ 10,636.38

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by **Anchor Sanitary Company - \$3,521.00**
(Names of all participants and amount borne by each)

Recommended:  Chief Engineer Distribution approved:  (General Auditor)

Expenditure and Change approved and authorized:

..... President

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date November 18 19 53
 Location and description of project South Carnegie, Pa. Construction of Sidetrack for Anchor Sanitary Company

Based on Plan 759a 1-2-1 Dated November 16 19 53

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION			180	
		VAL. SHOT. 1-Pa				
		For Estimate purposes this AFE is divided into 2 parts				
		Part I P.S. Sta. 3+20 = 0+0 to 3+20 = 33 th. ft. track on Ry. Co. Right of Way				
		" " " 3+20 to 6+75 = 355-00 th. ft. " " " " " "				
		PART I				
		P.S. 3+20-0+0 to 3+20-320-33 th. ft. Ry. Co. Track.				
		TIES				
4.428	MM	Sw. Tie. Tr. Oak #10 Set New	\$608.24			
123	Ra.	Gross Ties " " New	536.28			
		NAILS				
2.807	G.T.	WHL 115# (39") 115-33 th. ft. New	\$78.65			
6.406	"	" 105# (39") 205-00 " " S.H.	301.00			
		OTHER TRACK MATERIAL				
1	Ra.	Sw. 15.5"-115# R. 1 1/2" New	197.86			
1	"	Prog #10-115#-16.5" Rg. Sig. New	569.70			
2	"	Od. Nails 8.5"-115# 1-pc. New	200.44			
1	"	Sw. Stand H.C. H light	45.90			
1	"	" Lamp & Lock	20.00			
4.20	Cwt.	Jts. 115#-24-36 1-105#	23.65			
4	Ra.	" Ins. 115#-24-36	138.74			
2	"	" Comp. 115#-105#	30.00			
9.99	Cwt.	" 105#-24-36 11590.8# S.H.	19.78			
1.94	"	Bolts 115# 105# 9802.98# New	20.25			
.098	R	Nutlocks 115#-105# New	5.84			
14.00	Cwt.	Tie Pla. 7-3/4"x13" 8020# New	80.08			
35.67	"	" 7-1/2"x11" D.S. 2460# S.H.	47.08			
4.29	Keg	Spikes 6" 115# 269 New	58.05			
1	Ra.	Demol Hayes New	64.00			
		HAZARD				
167	c.y.	Crushed Slag	245.49			
167	"	Labor & Work Train Unloading	200.40			
		TRACKLAYING & SURFACING				
320	th. ft.	Placing track	960.00			
1	Ra.	" turnout	700.00			
		SIGNALS	1000.00			
		Engineering & Contingencies	973.22			
		PROPERTY RETIRED AND REPLACED				
69	Ra.	Cross Ties, Oak, Untr. New H.R.	58.65	58.65		
69	"	Labor of placing	10.35	10.35		
		PART II				
		Portion of Track owned by Shipper				
		Sta. 3+20 to 6+75 = 355-0.0 th. ft.				
		TIES				
188	Ra.	Sw. Tie. Tr. Oak, New			819.60	
		NAILS				
11.094	G.T.	WHL 105# (39") 355-0.0 th. ft. SH			661.20	
		OTHER TRACK MATERIAL				
16.34	Cwt.	Jts. 105#-24-36 10590.8# S.H.			32.35	
2.14	"	Bolts 105# 105# 9802.98# New			22.34	
.108	R	Nutlocks 105#			6.44	
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 2 of 2 Sheets

Office of..... Date..... 19.....

Location and description of project.....

