

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1173

General Auditor's No.

P-1033

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 1300.34 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 6, 1950  
(Place and Date)

F. L. Middle  
(Name)

Chief Engineer  
(Title)

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

Station or M. P. Rook Division Pittsburgh, Pa.

Description of Project: Rook, Pa.; Installation of Four Additional Fire Hydrants in the Shop Area for more adequate fire protection.

Reasons and necessity for the extension, improvement, or other change: For more adequate fire protection in Rook Shop Area.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>1300.34</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>1300.34</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] 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 Jan. 6 1950

Location and description of project Installation of Four Additional Fire Hydrants in Hook Shop Area for more adequate fire protection.

Based on Plan 6015-2-11 Dated July 28 1947

**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)
		<b>A D D I T I O N</b> <b>VAL. SHOT. 1-7a</b>				
		<b>MATERIAL</b>				
<b>4 Ea.</b>		<b>Hose Houses. (Total)</b>	<b>232.00</b>			
<b>600 lin. ft.</b>		<b>1-1/2" Dia. Fire Hose including</b>	<b>216.00</b>			
		<b>couplings and (4) nozzles.</b>				
<b>260 lin. ft.</b>		<b>1-1/2" Dia. Galvanized Pipe.</b>	<b>60.00</b>			
		<b>Fittings &amp; miscellaneous.</b>	<b>50.34</b>			
		<b>LABOR</b>				
<b>4 Ea.</b>		<b>Hose Houses (Complete)</b>	<b>220.00</b>			
		<b>Excavating for 260 lin. ft.</b>				
		<b>of pipe, laying pipe and back-</b>				
		<b>filling.</b>	<b>360.00</b>			
		<b>Making all connections.</b>	<b>250.00</b>			
		<b>TOTALS</b>	<b>1388.34</b>			

**J. L. Hurson**

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1173

General Auditor's No.

P-1633

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 1388.34 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 6, 1950  
(Place and Date)

F. L. Middle  
(Name)

Chief Engineer  
(Title)

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

Station or M. P. Hook Division Pittsburgh, Pa.

Description of Project: Hook, Pa.; Installation of Four Additional Fire Hydrants in the Shop Area for more adequate fire protection.

Reasons and necessity for the extension, improvement, or other change: For more adequate fire protection in Hook Shop Area.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>1388.34</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..... 1388.34

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

or participated in by.....  
Recommended: [Signature] (Names of all participants and amount borne by each)  
Distribution approved: [Signature]  
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 Jan. 6 1950

Location and description of project Installation of Four Additional Fire Hydrants in Rook Shop Area for more adequate fire protection.

Based on Plan 6815-2-11 Dated July 28 19 47

**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)
		<b>A D D I T I O N</b> <b>VAL. SECT. 1-Pa</b>				
		<b>MATERIAL</b>				
<b>4 Ea.</b>		<b>Hose Houses. (Total)</b>	<b>232.00</b>			
<b>600 lin. ft.</b>		<b>1-1/2" Dia. Fire Hose including couplings and (4) nozzles.</b>	<b>216.00</b>			
<b>260 lin. ft.</b>		<b>1-1/2" Dia. Galvanized Pipe.</b>	<b>60.00</b>			
		<b>Fittings &amp; miscellaneous.</b>	<b>50.34</b>			
		<b>LABOR</b>				
<b>4 Ea.</b>		<b>Hose Houses (Complete)</b>	<b>220.00</b>			
		<b>Excavating for 260 lin. ft. of pipe, laying pipe and back- filling.</b>	<b>360.00</b>			
		<b>Making all connections.</b>	<b>250.00</b>			
		<b>TOTALS</b>	<b>1308.34</b>			

Estimated by J. L. Hurson Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1168**

General Auditor's No. **P-1627**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1994.74** 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., January 11, 1950**  
(Place and Date)

**F. L. Riddle**  
(Name)

**Chief Engineer**  
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-D & 1-F**

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

Description of Project: **VARIOUS; RETIREMENT OF TRAIN ORDER SIGNALS ON CONNELLSVILLE DIVISION,**

Reasons and necessity for the extension, improvement, or other change: **Due to the installation of C.T.C. the Train Order Signals as listed were no longer required.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>1994.74</b>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	<b>1876.74</b>
Value of salvage recovered.....	\$	<b>18.00</b>
Cost of property retired.....	\$	<b>1894.74</b>
Incidental costs chargeable to operating expenses.....	\$	<b>100.00</b>
To other accounts.....	\$	<b>100.00</b>
Net debit or credit to property investment account.....	\$	<b>1894.74</b>

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.
1917	S.R.	Pa.	1-D
1932	P-683	"	1-D
1932	P-548	"	1-F

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date January 11 19 50

Location and description of project VARIOUS; RETIREMENT OF TRAIN ORDER SIGNALS ON CONNELLSVILLE DIVISION.

Based on Plan

Dated

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### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>RETIREMENT</b> For Valuation Order 3 purposes this AFR is divided into two (2) parts by Valuation Sections. Val. Sect. 1-D Pa. former W.G.B. R.R. " " 1-F Pa. Connellsville Extension				
	(X) (IX)	VAL. SECT. 1-D, Pa. SIGNALS & INTERLOCKERS Items are retired from Engineering Report (WGB) Page 23 and V.O. 3 record AFR P-683, 1932 BRUGHTON Semaphore Type Train Order Signal E.R.	67.00		67.00	
1	ea.					
1	ea.	Train Order Signals, double arm 3-position, upper quadrant, pipe connected with lamp on concrete foundations at following locations:- WEST LIBERTY, PA. P-683	377.33		377.33	
1	"	CASTLE SHANNON, PA. "	306.40		306.40	
1	"	LONOVIN, PA. "	336.55		336.55	
		ENGINEERING Engineering Services P-683	45.91		45.91	
1020.28	¢	" " E.R.	3.02		3.02	
67.00	¢					
		TOTAL FOR VAL. SECT. 1-D	1136.21		1136.21	
		(II) VAL. SECT. 1-F Pa. Items are retired from V.O. 3 record AFR P-548, 1932. Train Order Signals, double arm 3-position, pipe connected with lamps, on concrete foundations as follows:-				
1	ea.	Sudan, Pa. P-548	411.06		411.06	
1	"	Monessen, Pa. "	347.47		347.47	
		Total for Val. Sect. 1-F	758.53		758.53	
		COST OF MAKING RETIREMENT Labor SALVAGE Steel Scrap (600# ea.)		100.00		
3600	lb.				18.00	18.00
		TOTALS	1894.74	100.00	1876.74	18.00

Estimated by P. N. Fridy

Approved

**THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**

President's Record No. Chief Engineer's No. **1167** General Auditor's No. **0-1626**

**RETIREMENT  
AUTHORITY FOR EXPENDITURE**

Authority for an expenditure of \$ **2900.59** 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., January 11, 1950** **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 - Retirement of Train Order Signals on Pittsburgh Division.**

Reasons and necessity for the extension, improvement, or other change: **Due to installation of C.T.C. the Train Order Signals as listed were no longer required.**

**SUMMARY OF ESTIMATE**

Estimated gross cost of project.....		\$	<b>2900.59</b>
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	<b>2673.59</b>	
Value of salvage recovered.....	\$	<b>27.00</b>	
			<b>2700.59</b>
Cost of property retired.....	\$	<b>2700.59</b>	
Incidental costs chargeable to operating expenses.....	\$	<b>200.00</b>	<b>200.00</b>
To other accounts.....	\$		
Net debit or credit to property investment account.....			<b>2700.59</b>

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**  
(Name of Company)  
or participated in by.....  
Recommended: **F. L. Riddle** (Names of all participants and amount borne by each)  
Distribution approved: **E. J. Bluebird**  
Chief Engineer (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<b>1917</b>	<b>R.R.</b>	<b>Ohio</b>	<b>3-0</b>
<b>1932</b>	<b>0-684</b>	<b>"</b>	<b>"</b>
<b>1932</b>	<b>1-685</b>	<b>Pa.</b>	<b>1-Pa</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1171**

General Auditor's No. **7-1631**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **66738.61** 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., January 11, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

Station or M. P. **West End, Pittsburgh** Division **Connellsville**

Description of Project: **West End, Pittsburgh, Pa.; Retirement of Land sold to Commonwealth of Pennsylvania for Extension of Saw Hill Run Boulevard.**

Reasons and necessity for the extension, improvement, or other change: **Due to the extension of Saw Hill Run Blvd. designated by the Pennsylvania Department of Highways as Route 247, Section 6, thru West End, Pittsburgh, Pa., the Railway Company released and quit-claimed to the Commonwealth of Pennsylvania the land required for the construction of the Highway as well as the area of land cut off from our West End Branch right-of-way. The land quit-claimed is shown on Railway Company Right-of-Way Plans V-1/SLI-b and V-1/SLI-c.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project P. & L.		\$	<b>66738.61</b>
Amount chargeable to <del>operating expenses</del> for property retired	\$	<b>36738.61</b>	
Amount chargeable to accrued depreciation for property retired	\$		
Value of salvage recovered	\$	<b>30000.00</b>	
Cost of property retired	\$	<b>66738.61</b>	
Incidental costs chargeable to operating expenses	\$		
To other accounts	\$		
Net debit or credit to property investment account		\$	<b>66738.61</b>

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. Shuck** General Auditor

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<b>1917</b>	<b>D.V. 107</b>	<b>Pa.</b>	<b>1-0</b>



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date January 10 19 50

Location and description of project West End, Pittsburgh, Pa.; Retirement of Land Sold to Commonwealth of Pennsylvania for Extension of Saw Mill Run Boulevard.