Based on Plan..... Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
PART II (Continued)						
52.52	Qty.	1.32				
2.80	Keg	13.53			71.96	
2	Pa.	44.00			37.00	
					88.00	
145	cu. yd.	1.47			212.15	
145	"	1.20			174.00	
355	hr. ft.	3.00			1065.00	
					319.00	
SUMMARY						
Part I						
" "						
" "						
Part II						
		M&E			810,436.38	
		Operating Exp.			69.00	
		Ry. Co. Total			810,505.38	
		Shipper Total			3,511.00	
					\$ 814,016.38	
TOTALS					810,505.38	69.00
					3511.00	

Estimated by P. H. Fridy Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1310**

General Auditor's No. **7-1985**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2,990.02** is requested for the purpose of **a retirement**
(Character of Change)

to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)

that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)

Pittsburgh, Pa. December 10, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-Pa**

Station or M. P. **South Carnegie** Division **Pittsburgh**

Description of Project: **South Carnegie, Pa. Retirement of Private Frame Overhead Bridge No. 57.47 (6-A).**

Reasons and necessity for the extension, improvement, or other change:

This overhead private road bridge was built to serve Michael O'Keefe during his ownership of property through which the Railway Company was originally built. Since O'Keefe has disposed of his property to others, our obligation of furnishing him a private roadway bridge ceased and therefore the overhead bridge is retired and removed to save maintenance expense.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	2,990.02
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	1,490.02	
Value of salvage recovered.....	\$	None	
Cost of property retired.....	\$	1,490.02	
Incidental costs chargeable to operating expenses.....	\$	1,500.00	1,500.00
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	1,490.02

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **E. J. [Signature]**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	Eng'n. Reps	Pa	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date December 10 19 53
 Location and description of project South Carnegie, Pa. Retirement of Private Frame Overhead
Bridge No. 57.47 (6-A)
 Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT. 1-Pa				
		Items retired from ICC Ingr. Report, Page 28, formerly Acct. No. 15, transferred to Acct. No. 39, 1935				
		PUBLIC IMPROVEMENTS - CONSTRUCTION Sta. 318+65 O. H. Frame Bridge 32"				
1.947	MM	Trusses, Y. P.	N.R.	142.13		142.13
6.205	"	Stringers, Y. P.	"	341.28		341.28
5.496	"	Caps, posts & sills, Y. P.	"	258.31		258.31
13.781	"	Flooring, Railing & Backwalls Y.P.	"			
1600	lb.	Hardware	"	620.14		620.14
		ENGINEERING		64.00		64.00
1425.86	\$	Services and expenses	"	64.16		64.16
		COST OF MAKING RETIREMENT				
600	Hrs.	Labor				
		SALVAGE - NONE				
		SUMMARY				
		RME Cr. \$1490.02				
		Accrued Depreciation 1490.02				
		Operating Expense 1500.00				
		Total \$2970.02				
TOTALS				\$2970.02		\$1490.02

Dec 1953

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1311**

General Auditor's No. **P-1986**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **300.00** is requested for the purpose of **a retirement**
(Character of Change)
 to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)
 that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)
Pittsburgh, Pa. December 10, 1953
(Place and Date) **F. L. Middle** (Name) **Chief Engineer** (Title)

Location of proposed project: State **Pa.** Valuation Section **1-7**
 Station or M. P. **Valley Inn** Division **Cornellville**

Description of Project: **VALLEY INN, PA.; Retirement of two (2) Frame School Buildings formerly owned by School District of Carroll Township, Washington County, Pennsylvania.**

Reasons and necessity for the extension, improvement, or other change: **These buildings were sold for demolition and salvage to save maintenance expense and taxes.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	300.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	300.00
Cost of property retired.....	\$	300.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	300.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: *[Signature]* Chief Engineer Distribution approved: *[Signature]* General Auditor

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1952	P-548	Pa.	1-7

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division CONNELLSVILLE Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date December 10 19 53
 Location and description of project Valley Inn. Pa.; Retirement of Two (2) Frame School Buildings
formerly owned by School District of Carroll Township, Washington County, Pennsylvania.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT. 1-F LAND FOR TRANSPORTATION PURPOSES Sale of former frame school buildings to Marraccini Brothers Cust. No. 48 - Map V-1-8 in Carroll Township, Washington County, Pennsylvania SALVAGE Sold to Marraccini Brothers Box 416, R. D. No. 1 Monongahela, Pa. for demolition and salvage of material	\$300.00	\$ 300.00		\$300.00
TOTALS			\$ 300.00	None		\$300.00

Auditor retired

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1312**

General Auditor's No. **P-1987**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1066.00** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa., December 18, 1953 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-Pa**

Station or M. P. **Bridgeville** Division **Pittsburgh**

Description of Project: **Bridgeville, Pa.; Retirement of part of former Philomena Meyer tract in Scott Township, Allegheny County, Pa.**

Reasons and necessity for the extension, improvement, or other change: **In negotiations with Duquesne Light Company for the construction of the Elrama Power Line over the P. & W. Va. right of way a fault was found in the PSW Ry. Co. title to a non-carrier tract of land carried in our records as Parcel No. 19-A, Receivers' tract No. 7, Scott Township, Allegheny County. This parcel of non-carrier land having an area of 2.28 acres is to be quitclaimed to Duquesne Light Company and in consideration the Duquesne Light Company is to deed a triangular parcel of .015 acres which will perfect the PSW Ry. Co. title to Parcel No. 19, Val. Map 1-8 Pa. Pentecost Plan of Lots. This AVR is for clarification of accounting and Real Estate records only.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1066.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	<u>None</u>
Cost of property retired.....	\$	1066.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or credit to property investment account **No. 705** \$ **1066.00**

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by _____
(Names of all participants and amount borne by each)

Recommended: **F. L. Riddle** Distribution approved: **Ed. Blackwood**
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	DV-107	Pa	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. _____ of _____ Sheets
 Office of Chief Engineer Date December 18 19 53
 Location and description of project Bridgeville, Pa.; Retirement of part of former Philomona Mayer non-carrier track in Scott Township, Allegheny County, Pa.
 Based on Plan 7595-2-1-1 Dated November 17, 1953

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
2.28 Acres		<p>RETIREMENT VAL. SECT. 1-Pa Note:- This APR (dummy) is prepared to retire this parcel of land from non-carrier Acct. No. 705.</p> <p>MISCELLANEOUS PHYSICAL PROPERTY Retirement of part of former Philomona Mayer tract of land account of quitclaim deed to Duquesne Light Company dated December 16, 1953 PAR. 49-3, Map V-1-8 and " 1-4 " V-1-9 Custodian No. 243 also known as H. F. Baker Receivers' Tract No. 7</p> <p>SALVAGE - None</p> <p>Note:- Quitclaim Deed to Duquesne Light Co. dated December 16, 1953 whereby we receive title to another tract of land of .015 acre part of right of way Par. 49 V-1-8 for which we had no clear title.</p> <p style="font-size: 2em; transform: rotate(-30deg); opacity: 0.5; margin-left: 100px;">Do not retire</p>	1066.00	1066.00		None
TOTALS			1066.00	1066.00		

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1308**

General Auditor's No. **P-1983**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **23,007.77** is requested for the purpose of **a retirement**
(Character of Change)

to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Owner)

that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Operating Company)

Pittsburgh, Pa. December 21, 1953
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-Pa**

Station or M. P. **Pittsburgh** Division **Pittsburgh**

Description of Project: **Pittsburgh, Pa. Retirement of furniture in the Wabash Building.**

Reasons and necessity for the extension, improvement, or other change:

This authority for retirement of furniture and fixtures corrects the investment record for such property in connection with the moving of the General Offices of The Pittsburgh & West Virginia Railway Company from the Wabash Building to The General Forbes Building of the Gateway Center, Pittsburgh, Pa. August, 1953.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	23,007.77
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	23,007.77
Value of salvage recovered.....	\$	None
Cost of property retired.....	\$	23,007.77
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit or credit to property investment account..... **\$ 23,007.77**

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)

or participated in by.....
(Names of all participants and amount borne by each)

Recommended: 
Chief Engineer

Distribution approved: 
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	Engr. Exp. Pa.		1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Sheet No. of Sheets
 Office of Chief Engineer Date December 23 19 53
 Location and description of project Pittsburgh, Pa.; Retirement of Furniture in Wabash Building.