Based on Plan 7027-E-24

Dated \_\_\_\_\_ 19 \_\_\_\_\_

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses a/6 621 (5)	Accrued Depreciation (6)	Salvage (7)
<b>RETIREMENT</b>						
Val. Sect. 1-D						
Items are retired from Railway Company D.V. Form 107						
Original Cost of Land and V.D. 882 Exh. No. 18						
Land for Transportation Purposes.						
<b>Area Cut-off</b>						
<b>Y-1. SL 1-B</b>						
Area Cut-off Req'd for Hwy R/W Map	Sq. Ft. Sq. Ft. Parcel No.	Cust. No.	Name of Grantor			
475	14	218	Ellen F. Carlin	3348.58		
450	15	219	Francis Mooney	1551.75		
600	16	220	Stanislas Winniewicz	1551.75		
750	17	221	The Jerusalem Baptist Church	773.65		
888	18	222	Henry Behrhorst	529.73		
1775	19	223	Ghas. H. Teutsch	3284.75		
1300	20	224	Augusta Rosensier	2539.75		
1125	21	225	John R. Hoffman	2289.75		
4650	22	226	Sarah A. Herley	2477.25		
7273	23)	227	Joseph F. Mindak	1874.18		
	24)					
1313	25	228	Albert Graham	1077.25		
1965	26	229	Roderick J. O'Donnell	2527.25		
1125	27	230	Jeremiah B. Buckley	2526.50		
2175	28	231*	Margaret McCall	4139.10		
250	29	232	Otilia Albright	1876.50		
	30	233	John McKenna	1901.50		
	31	234	George Crawford	2051.75		
	32	235	Ghas. A. McGara	2351.50		
	33	236	John S. Pfender	2523.50		
	34	237	Annie McDonnell	1551.50		
	35	238	Samuel A. Phillips	3600.25		
	36	240	Wa. C. Denny	2728.07		
	37	"	Harmar Denny	1628.37		
	38	"	Denny Estate )	2275.66		
	38	"	" " )			
	39	"	" " )	2646.85		
	39	"	" " )			
	40	"	" " )	2449.63		
20350	341000	(41)	" "	8491.72		
	( 1)					
	Map SLI-C					
2050	3	19	Thomas Mahinney	3.12		
	Map SLI-B					
989	2	11	Andrew Mark	49.45		
1500	3	12	David Reese	75.00		
1050	4	13	R. B. Stout	52.50		
10	5	14	Stephen Smith	.50		
<b>SALVAGE</b>						
Sold to Commonwealth of Penna.						
Highway Department						
				\$30000.00		\$30000.00
* Includes value of 2 story frame house.						
46464	444365	<b>TOTALS</b>		\$46738.61	36738.61	\$ 30000.00

Estimated by F. K. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1174**

General Auditor's No. **P-1636**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **6460.53** 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 24, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

Description of Project: **Avella, Pa.; Acquisition of a part of No. 9 Spur Track and Right of Way.**

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

**Sidetrack and right of way leading to abandoned Mine No. 9 at Avella, Pa. was owned by The Pittsburgh Terminal Realization Corporation. A settlement was made with the Pittsburgh Terminal Realization Corporation for use by The Pittsburgh & West Virginia Railway of the track dating from 1943, and for a quit-claim deed to all track and right of way extending from the southerly right of way line of the P. & W. V. Ry. Co. at Survey Station 0+00 to Sta. 17+81.92. This Authority for Expenditure covers the value of right of way and track to be capitalized out of the total settlement of \$10,000.00.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>6460.53</b>
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..... \$ **6460.53**

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.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date January 23 1950

Location and description of project Avella, Pa.; Acquisition of a part of No. 9 Spur Track and Right of Way.

Based on Plan 6537-1-4

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)
		<b>VAL. SECT. 1-Pa.</b>				
		For Valuation purposes this estimate is divided into two (2) parts.				
		(I) Sta. 1+77 to 7+68 = 591-0.0 tk. ft. East leg of Wye Track in present day use.				
		(II) Sta. 7+68-5+29 to 17+81.92-1252.92-0.0 tk. ft. Part of No. 9 Spur Track on Parcel "A" R/W acquired.				
		(1) Sta. 1+77 to 7+68= 591-0.0 tk. ft.				
		<b>GRADING</b>				
1360	c.y.	excavation, shale rock	\$1020.00	\$1020.00		
		<b>CULVERTS</b>				
22	l.f.	Corrugated iron pipe 8"	38.50	19.25		
		<b>TIES</b>				
270	ba.	Cross Ties, oak, untr.	564.30	282.15		
		<b>RAILS</b>				
15.830	o.f.	Wail 90# (33') 591-0.0 tk.ft. S.H.	395.75	395.75		
		<b>OTHER TRACK MATERIAL</b>				
1.66	Cwt.	Jan. 90#-41-24" SH 3055.48	3.62	1.81		
23.29	"	" 90#-61-32" "34868.58	50.77	25.39		
2.45	"	Boite 90# 14881.653 #	10.85	5.43		
.148	H	nutlocks 90#	5.07	2.53		
46.15	Cwt	Tie Pls. 6"x9" 60887.59# SH	60.00	30.00		
6.22	Keg	Spikes 5-1 1/2" 21150340 New	37.38	18.69		
9	ba.	Cage Rods Beth. S.H.	20.25	10.12		
97	"	Rail Braces, Type P7# S.H.	34.92	17.46		
		<b>BALLAST</b>				
		Total	222.86			
210	c.y.	Cinders	121.80	60.90		
		<b>TRACKLAYING &amp; SURFACING</b>				
591	tk.ft.)	Labor placing skeleton tie	614.64	307.32		
210	c.y.)	" " ballast				
608	ba.)	" " tie plates	30.40	15.20		
97	"	" " Rail Braces	1.94	.97		
9	"	" " Cage Rods	2.70	1.35		
		Total	649.68			
		<b>LAND</b>				
.607	ac.	Right of Way 50'x529' Part Parcel "A"	60.70	60.70		
		<b>TOTAL PART (I)</b>	<b>\$ 3073.59</b>	<b>\$2275.02</b>		
<b>TOTALS</b>						

Estimated by \_\_\_\_\_

Approved \_\_\_\_\_

# 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)
<b>VAL. SECT. 1-PK (Continued)</b>						
	(II)	Sta. 7+68-5+29 to 17+81.92-2252.92-0.0 tk.ft. Part of No. 9 Spur Track on Parcel "A" Right of Way acquired. See Field Book 287, page 81.				
<b>GRADING</b>						
2420	c.y.	.75	Excavation, shale rock	1815.00	1815.00	
<b>CULVERTS</b>						
22	l.f.	1.75	Corrugated iron pipe 8"	38.50	19.25	
20	"	1.95	Terra Cotta Pipe 12"	39.00	19.50	
24	"	2.50	" " " 14"	60.00	30.00	
28	"	4.10	" " " 24"	114.80	57.40	
			Total	252.30		
<b>TIES</b>						
626	ba.	2.09	Gross ties, Untr. oak 50 per 100'	1308.34	654.17	
<b>RAILS</b>						
23.009	G.T.	25.00	Rail 90# (33') 859-0.0 tk.ft. W. H.	575.22	287.61	
9.379	"	25.00	Rail 80# (33') 393.92-0.0 tk.ft. S.H.	234.48	117.24	
			Total	809.70		
<b>OTHER TRACK MATERIAL</b>						
10.28	Owt.	2.18	Jts. 90#-6A-32" 15868.5# SH	22.41	11.20	
20.50	"	2.18	" 90#-4A-24" 37855.4# "	44.69	22.34	
14.14	"	2.18	" 80#-6A-32" 24858.9# "	30.82	15.41	
3.44	"	4.43	Bolts 90# 20821.653# Hex	15.24	7.62	
1.07	"	4.43	" 80# 9621.111# "	4.74	2.37	
.304	#	34.23	nutlocks, 90# & 80# "	10.40	5.20	
69.68	Owt.	1.30	Tie Pls. 6"x9" 91887.59# SH	90.58	45.29	
162	ba.	.36	Rail Braces	58.32	29.16	
45	"	2.25	Gage Rods, Beth. S.H.	101.25	50.62	
1	"		Derail, Hayes #5 S.H.	6.72	3.36	
1	"		" Sw. Stand H.C. Low SH	13.09	6.55	
7.36	Keg	6.01	Spikes 5-1/2" 25048340	44.23	22.12	
			Total	442.89		
<b>BALLAST</b>						
464	c.y.	.58	Clinders 108.7 x 1253" = 12530	269.12	134.56	
<b>TRACKLAYING &amp; SURFACING</b>						
252.92	tk.ft.	1.04	Placing Track & Ballast	1303.04	651.52	
918	ba.	.05	" Tie Plates	45.90	22.95	
162	"	.02	" Rail Braces	3.24	1.62	
45	"	.30	" Gage Rods	13.50	6.75	
1	"		" Derail & Stand	5.00	2.50	
			Total	1370.68		
<b>LAND</b>						
1.442	ac.	100.00	Right of Way, Part Parcel "A"	144.20	144.20	
<b>TOTAL PART (II)</b>				<u>6411.83</u>	<u>4185.51</u>	
" " (1) brot fwd.				<u>3073.59</u>	<u>2275.02</u>	
<b>TOTALS</b>				<b>\$ 9485.42</b>	<b>\$ 6460.53</b>	

TOTALS

P. H. Fridy

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1172**

General Auditor's No. **P-2632**  
**O-2632**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **140,634.79** 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 26, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

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

Description of Project: **Connellsville & Pittsburgh Divisions;-**

**Installing 115# RR New Rail; releasing 105# and 100# Rail at various locations.**

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

**This authority provides for the laying of approximately five (5) miles of 115# RR New Rail in the Rail Renewal Program for 1950.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ <b>140,634.79</b>
Amount chargeable to operating expenses for property retired.....	\$ <b>64576.33</b>	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$ <b>19268.73</b>	
Cost of property retired.....	\$ <b>83704.86</b>	<b>83,704.86</b>
Incidental costs chargeable to operating expenses.....	\$ <b>12303.05</b>	<b>12,303.05</b>
To other accounts.....	\$	
Net debit or credit to property investment account.....		<b>\$ 24,546.88</b>

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: *W. B. Buckson*  
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1936	P-250	Pa	1-F
1937	P-631	"	1-G
1939	P-534	"	1-Pa
1938	P-621	"	"
1936	P-911	"	"
1920	O-279	Ohio	3-O
1923	O-355	"	"

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Various

Sheet No. 1 of 7 Sheets

Office of Chief Engineer Date January 26, 19 50

Location and description of project Connellsville & Pittsburgh Divisions; Installing 115# RB New Rail, releasing 105# and 100# Rail at various locations.