Based on Plan Dated 19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT 1-Pa STATION AND OFFICE BUILDINGS Items retired from I.C.C. Engineering Report, Page 29 Pittsburgh, Pa. Wabash Terminal Building Furniture \$26902.00			702-1/2-0	702-1/2-0
		ITEMS PREVIOUSLY RETIRED APE P-742 1934 Purchase (1) A.S. Dick Co. Wineograph Machine @ \$190.00 Retire Wineograph Mach. Model 78-A AFR P-1145, 1941 Retire benches in Station Waiting Room, 2nd Floor Benches Type AIC Mahogany \$44.00 AFR P-1613, 1951, Purchase of 1 - Comptometer 12 Col. Retire Compt. #125239-8 125.00 Total previously retired \$ 4705.00 Total not retired \$ 22197.00				
		ITEMS RETAINED IN CAPITAL ACCOUNT (and moved to Gateway Center Bldg. No. 1 from I.C.C. Furn. Inv. Notes p. 27, Eng. Dept. One (1) Metal Plan File Case 1-1/2x5-1/2x3' hi. 20.00 From I.C.C. Furn. Inv. Notes p. 36 Real Est. Dept. One (1) Steel Safe 3'x2'x5.8' hi. 3" Walls 160.00 Total Not Acct. 16 retired \$ 22017.00				
		Depreciation since Jan. 1, 1943 @ 1.41% for 11 years Depreciation prior to Jan. 1, 1943 ENGINEERING Services and Expenses Depreciation since Jan. 1, 1945 @ .83% for 9 years		990.77	3414.68	10602.16
22017.00	\$.065				73.98	916.79
		SALVAGE Summary R&B \$23007.77 Accrued Depr. 702-1/2-0 3488.82 " " 702-1/2-0 19511.95 Salvage None Total \$23007.77				
TOTALS			\$23007.77		\$3488.82	\$19511.95

F. E. G. 12/23/53

Dec 1953

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1313**

General Auditor's No. **0-1989**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **198.68** is requested for the purpose of **a retirement**
(Character of Change)
 to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)
 that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)
Pittsburgh, Pa., December 23, 1953 **F. L. Hinkle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Ohio** Valuation Section **3-Ohio**
 Station or M. P. **Hopedale** Division **Pittsburgh**

Description of Project: **Hopedale, Ohio; Retirement of Press Coal House.**

Reasons and necessity for the extension, improvement, or other change:
A coal bin has been constructed in the Freight House end of the Station Building, therefore the above coal house is retired to save maintenance expense.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	198.68
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	192.68	
Value of salvage recovered.....	\$	6.00	
Cost of property retired.....	\$	198.68	
Incidental costs chargeable to operating expenses.....	\$		
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	198.68

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)
 or participated in by.....
(Names of all participants and amount borne by each)
 Recommended: **F. L. Hinkle** Distribution approved: **Ed. Bluewood**
Chief Engineer (General Auditor)
 Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1953	0-366	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date December 23 19 53
 Location and description of project Hopedale, Ohio; Retirement of frame coal house.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT. 3-Ohio STATION AND OFFICE BUILDINGS Item is retired from AFE O-356, 1925 Standard Frame Coal House 8'x10'x9.2' hi.				
736	c.f.		\$190.12		\$190.12	
190.12	\$	ENGINEERING Engineering Services and Expenses	8.56		8.56	
	.045	SALVAGE Sold to James Hoar Section Foreman Hopedale, Ohio			6.00	\$6.00
TOTALS			\$198.68		\$198.68	

July 1954

Estimated by P. N. Fridy Approved _____