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)
		<b>INTRODUCTION</b>				
		This estimate is divided into four (4) parts on 4 Val. Sects. as follows:-				
	1	V.S. 1-F Connellsville Div. (Net)				
	2	" 1-D " " (WSB RR)				
	3	" 1-Fa Pittsburgh " Pa.				
	4	" 3-Chio " " Ohio				
	(1)	<b>VAL. SECT. 1-F</b>				
		New 115# Rail at following locations:-				
		Main Track	Tk. Ft. Tk. Ft.			
		Fr. TO	115# 105#			
	P-958 (1936)	1367+24	1387+24	2010	2010	
	P-958 (1937)	1598+59	1632+76	3417	3417	
		Totals		5427	5427	
		<b>RAIL</b>				
185.745	G.T.	74.80	Rail 115# (39') New 5427-0.0 tk.ft.	13893.73		
			<b>OTHER TRACK MATERIAL</b>			
292.95	Cwt.	4.90	Jts. 115#-6a-38" 275# 105# New	1435.46		
33.15	"	8.764	Bolts 115# 1674# 1.98# "	290.53		
1.674	#	53.29	Nutlocks 115# "	89.21		
1215.60	Cwt.	4.04	Tie Pls. 7-3/4x13 DS 6078# 20# New	4911.02		
2232	Ea.	.2726	Anticreepers, Woodings	608.44		
90.38	Keg	10.86	Spikes 6" 24312 @ 269	981.53		
			<b>CONT TO REPLACE IN KIND</b>			
			<b>RAILS</b>			
169.594	G.T.	74.80	Rail 105# (39') New 5427-0.0 tk.ft.	12685.63	12685.63	
			<b>OTHER TRACK MATERIAL</b>			
249.70	Cwt.	4.90	Jts. 105#-6a-38" 275# 90.8# New P-958	1223.53	1223.53	
4	Ea.	9.40	" Compr. 105-115# New P-1159	37.60	37.60	
32.65	Cwt.	8.764	Bolts 105# 1666# 1.96# New	286.14	286.14	
1.666	#	53.29	Nutlocks 105# "	88.78	88.78	
802.30	Cwt.	4.04	T.Pls. 7-1/2"x11" SS 6078# 13.2# New	3241.29	3241.29	
			P-958	407.34	407.34	
2232	Ea.	.1825	Anticreepers, Woodings, New	736.09	736.09	
67.78	Keg	10.86	Spikes 6" 18234 @ 269			
			<b>CONT OF INSTALLING AND REMOVING</b>			
			<b>ITEMS DETERMINED</b>			
5427	tk.ft.	1.30	Labor & W.T.	7055.10		
			<b>SALVAGE</b>			
84.797	G.T.	25.00	Rail 105# (39') S.H. 2713.5 tk.ft.	2119.92		2119.92
84.797	"	10.00	" 105# Scrap 2713.5 " "	847.97		847.97
138	Ea.	1.80	Jts. 105#-6a-38" S.H.	248.40		248.40
6078	"	.174	Tie Plates S.H.	1057.57		1057.57
27240	lb.	.005	Misc. Scrap	136.20		136.20
			<b>TOTALS V.S. 1-F</b>	3503.52	21351.44	4410.06

Estimated by \_\_\_\_\_

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 2 of 7 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)															
	(2)	<b>VAL. SECT. 1-D</b> New 115# Rail at the following locations:- <b>Main Track</b>																			
		<table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">Tk. Ft.</td> <td style="text-align: center;">Tk. Ft.</td> </tr> <tr> <td style="text-align: center;">From</td> <td style="text-align: center;">To</td> <td style="text-align: center;">115#</td> </tr> <tr> <td style="text-align: center;">226+97</td> <td style="text-align: center;">250+40</td> <td style="text-align: center;">2343</td> </tr> <tr> <td style="text-align: center;">265+97</td> <td style="text-align: center;">295+42</td> <td style="text-align: center;">2945</td> </tr> <tr> <td style="text-align: center;">Totals</td> <td></td> <td style="text-align: center;">5288</td> </tr> </table>		Tk. Ft.	Tk. Ft.	From	To	115#	226+97	250+40	2343	265+97	295+42	2945	Totals		5288				
	Tk. Ft.	Tk. Ft.																			
From	To	115#																			
226+97	250+40	2343																			
265+97	295+42	2945																			
Totals		5288																			
		<b>Turnout</b>																			
		F.S. 249+94	105-33	105-31.5																	
		<b>RAILS</b>																			
180.988	G.T.	Rail 115# (39') New 5288-0.0 tk.ft.	13537.90																		
2.464	"	" 115# (39') " 105-33 " "	184.31																		
		<b>OTHER TRACK MATERIAL</b>																			
284.55	Cwt.	Jts. 115#-6A-36" 271#105# New	1394.30																		
32.19	"	Bolts 115# 1626 @ 1.98#	282.11																		
1.626	M	Nutlocks	86.65																		
1246.60	Cwt.	Tie Pls. 7-3/4"x13" D.S. 6233#20# New	5036.26																		
2168	Ha.	.2725 Anticreepers, Woodings New	592.00																		
69.52	Keg	Spikes 6" 18700 @ 269 New	754.97																		
		<b>TURNOUT</b>																			
1	Ha.	Switch 16.5'-115# Rf. New	575.25																		
1	"	Frog #10-115#-16.5 Rf. Sp. New	462.95																		
2	"	Gd. Rails, 8.5'-115# 1 pc.	163.42																		
6.30	Cwt.	Jts. 115#-6A-36" 6#105#	30.87																		
2	Ha.	" Compr. 115-105# New	26.26																		
.87	Cwt.	Bolts 115# 44 @ 1.98#	7.62																		
.044	M	Nutlocks	2.34																		
12.20	Cwt.	Tie Pls. 7-3/4"x13" 6#20#	49.29																		
1.23	Keg	Spikes 6" 331 @ 269 New	13.36																		
		<b>COST TO REPLACE IN KIND</b>																			
		<b>RAILS</b>																			
165.250	G.T.	Rail 105# (39') 5288-0.0 tk.ft. New																			
		P-633	12136.30	12136.30																	
2.297	"	Rail 105# (39') 105-31.5' tk.ft. New																			
		P-633	171.82	171.82																	
		<b>OTHER TRACK MATERIAL</b>																			
255.28	Cwt.	Jts. 105#-6A-36" 271 @ 94.2# New																			
		P-633	1250.87	1250.87																	
31.87	"	Bolts 105# 1626 @ 1.96# New	279.31	279.31																	
1.626	M	Nutlocks	86.65	86.65																	
822.76	Cwt.	Tie Pls. 7-1/2"x11" D.S. 6233#23.2#																			
		New	3323.95	3323.95																	
1626	Ha.	.1825 Anticreepers, Woodings	296.74	296.74																	
55.00	Keg	Spikes 5-1/2" 18700 @ 340	597.30	597.30																	
<b>TOTALS</b>																					

Estimated by.....

Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 3 of 7 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)
<b>CONT TO REPLACE IN KIND (Continued)</b>						
<b>Turnout Station 249+94</b>						
1	Ea.	Switch 105#-16.5' New P-633	88.83	88.83		
1	"	Frog #10-105#-15' HC. Ng. New "	109.25	109.25		
2	"	Gd. Nails 9'-105# " "	56.66	56.66		
5.65	Cwt.	Jts. 105#-6A-38" 6094.2# " "	27.68	27.68		
2	Ea.	" Comp. 105-90# " "	19.70	19.70		
.044	M	Nutlocks " "	2.34	2.34		
.86	Cwt.	Bolts 105# 44x1.96# " "	7.54	7.54		
8.05	"	Tie Pls. 7-1/2x11 S.S. 61213.2#	32.52	32.52		
.97	Keg	Spikes 5-1/2# 331 @ 340	10.53	10.53		
<b>COST OF INSTALLING &amp; REMOVING ITEMS RETURNED</b>						
5393	tk.ft.	Labor & W.T.		7010.90		
<b>SALVAGE</b>						
67.019	"	Rail (39') 2144.6 tk.ft. S.H.		1675.48		1675.48
100.528	"	" (39') 3216.9 " " Scrap		1005.28		1005.28
110		Joints 105#-6A-38"		198.00		198.00
6233	Ea.	Tie Pls. 7-1/2x11" S.S.		1084.54		1084.54
20700	lb.	Misc. Scrap		103.50		103.50
	(2)	<b>Total V.S. 1-D</b>	\$ 4700.89	\$ 1442.09		4066.80
<b>TOTALS</b>						

Estimated by..... Approved.....



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division .....

Sheet No. 4 of 7 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)
	(3)	VAL. SMT. 1-2a New 115# Rail at following locations:-				
		MAIN TRACK	115# 105# 100# tk.ft. tk.ft. tk.ft.			
P-611 1930	H.P. 72	From 1087+27 To 1088+09	1882 1882		4-115-105#	
"	73	1124+67 1143+22	1655 1655		4 "	
"	74	1172+63 1178+69	606 606		None	
"	74.5	1182+15 1191+59	944 944		"	
"	74.5	1208+28 1216+01	773 773		4-115-105#	
P-911 1936	80	1496+56 1512+36	1580 1580		None	
P-534 1929	82.5	1634+72 1649+55	1483 - 1483		"	
		Totals	8923 7440 1483			
		TURNS				
P-911 1937		P.S. 1504+65	105-33 105-31.5		R.R. Pkg. 24.5 Middleton	
P-534 1929		" 1635+31	101-33		R.R. I-over Avella S.p.	
"		" 1645+89	111.5-33		House Track	
		Totals	317.5-99 105-31.5 212.5-83.0			
		RAILS				
305.400	O.T. 74.80	RAILS 115# (39') New 8923-0.0 tk.ft.		82284.92		
7.478	" 74.80	" 115# (39') " 317.5-99 "		557.35		
		OTHER TRACK MATERIAL				
480.90	Cwt. 4.90	Jts. 115#-6A-36" 450 @ 105# New		2356.41		
12	Pa. 13.13	" Compr. 115#-105# New 12		157.56		
54.43	Cwt. 8.764	Bolts 2748 @ 1.96#		476.85		
2.748	" 53.29	Nutlocks		146.44		
2106.80	Cwt. 4.04	Tie Pls. 7-3/4"x13" 10534 @ 20# New		8511.47		
3664	Pa. .2726	Anticreepers, Woodings New		998.81		
117.48	Bag 10.86	Spikes 6" 31602 @ 269		1275.83		
		TURNS				
3	Pa. 575.25	Switches 16.5'-115# Rf. 1/2" New		1725.75		
2	" 462.95	frogs #10-115#-16.5' Hg. Sp. "		925.90		
1	"	" #10-115#-16.5' Hg. Sp. "		471.94		
6	" 81.71	Od. Rails 8.5'-115# 1-pc. "		490.26		
15.75	Cwt. 4.90	Jts. 115#-6A-36" 15 @ 105# "		77.18		
6	Pa. 14.80	" Compr. 115#-100# 4H "		88.80		
2.26	Cwt. 8.764	Bolts 115# 114 @ 1.96# "		19.51		
.114	" 53.29	Nutlocks "		6.08		
60.00	Cwt. 4.04	Tie Pls. 7-3/4"x13" 300 @ 20# New		242.40		
3.70	Bag 10.86	Spikes 6" 996 @ 269 "		40.18		
6	Pa. 24.01	Insulated Joints 115#-6H "		144.06		
		COST TO REPLACE IN KIND				
		RAILS				
232.500	O.T. 74.80	Rail 105# (39') New 7440-0.0 tk.ft.		17391.00	17391.00	
44.137	" 74.80	" 100# (39') " 1483-0.0 "		1301.45	3301.45	
2.297	" 74.80	" 105# (39') " 105-31.5 "		171.82	171.82	
4.449	" 74.80	" 100# (39') " 212.5-63 "		332.78	332.78	
<b>TOTALS</b>						

Estimated by ..... Approved .....



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 6 of 7 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)
	(4)	VAL. SECT. 3-Ohio New 115# Rail at following locations:- MAIN TRACK				
		tk.ft.      tk.ft.				
		From      To      115#      100#				
0-179 (1920)	92	2144+93      2173+07      2814      2814				
0-355 (1923)	107	2934+00      2952+38      1838      1838				
		Totals      4652      4652				
		TURNOUTS				
0-355		F.S. 2934+49      135.5-33      135.5-31.5				
		RAILS				
159.220 G.T.	74.80	Rail 115# (39') New 4652-0.0 tk.ft.	11909.66			
3.508 "	74.80	" 115# (39') " 135.5-33.0 " "	262.40			
		OTHER TRACK MATERIAL				
250.95 Cwt.	4.90	Jts. 115#-6A-36" 239 @ 105# New	1229.66			
28.39 "	8.764	Bolts 115# 1434 @ 1.98# "	248.81			
1.434 H	53.29	Nutlocks 115# "	76.42			
1099.40 Cwt.	4.04	Tie Pls. 7-3/4x13 D.S. 5497 @ 20# New	4441.58			
1912 Ea.	.2726	Antiscrapers, Woodings	521.21			
61.30 Keg	10.86	Spikes 6" 16491 @ 269 "	665.72			
		TURNOUT				
1 Ea.		Switch 16.5'-115# Pf. New	575.25			
1 "		Frog #10-115#-16.5' Rt. Sp. New	462.95			
2 "	81.71	Od. Rls. 8.5'-115# 1-pc. "	163.42			
6.30 Cwt.	4.90	Jts. 115#-6A-36" 6 @ 105# "	30.87			
2 Ea.	14.80	" Compr. 115#-100# "	29.60			
0.87 Cwt.	8.764	Bolts 115# 44 @ 1.98# "	7.62			
0.41 H	53.29	Nutlocks "	2.34			
20.00 Cwt.	4.04	Tie Pls. 7-3/4x13" D.S. 100@20# New	80.80			
1.49 Keg	10.86	Spikes 6" 400 @ 269 "	16.18			
		COST TO REPLACE IN KIND				
		RAILS				
138.452 G.T.	74.80	Rail 100# (33') 4652-0.0 tk.ft. New	10356.21	10356.21		
3.095 "	74.80	" 100# (33') 135.5-31.5 " " "	231.51	231.51		
		OTHER TRACK MATERIAL				
239 Ea.	2.50	Jts. 100#-4B-24" New	597.50	597.50		
23.02 Cwt.	8.764	Bolts 100# 1128 @ 2.041# New	201.75	201.75		
1.128 H	53.29	Nutlocks 100# "	60.11	60.11		
587.63 Cwt.	4.04	Tie Pls. 7"x10" 5497 @ 10.69# New	2374.02	2374.02		
32.34 Keg	10.86	Spikes 5-1/2" 10994 @ 340 "	351.21	351.21		
		PROPERTY RETURNED AND NOT REPLACED				
43 Ea.	2.57	Jts. 100#-4B-24" New      0-355	110.51	110.51		
		PROPERTY ADDED				
1912 Ea.	.2725	Antiscrapers, Woodings	521.21			
1912 "	.02	Labor placing Antiscrapers added	38.24			
<b>TOTALS</b>						

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division .....

Sheet No. 7 of 7 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)
<b>PROPERTY ADDED - Continued</b>						
<b>TURNOUTS</b>						
1	No.	Switch 16.5'-100# New	0-337	75.08	75.08	
1	"	Frog #10-100#-15' Sp. New	"	89.69	89.69	
4	#	Gd. Rls. 8'-100#	"	60.68	60.68	
4	"	" " Clamps	"	20.12	20.12	
8	"	Jts. 100#-4B-24"	"	20.00	20.00	
.65	Oct.	Bolts 100# 3/2 @ 2.04# New	"	5.70	5.70	
.032	#	Nutlocks	"	1.70	1.70	
10.69	Oct.	Tie Pls. 7"x10" 100 @ 10.69#	"	43.19	43.19	
1.18	Reg	Spikes 5-1/2" 400 @ 340	"	12.81	12.81	
<b>COST OF INSTALLING &amp; REMOVING ITEMS</b>						
<b>ENTERED</b>						
4787.5	tk.ft.	Labor & W. C.		6223.75		
<b>SALVAGE</b>						
141,547	tk.ft.	Rails 100# (33') 4756 tk.ft. S.H.		3530.68		3530.68
290	No.	Joints 100#-4B-24" S.H.		435.00		435.00
5597	"	Tie Pls. 100#-7"x10" S.H.		673.13		673.13
12700	lb.	Miscal. Scrap		63.50		63.50
	(4)	Totals V.S. 1-Chio	6672.15	15925.23		4910.31
<b>SUMMARY</b>						
		<u>1-W</u>	<u>1-Pa</u>	<u>1-Chio</u>	<u>Totals</u>	
Tracks		5427-0.0	5288-0.0	8923-0.0	4638-0.0	24276-0.0
Main Track		-	105-33	317.5-99	135.5-33	558-165.0
Turnouts						
R&E	\$	3503.52	34700.89	89590.32	86752.15	824546.88
Operating		21351.44	22442.09	38100.42	15925.23	96819.18
Salvage		4410.06	4066.80	5881.56	4910.31	22268.73
Totals		29265.02	30209.78	83572.30	827987.69	324634.79
<b>TOTALS</b>						

P. H. Fridy

Estimated by ..... Approved .....

**THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**

President's Record No.

Chief Engineer's No. **1176**

General Auditor's No. **P.1640**

**AUTHORITY FOR EXPENDITURE**

Authority for an expenditure of \$ **3179.91** 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. February 10, 1950**

**F. L. Riddle**

**Chief Engineer**

(Place and Date)

(Name)

(Title)

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

Station or M. P. **Sudan** Division **CConnellsville**

Description of Project: **Donora Branch; Install 105# S.N. Rail, release 90# Rail on 1st curve west of Taylor Run Viaduct.**


Reasons and necessity for the extension, improvement, or other change: **This authority covers the 105# Rail in the first curve west of Taylor Run Viaduct on the Donora Branch.**



**SUMMARY OF ESTIMATE**

Estimated gross cost of project.....		\$	<b>3179.91</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>748.68</b>	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	<b>389.73</b>	
			<hr/>
Cost of property retired.....	\$	<b>1138.41</b>	<b>1138.41</b>
Incidental costs chargeable to operating expenses.....	\$	<b>1527.50</b>	<b>1527.50</b>
To other accounts.....	\$		<hr/>
			<b>514.00</b>
Net debit <del>credit</del> to property investment account.....			

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:  Distribution approved: 

(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<b>1932</b>	<b>P-548</b>	<b>Pa</b>	<b>1-0</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date February 10 19 50

Location and description of project Swain, Pa.; Install 105# S.H. Rail; release 90# Rail on first curve of Taylor Run Viaduct.

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)
		<b>BETTERMENT</b>				
		VAL. SHT. 1-0				
		Install 105# S.H. Rail; release 90 ASCE Rail				
		Station 192+72 to 204+47 = 1175 tk. ft.				
		<b>RAIL</b>				
36.719	0.T.	25.00				
		Rail 105# (39") S.H. 1175 tk.ft.	917.98			
		<b>OTHER TRACK MATERIAL</b>				
56.52	Cwt.	1.90				
		Jts. 105#-61-38" 60 @ 94.2# S.H.	107.39			
7.06	"	8.00				
		Bolts 105# 360 @ 1.96# New	62.13			
.360	#	53.29				
		Nutlocks	19.18			
190.82	Cwt.	1.30				
		Tie Pls. 7-1/2x11 D.S. S.H.	248.07			
		1316 @ 14.5# S.H.				
14.68	Keg	10.86				
		Spikes 6" 3948 @ 269 New	159.42			
		<b>COST TO REPLACE IN KIND</b>				
31.473	0.T.	25.00				
		Rail 90# (33") S.H. 1175 tk.ft.	786.82	786.82		
		<b>OTHER TRACK MATERIAL</b>				
12.33	Cwt.	1.90				
		Jts. 90#-41-32" 18 @ 68.5# S.H.	23.43	23.43		
23.25	"	1.90				
		" 90#-41-24" 42 @ 55.36# S.H.	44.18	44.18		
4.69	"	8.00				
		Bolts 90# 284 @ 1.65# New	41.27	41.27		
.284	#	53.29				
		Nutlocks 90#	15.13	15.13		
99.84	Cwt.	1.30				
		Tie Pls. 6"x9" 1316 @ 7.587# S.H.	129.79	129.79		
7.74	Keg	10.86				
		Spikes 5-1/2" 2632 @ 340 New	84.06	84.06		
		<b>PROPERTY RETIRED AND NOT REPLACED</b>				
6.09	Cwt.	2.254				
		Jts. 90#-41-24" 11 @ 55.36# S.H.	13.73	13.73		
		<b>PROPERTY ADDED</b>				
4.80	Pa.	.268				
		Anticreepers, Woodings, New	128.64			
4.80	Pa.	.02				
		Labor placing anticreepers added	9.60			
		<b>COST OF INSTALLING &amp; REMOVING ITEMS</b>				
		<b>BETTERMENT</b>				
1175	tk.ft.	1.30				
		Labor & W.M.		1527.50		
		<b>SALVAGE</b>				
31.473	0.T.	10.00				
		Rail 90# Scrap 1175 tk. ft.		314.73		314.73
15000	lb.	.005				
		Miscellaneous scrap		75.00		75.00
		<b>SUMMARY</b>				
		N. & E.	\$ 514.00			
		Operating	2276.18			
		Salvage	389.73			
		Total	\$ 3179.91			
<b>TOTALS</b>			<b>514.00</b>	<b>2276.18</b>		<b>389.73</b>

Estimated by P. H. Fridy

Approved

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1177**

General Auditor's No. **P-1641**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **17,354.66** 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., February 13, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-D**  
 Station or M. P. **Pierce - Clairton** Division **Connellsville**



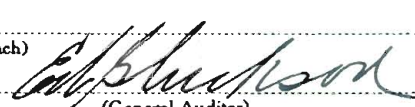
Description of Project: **Pierce to Clairton, Pa.; Install 115# New and 105# and 100# S.H. Rail; Release 100#, 90# & 80# Rail at various locations on Clairton Branch.**

Reasons and necessity for the extension, improvement, or other change: **This authority covers the replacement of badly worn 100# Rail with 115# New Rail on 1st curve East of Pierce and the replacement of badly worn 90# rail with 105# S. H. Rail at various locations and the replacement of badly worn 80# Rail with 100# S. H. Rail through various turnouts East of Clairton Station on Clairton Branch.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ <b>17,354.66</b>
Amount chargeable to operating expenses for property retired.....	\$ <b>3,140.99</b>	
Amount chargeable to accrued depreciation for property retired.....	\$ <b>1,573.59</b>	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$ <b>4,714.58</b>	<b>4,714.58</b>
Incidental costs chargeable to operating expenses.....	\$ <b>6,235.60</b>	<b>6,235.60</b>
To other accounts.....	\$	
Net debit or credit to property investment account.....		<b>6,404.48</b>

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.
1917	B.R.	Pa.	1-D
1937	P-972	"	"
1944	P-1267	"	"

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 3 Sheets

Office of Chief Engineer

Date February 10 19 50

Location and description of project Pierce to Clairton; Install 115# New Rail, 105# and 100# S.H. Rail; Release 100#, 90# and 80# Rail at various locations on Clairton 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)
<b>IMPROVEMENT</b>						
<b>VAL. SECT. 1-B</b>						
Estimate by location and tracks						
<u>Main Track</u>						
	<u>From</u>	<u>To</u>	<u>Installed</u>		<u>Retired</u>	
			<u>115# New 105# S.H. 100# S.H.</u>		<u>100# S.H. 90# S.H. 80# S.H.</u>	
	801+56	807+19.5	563.5		563.5	
	807+19.5	813+63.5	644		644	
	824+88	830+49	561		561	
	838+26	839+01	75		75	
	852+76	859+79	703		703	
	867+42	876+96	954		954	
	1081+26	1083+88.5	192.5			192.5
	Totals		563.5 2937	192.5	563.5 2937	192.5
<u>Side Tracks &amp; Turnouts</u>						
	Hiram Swank P.S. 940+92		110.0-31.5		110-31.5	
	I.C.C. Tk. "A" 1074+66 to 1075+65		99		99	
	I-over 1074+73 to 1076+37		164.0-63		164-60	
	I.C.C. Tk. B 1074+73 to 1076+63		190.0-00		190-00	
	I.C.C. Tk. "A" 1081+26 to 1082+14		88.0-31.5		88-30	
	Team Tk. P.S. 1090+97		110.0-31.5		110-30	
	Totals		761.0-157.5		110-31.5	651-120
<u>RAILS</u>						
19,286	G.R. 73.578	Rail 115# (39") New 563.5-0.0 tk.ft.		1419.02		
91,781	" 25.00	" 105# (39") S.H. 2937.0-0.0 "		2294.52		
5,729	" 25.00	" 100# (33") " 192.5-0.0 "		143.23		
<u>Sidetracks</u>						
17,961	" 25.00	Rail 100# (33") S.H. 761-157.5 tk.ft.		449.02		
<u>OTHER TRACK MATERIAL (Main Tracks)</u>						
30.45	Cwt. 4.48	Jts. 115#-6A-36" 29 @ 105# New		136.42		
3.45	" 8.80	Bolts 115# 174 @ 1.98#		30.36		
.174	# 53.29	Nutlocks		9.27		
126.00	Cwt. 4.04	Tie Pls. 7-3/4x13 630x20#		509.04		
7.03	Keg 10.86	Spikes 6" 1890 @ 269		76.34		
142.24	Cwt. 1.90	Jts. 105#-6A-38" 151x94.2# S.H.		270.26		
17.76	" 8.80	Bolts 105# 906x1.96# New		156.29		
.906	# 53.29	Nutlocks		48.28		
477.05	Cwt. 1.30	Tie Pls. 7-1/2x11 D.S. 3290x14.5# SH		620.16		
36.69	Keg 10.86	Spikes 6" 9870 @ 269 New		398.45		
8.27	Cwt. 1.90	Jts. 100#-4A-24" 12x68.9# S.H.		15.71		
.98	" 8.80	Bolts 100# 48x2.04# New		8.62		
.048	# 53.29	Nutlocks New		2.56		
23.00	Cwt. 1.30	Tie Pls. 7"x10" 215 @ 10.7# S.H.		22.90		
1.90	Keg 10.86	Spikes 5-1/2" 645 @ 340 New		20.63		
<b>TOTALS</b>						

Estimated by

Approved



# 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)
<b>OTHER TRACK MATERIAL (Continued)</b>						
<u>Side Tracks &amp; Turnouts</u>						
5	Ea.	289.00	Switches 16.5'-100' New	1445.00		
5	"	244.00	Frogs #8-100'-16.5' Rg. Rg. New	1220.00		
10	"	75.60	Od. Rails 8.5'-100' 1 pc. "	756.00		
31.69	Cwt.	1.90	Jts. 100'-41-24" 46x68.9' S.H.	602.11		
3.76	"	8.80	Bolts 100' 18x2.041' New	33.09		
.164	H	53.29	Nutlocks 100' New	9.80		
91.16	Cwt.	1.30	Tie Pls. 7"x10" 852x10.7' S.H.	118.51		
7.52	Keg	10.86	Spikes 5-1/2" 2556 @ 340	81.67		
<u>COST TO REPLACE IN KIND</u>						
<u>Main Tracks</u>						
16.772	G.T.	25.00	Rail 100' (33') S.H. 563.5 tk.ft.	419.28	419.28	
			P-972			
78.670	"	25.00	" 90' (33') S.H. 2937.0 tk.ft.	1966.75	1966.75	
4.583	"	25.00	" 80' (33') " 192.5 " "	114.57	114.57	
<u>Sidetracks</u>						
2.103	G.T.	25.00	Rail 90' (33') 110-31.5 tk.ft. P-1267	52.58	52.58	
12.643	"	25.00	" 80' (33') 651-120.0 " " E.R.	316.07	316.07	
<u>OTHER TRACK MATERIAL</u>						
<u>Main Tracks</u>						
19.97	Cwt.	1.90	Jts. 100'-41-24" S.H. 29x68.86' P-972	37.94	37.94	
			P-972			
2.78	"	8.80	Bolts 100' 136x2.041' New "	24.46	24.46	
.136	H	53.29	Nutlocks 100' 136x2.041' New "	7.25	7.25	
67.35	Cwt.	1.30	Tie Pls. 7"x10" 630x10.69' S.H. P-972	87.56	87.56	
3.71	Keg	10.86	Spikes 5-1/2" 1260@340' E.R.	40.29	40.29	
151	Ea.	1.50	Jts. 90'-41-24" S.H. "	226.50	226.50	
13.84	Cwt.	8.80	Bolts 712x1.944' New "	121.79	121.79	
.712	H	10.00	Nutlocks Verona "	7.12	7.12	
21.24	Cwt.	1.30	Tie Pls. 5-1/2"x8" 360x5.9' S.H. H.R.	27.61	27.61	
92.00	"	1.30	" " 5"x8" 2000@4.6' " "	119.60	119.60	
19.35	Keg	10.86	Spikes 5-1/2" 6580@340 " "	210.14	210.14	
7.07	Cwt.	1.90	Jts. 80'-61-32" 12x58.9' " "	13.43	13.43	
.80	"	8.80	Bolts 80' 72x1.111' New "	7.04	7.04	
9.89	"	1.30	Tie Pls. 5"x8" 215x4.6' S.H. "	12.86	12.86	
1.26	Keg	10.86	Spikes 5-1/2" 430@340 New "	13.68	13.68	
<u>PROPERTY RETIRED AND NOT REPLACED</u>						
3.44	Cwt.	2.18	Jts. 100'-41-24" 56x8.86' P-972	7.50	7.50	
27	Ea.	1.55	" 90'-41-24" (27) E.R.	41.85	41.85	
<u>PROPERTY ADDED</u>						
134.85	Cwt.	1.30	Tie Pls. 7-1/2"x11 D.S. 930x14.5' SH	175.30		
930	Ea.	.05	Labor Placing Tie Pls. ad'd.	46.50		
<b>TOTALS</b>						

# 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)
<b>OTHER TRACK MATERIAL (Continued)</b>						
<b>Side Tracks</b>						
1	ea.	Switch 90#-16.5' S.H. P-1267	55.00	55.00		
1	"	" 80#-15' Type 9 R.R.	50.00	50.00		
2	"	" 80#-15' Type 3 "	100.00	100.00		
1	"	" 80#-15' " 3R "	50.00	50.00		
1	"	Frog #8-90#-15' Kg. Sl. S.H. P-1267	54.30	54.30		
2	"	" #8-80#-15' Type 0 R.R.	101.90	101.90		
1	"	" #8-80#-15' " 1 "	50.95	50.95		
1	"	" #8-80#-15' " 3 "	51.95	51.95		
8	"	Od. Rails 15'-80# Type A-4 "	100.00	100.00		
4	"	" " Clamps Type C-80# "	12.00	12.00		
1	"	" " 15'-90# S.H. P-1267	13.10	13.10		
1	"	" " Clamps 90# S.H. "	3.20	3.20		
3.32	Cwt.	Jts. 90#-41-24" S.H. 6055.4# S.H. P-1267	6.64	6.64		
.40	Cwt.	Bolts 90# 24x1.653 "	2.00	2.00		
.024	#	Nutlocks 90# "	.02	.02		
7.92	Cwt.	Tie Pls. 7-1/2x11 S.S. 60013.2# "	10.30	10.30		
1.00	kg	Spikes 6" 2120269 "	4.75	4.75		
22.97	Cwt.	Jts. 80#-61-32" 39058.9# S.H. R.R.	43.64	43.64		
3.34	"	Bolts 80# 234x1.429# "	29.39	29.39		
16.43	"	Tie pls. 5"x8" 79204.6# S.H. "	47.36	47.36		
4.66	kg	Spikes 5-1/2" 15840340 New "	50.61	50.61		
<b>COST OF INSTALLING AND REMOVING ITEMS RETURNED</b>						
4454	tk.ft.	Labor & W.T.		6235.60		
8,393	G.T.	Rail 100#(33') S.H. 202 (SALVAGE)		209.82		209.82
8,378	"	" 100#(33') 201.5 tk.ft. scrap		83.78		83.78
80,773	"	" 50# 3015.5 " " "		807.73		807.73
17,226	"	" 60# 723.5 " " "		172.26		172.26
60,000	lbs.	Miscellaneous Scrap		300.00		300.00
<b>SUMMARY</b>						
		R. & E.	\$ 6404.48			
		Operating	9376.59			
		Salvage	1573.59			
		Total	\$ 17354.66			
<b>TOTALS</b>			<b>6404.48</b>	<b>9376.59</b>		<b>1573.59</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. \_\_\_\_\_

Chief Engineer's No. **1178**

General Auditor's No. **P-1642**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **28,748.94** is requested for the purpose of **• 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., February 15, 1950** **P. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

Description of Project: **Avella, Pa.; Install 100# S.N. Rail; release 90# Rail in Yard Tracks Nos. 1, 2 and 3.**

OIC

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the replacing of badly worn 90# Rail in Yard Tracks Nos. 1, 2 and 3 at Avella, Pa. with 100# S.N. Rail released from main track.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>28,748.94</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>7086.65</b>
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	<b>3026.30</b>
Cost of property retired.....	\$	<b>10102.95</b>
Incidental costs chargeable to operating expenses.....	\$	<b>12454.00</b>
To other accounts.....	\$	
Net debit or <del>credit</del> to property investment account.....		<b>6,191.99</b>

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: **P. 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.
<b>1950</b>	<b>P-272</b>	<b>Pa</b>	<b>1-Pa</b>

# THE PITTSBURG & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division \_\_\_\_\_ Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date February 15 19 50  
 Location and description of project Avella, Pa.; Install 100# S.H. Rail; release 90# rail in Yard Tracks Nos. 1, 2 and 3.

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)
<b>RETIREMENT</b>						
VAL. SHIP. 1-Pa						
Estimate by Tracks & Turnouts						
		From To Installed	Retired			
		100# S.H.	90# S.H.			
Tk. #1	1559-46	1601-59	4213-16.5	4213-16.5		
" #2	1575-05	1601-58	2653-63.0	2653-63.0		
" #3	1577-03	1600-54	2351-63.0	2351-63.0		
H.R. same Conn.	1571-58		100-31.5	100-31.5		
H.R. "	1599-50		100-31.5	100-31.5		
" I-over	1573-02		79-31.5	79-31.5		
H.R. "	1577-03		84-31.5	84-31.5		
		Total	9580-148.5	9580-148.5		
<b>RAILS</b>						
280,699	C.T.	Hail 100# (33") S.H.	9580-148.5	7017.48		
<b>OTHER TRACK MATERIAL tk.ft.</b>						
9	Ea.	Switches 16.5-100# New		2601.00		
6	"	frogs #8-100#-15" Rg. R. New		1464.00		
3	"	" #10-100#-15" " " " "		732.00		
18	"	Od. Rls. 8"-100# 1 pc. S.H.		609.12		
399.62	Cwt.	Jts. 100#-4x-24" 580x68.9# S.H.		759.28		
47.35	"	Bolts 100# 2320x2.041# New		416.68		
2,320	#	Nutlocks 100#		123.63		
201.80	Cwt.	Tie Pls. 7"x10" S.H. 1806x10.7#		252.34		
62.00	Bag	Spikes 5-1/2" 21076x340		673.32		
<b>COST TO REPLACE IN KIND (RAIL)</b>						
292,630	C.T.	Hail, 90# (33") S.H.	9580-148.5	6315.75	6315.75	
tk. ft. P-272						
<b>OTHER TRACK MATERIAL</b>						
9	Ea.	Switches 16.5"-90# New P-272	479.70	479.70		
3	"	frogs #10-90#-15" Rg. R. New "	390.81	390.81		
2	"	" #8-90#-15" " " " "	221.76	221.76		
3	"	" #8-90#-15" " R. " "	209.94	209.94		
1	"	" #10-90#-15" Sp. " "	76.06	76.06		
8	"	Od. Pls. 15"-90# S.H. " "	69.36	69.36		
10	"	" " 8"-90# New " "	144.30	144.30		
18	"	" " Clamps " "	74.88	74.88		
397.30	Cwt.	Jts. 90#-6x-32" 580x68.5# S.H. "	754.87	754.87		
57.52	"	Bolts 90# 3480x1.653# New "	506.18	506.18		
143.09	"	Tie Pls. 6"x9" 1806x7.587# S.H. "	186.02	186.02		
62.00	Bag	Spikes 5-1/2" 21076x340 New "	673.32	673.32		
<b>PROPERTY ADDED</b>						
925.76	Cwt.	Tie Pls. 7"x10" 8652x10.7# S.H.	1201.49			
8652	Ea.	Placing Tie Pls. added	432.60			
<b>COST OF INSTALLING &amp; REMOVING I RAIL SWITCHES</b>						
9586	tk. ft.	Labor & W.T.		12454.00		
<b>SALVAGE</b>						
252,630	C.T.	Hail 90# (33") Scrap	9431.5 tk.ft.	7526.30		2526.30
98007	lb.	Miscellaneous Scrap		490.00		490.00
<b>SUMMARY</b>						
		H. & R.	\$ 6191.99			
		Operating	19540.65			
		Salvage	3016.30			
		Total	\$ 28748.94			
<b>TOTALS</b>			6191.99	19540.65		3016.30

Estimated by P. H. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

General Auditor's No.

**84-1643**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1767.53** 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., February 16, 1950** **F. L. Hiddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State \_\_\_\_\_ Valuation Section **UNALLOCATED**  
 Station or M. P. \_\_\_\_\_ Division \_\_\_\_\_

Description of Project: **PURCHASE OF FORD 3/4 TON PICK-UP TRUCK FOR SIGNAL AND COMMUNICATION MAINTENANCE.**

Reasons and necessity for the extension, improvement, or other change: **This truck is required for repair and maintenance work and delivery of materials by the Telegraph and Signal Department.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project..... \$ **1767.53**  
 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..... **\$ 1767.53**

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	Var. Sec.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date February 16 19 50

Location and description of project Purchase of Ford 3/4 Ton Pick-up Truck for Signal & Communication Maintenance.

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)
		<b>A D D I T I O N</b>				
		<b>Miscellaneous Equipment</b>				
1	Ea.	Purchase of Ford Series F-8, 3/4 Ton Express body Pick-up Truck with following equipment 5 - 6.50 x 6 ply tires Heater & defroster installed 4.86 axle 4 Speed transmission Oil Filter & heavy duty bath cleaner Front and rear double acting shock absorbers Complete undercoating, hood, chassis and fenders. Color - Green	2587.53			
		Items to be furnished by Railway Company				
		Material for Tool Box	60.00			
		Labor installing tool box	120.00			
<b>TOTALS</b>			<b>1767.53</b>			

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

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1180**

General Auditor's No. **P-1645**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **41,483.74** 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. March 1, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-D**  
 Station or M. P. **Bruceston** Division **Connellsville**

Description of Project: **Bruceston, Pa.; Construction of Reinforced Concrete Underpass and Retirement of Timber Pile Trestle Bridge No. 43,28 (11-B).**

Reasons and necessity for the extension, improvement, or other change: **The Pittsburgh & West Virginia Railway Company is obligated to provide an underpass for private road crossing. The existing Timber Pile Trestle to be replaced with a Reinforced Concrete Underpass. The Timber Trestle is inadequate and requires high maintenance expense.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>41,483.74</b>	
Amount chargeable to operating expenses for property retired.....	\$	<b>359.23</b>	
Amount chargeable to accrued depreciation for property retired.....	\$	<b>2668.34</b>	
Value of salvage recovered.....	\$	<b>1547.11</b>	
Cost of property retired.....	\$	<b>4574.68</b>	<b>4,574.68</b>
Incidental costs chargeable to operating expenses.....	\$	<b>4950.00</b>	<b>4,950.00</b>
To other accounts... <i>R6</i> .....	\$	<b>2082.86</b>	
Net debit <del>or</del> credit to property investment account.....			<b>\$ 11,959.06</b>

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.
1950	P-665	Pa.	1-D

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Canneltonville

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date \_\_\_\_\_ 19\_\_

Location and description of project Brushon, Pa.; Construction of Reinforced Concrete Underpass and Retirement of Timber Pile Trestle Bridge No. 49.28 (11-8).

Based on Plan 7103-2-22 Sheets 1 to 3, incl. Dated February 17 19 50

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>ADDITION AND IMPROVEMENT</b> <b>VAL. SECT. 1-8</b> <b>BRUSHON IMPROVEMENT</b> <i>By Trestles + Culverts</i> For valuation purposes this job is divided into three parts. <u>Part No. 1</u> Construction of Reinforced Concrete Underpass. <u>Part No. 2</u> Preparing and installing Temporary Span, making final fill and laying of track. <u>Part No. 3</u> IMPROVEMENT of Timber Trestle				
		<b>PART (I)</b>				
260 c.y.	25.00	Reinf. Conc. Footers, Class B Concrete complete in place.	6500.00			
466.6 c.y.	30.00	Reinf. Concrete for sidewalls, roof slab & wings (Class A), complete in place.	13998.00			
91433 lbs.	.06	Reinforcing steel, complete in place	5485.98			
430 c.y.	2.50	Excavation	1075.00			
Lump Sum		Membrane Waterproofing	300.00			
120 l.f.	6.00	12" Corr. Metal Asphalt Pipe	720.00			
8 c.y.	30.00	Catch Basin & Headwall Concrete	240.00			
		Engineering & Contingencies 10%	2831.98			
		Total Part I	31150.88			
		<b>PART (II)</b>				
	Lump Sum	Loading & Hauling existing 37'-0" Span now at Benicoll & placing. Total weight 17 tons Old steel Plan 2310-2-21		1000.00		
	Lump Sum	Preparing temporary 37'-0" Girder Span, removing existing bents, installing temp. bents, caps & bracing.				
		8536.00 Material				
		2312.10 Labor		2850.00		
	Lump Sum	Relaying Track - Ties, Rail Ballast and Labor		650.00		
3000 c.y.	1.00	Backfill over existing timber Pile Trestle.	3000.00			
		Engineering & Contingencies 10%	300.00	450.00		
		Total Part II	3300.00	4950.00		
<b>TOTALS</b>						

Estimated by \_\_\_\_\_

Approved \_\_\_\_\_



# 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)
<b><u>PART (III)</u></b>						
<b><u>RETIREMENT</u></b>						
<b><u>TYNBER TRESTLE</u></b>						
1350 l.f.		9 Span 105' S.F. Pile & Frame Trestle				
6 c.y.		Piling, Treated oak P-665	1669.48		1669.48	
2.536 MEN		Foundation for Bents, Cons. "	67.67		67.67	
21.758 "		Caps & Sills Treated Oak	250.11		250.11	
.586 "		Posts, stringers & bracing, Fir	1687.02		1687.02	
2640 lb.	.05	Tie spacers W.O. Tr.	61.31		61.31	
2.920 MEN		Hardware, pins, bolts, etc.	132.00		132.00	
		McIntalls S.H. Br. Ties, Y.P.	150.86		150.86	
<b><u>TIES</u></b>						
7.280 MEN		Bridge Ties W.O. 92 (8"x12"x10')	238.98	238.98		
7.280 "		LABOR placing Bridge Ties	120.25	120.25		
<b><u>ENGINEERING</u></b>						
			197.00		197.00	
<b><u>PROPERTY ADDED</u></b>						
Grading 60% value of 66-2/35						
of original trestle used in making						
fill						
			1547.11			
63 Ea.	3.45	Cross Ties, Oak, treated	217.35			
110 c.y.	1.35	Ballast, Crushed slag 2' deep	148.50			
110 "	.40	Labor & W. T. unloading	44.00			
63 Ea.	1.30	Labor placing cross ties	81.90			
110 c.y.	.40	" " ballast	44.00			
<b><u>SALVAGE</u></b>						
66-2/35 of Pile & Frame Trestle						
remains in place and is used as						
support for track until fill is						
placed 66-2/35 of 3867.59 a 60%						
value						
					2547.31	2547.31
<b>Total Part III</b>			<b>2491.82</b>	359.23	2668.34	1547.11
<b><u>SUMMARY</u></b>						
	R. & E.	Expenses	Accrued	Salvage		
			Expr.			
Part I		31150.88				31150.88
" II		3300.00	4950.00			8250.00
" III		2491.82	359.23	2668.34	1547.11	2082.86
<b>Total</b>		<b>31959.06</b>	<b>5309.23</b>	<b>2668.34</b>	<b>1547.11</b>	<b>41483.74</b>
<b>TOTALS</b>			<b>31959.06</b>	<b>5309.23</b>	<b>2668.34</b>	<b>1547.11</b>

Estimated by J. L. Haroon Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1166**

General Auditor's No. **W-1625**  
**0-1625**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1902.72** 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. March 8, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Ohio & West Virginia** Valuation Section **2-W. Va. & 3-Ohio**  
 Station or M. P. **Wellsburg, & Mingo** Division **Pittsburgh**

Description of Project: **Wellsburg, W. Va. & Mingo, Ohio; Purchase and installation of Compression Rail Anchors on Ohio River Bridge No. 90.73 (39-A).**

Reasons and necessity for the extension, improvement, or other change: **To prevent rail creepage on this long bridge on which no rail anchors had previously been placed.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>1902.72</b>
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 <del>credit</del> to property investment account.....		<b>\$ 1902.72</b>

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. Bluegood** (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 March 8 19 50

Location and description of project Wellburg, W. Va. and Hingo, Ohio; Purchase and installation of Compression Rail Anchors on Bridge No. 90-73 (39-A).

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)
<b>ADDITION</b> For Valuation purposes this estimate is divided into two (2) parts by Val. Sect.						
	<b>I</b>	Val. Sect. 2- W. Va.				
	<b>II</b>	" " 3-Ohio				
	<u>(I)</u>	VAL. SECT. 2-W. Va. Sta. 2074+44 to 2084+45 = 1001'				
2090	Ea.	.25067	Compression Rail Anchors	523.90		
2090	Ea.	.2438	Labor installing	509.54		
			<b>Total for Val. Sect. 2-W. Va.</b>	<b>1033.44</b>		
	<u>(II)</u>	VAL. SECT. 3-Ohio				
		Sta. 2084+45 to 2090+88 = 643'				
1758	Ea.	.25067	Compression Rail Anchors	440.68		
1758	"	.2438	Labor installing	428.60		
			<b>Total for Val. Sect. 3-Ohio</b>	<b>869.28</b>		
<b>TOTALS</b>				<b>1902.72</b>		

Estimated by P. N. Fridy

Approved

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1181**

General Auditor's No. **P-1646**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1648.97** 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 8, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-7**  
 Station or M. P. **Frick** Division **Connellsville**

Description of Project: **Frick, Pa., Retirement of Cross-over.**

Reasons and necessity for the extension, improvement, or other change: **The crossover at Frick Side Track, Connellsville, Pa., is not required under C.T.C. operation and is retired to save maintenance expenses.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<b>1648.97</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>654.57</b>	
Amount chargeable to accrued depreciation for property retired.....	\$	<b>33.95</b>	
Value of salvage recovered.....	\$	<b>750.45</b>	
Cost of property retired.....	\$	<b>1438.97</b>	
Incidental costs chargeable to operating expenses.....	\$	<b>210.00</b>	<b>210.00</b>
To other accounts <b>R. &amp; R.</b> .....	\$	<b>595.45</b>	<b>595.45</b>
Net debit or credit to property investment account.....		\$	<b>883.52</b>

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.
1933	P-703	Pa.	1-7
1942	P-1112	"	"

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Cornellville Sheet No. 1 of 2 Sheets  
 Office of Chief Engineer Date March 8 19 50  
 Location and description of project FRICK, PA.; RETIREMENT OF CROSSOVER.

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)
		<b>RETIREMENT</b>				
		VAL. SECT. 1-7				
		From Sta. P.S. 2064+44.8 to P.S. 2062+55.3 = 210.5 - 63 tk. ft.				
		<b>GRADING</b>				
12	Ea.	Grub, S.H. Cross Ties under Sw. Std.	8.74		8.74	
8.174	MBM	TIES	217.98	217.98		
		Sw. Fin. Oak #10 Set 117 pcs. P-703				
1.833	C.T.	RAIL	76.79	76.79		
		Rail 112# (39') New 88-33 tk.ft. P-1112				
2.438	"	Rail 90# (33') S.H. 122.5-31.5 tk.ft. P-703	85.33	85.33		
		<b>OTHER TRACK MATERIAL</b>				
1	Ea.	Sw. 10.5'-112# Rt. Ins. New P-1112	199.08	199.08		
1	"	" " " 90# " S.H. P-703	42.00	42.00		
1	"	Sw. Stand H.C. High New "	22.50	22.50		
1	"	" Lamp, Adalake " "	11.03	11.03		
1	"	" Lock " "	.51	.51		
1	"	" Stand H.C. low " "	18.00	18.00		
1	"	Frog #10-112#-16.5' Sb.Mg. New P-1112	192.09	192.09		
1	"	" #8-90#-15' Sb.Mg. S.H. P-703	77.60	77.60		
2	"	Od. Rls. 8.5'-112# 1 pc. New P-1112	74.37	74.37		
1	"	" " 8'-90# S.H. P-703	9.15	9.15		
1	"	" " 15'-90# " "	13.10	13.10		
2	"	" " Clamps, New "	10.50	10.50		
1.26	Cwt.	Jbs. 112#-64-36" 30200.8# New P-1112	10.51	10.51		
2	Ea.	" Compr. 112/90# 4H New P-1112	28.76	28.76		
2	"	" Ins. 112# 6H New "	33.70	33.70		
4.11	Cwt.	" 90#-64-32" S.H. 6268.5# P-703	8.99	8.99		
2	Ea.	" 90#-48 " "	2.68	2.68		
1	"	" Ins. 90# Keystone New "	9.75	9.75		
51	Cwt.	Belts 112# 26 @ 1.98# New P-1112	2.33	2.33		
.69	"	" 90# 42 @ 1.65# New P-703	2.16	2.16		
.026	"	Nutlocks 112# " P-1112	.85	.85		
.042	"	" 90# " P-703	.42	.42		
7.83	Cwt.	Tie Pls. 7-1/2x11 D.S. 54x14.5# New	16.83	16.83		
16.39	"	" " 7"x10" 172x10.69 P-1112	39.63	39.63		
		New P-703	22.35	22.35		
15.93	"	" " 7"x10" 149x10.69 S.H. P-703	7.44	7.44		
1.23	Neg	Spikes 6" 330 @ 269 New P-1112	1.22	1.22		
.36	"	" 6" 98 @ 269 " P-703	9.11	9.11		
		<b>HANDLING EXPENSES</b>	3.63	3.63		
18	Ea.	Anticreepers, Woodings P-1112	5.00	5.00		
		<b>BALLAST</b>				
50	C.Y.	Gran. Slag P-703	149.27	149.27		
		<b>TRACKLAYING &amp; SURFACING</b>				
.040	Mile	Placing 1-over P-703	.36	.36		
18	Ea.	" Anticreepers P-1112				
		<b>SIGNALS &amp; INTERLOCKERS</b>				
24	Ea.	Install bond wires & channel pins P-703	23.66		23.66	
		<b>ENGINEERING EXPENSES</b> P-703	1.55		1.55	
<b>TOTALS</b>			<b>1438.97</b>	<b>1405.02</b>	<b>33.95</b>	

# 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)
		<b>VAL. SHOT. 1-7 Inst. Fed.</b>	<b>1438.97</b>	<b>1405.02</b>	<b>33.95</b>	
		<b>PROPERTY ADDED</b>				
69	Ea.	3.45	238.05			
69	"	2.00	138.00			
138	"	1.30	179.40			
		<b>LABOR PLACING X-TIES</b>				
		<b>COST OF MAKING RETIREMENT</b>				
		Labor		210.00		
		<b>SALVAGE</b>				
1,833	0.7.	25.00		45.82		45.82
2,438	"	25.00		60.95		60.95
1	Ea.			133.42		133.42
1	"			125.90		125.90
1	"			110.00		110.00
1	"			89.70		89.70
2	"	42.23		84.46		84.46
1	"	7.15		7.15		7.15
1	"	13.10		13.10		13.10
3	"	2.05		6.15		6.15
2	"	8.45		16.90		16.90
6	"	1.50		9.00		9.00
54	"	.1866		10.08		10.08
172	"	.156		26.83		26.83
2200	lb.	.005		11.00		11.00
		<b>SUMMARY</b>				
		R. & E.	Cr. \$ 883.52			
		Operating Expense	864.57			
		Accrued Depreciation	33.95			
		Salvage	750.45			
		<b>Total</b>	<b>\$ 1648.97</b>			
		<b>TOTALS</b>	<b>883.52</b>	<b>864.57</b>	<b>33.95</b>	<b>750.45</b>

Estimated by P. N. Friday Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1182**

General Auditor's No. **7-2649**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2966.54** 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., March 27, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-7, 1-8, 1-7a**

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

Description of Project: **Pittsburgh & Connellsville Divisions**  
**Six (6) Non-inflammable Storage Sheds (Gasoline and Fuel Oil)**  
**for Sections.**

Reasons and necessity for the extension, improvement, or other change: **As a safety measure fuel oil and gasoline should not be stored in Station Buildings; will be housed separately in storage sheds provided in this estimate.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>2966.54</b>
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.....		<b>0 2966.54</b>

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.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh-Connelleville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date March 27 19 50

Location and description of project Non-inflammable Storage Sheds (Gasoline & Fuel Oil) for Section Foremen.

Based on Plan 7089-5-22

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)
		<b>A D D I T I O N</b>				
		<b>VAL. SECTIONS 1-F, 1-D &amp; 1-Pa.</b>				
		This estimate provides for six (6) non-inflammable storage sheds (Gas & Fuel Oil) for Section Foremen, on Connelleville & Pittsburgh Divisions.				
		<b>ROADWAY BUILDINGS</b>				
		<b>Non-Inflammable Storage Sheds (Gas &amp; Fuel Oil)</b>				
6	Ea.	257.00				
		Sheds 6'-0" wide, 14'-0" long, 5'-0" high, 1-1/8" "Cemento" siding & roof, light gauge steel framing, stainless steel .015 gauge flashing, 90% per square mineral surfaced roll roofing, 2 pairs of "Cemento" doors and all hardware, 3/8" Dia. bolts and fasteners.	1542.00			
24	Ea.	8.47				
		Standard Drum Rockers with rollers raises faucet 18" above floor.	203.28			
		Foundation, erection and flooring to be 1/4" x 6" x 13'-0" steel plate.				
		Material and Labor	1080.00			
		Engineering & Contingencies	142.26			
		Pennsylvania to have six (6) non-inflammable storage sheds at the following locations:-				
		Avella } Valuation				
		Hickory } Section				
		Bridgeville } No. 1-Pa				
		Muncesum } Valuation				
		Sudan } Section No. 1-F				
		Brunston } Valuation Section				
			No. 1-D			
<b>TOTALS</b>			<b>2966.54</b>			

Estimated by J. L. Hurst

Approved \_\_\_\_\_



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. 1183

General Auditor's No. 7-1652

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 10149.00 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., March 30, 1950  
(Place and Date)

F. L. Middle  
(Name)

Chief Engineer  
(Title)

Location of proposed project: State Pennsylvania Valuation Section 1-70

Station or M. P. Rock Division \_\_\_\_\_

Description of Project: Rock, Pa.; Acquisition of New Model D-6 Caterpillar Diesel Tractor to replace a Model D-4 Caterpillar Diesel Tractor.

Reasons and necessity for the extension, improvement, or other change: Present Caterpillar Tractor and Bulldozer Model D-4 is to be retired and transferred to some Coal Cleaning Company. The Railway Company is to acquire a Caterpillar Tractor and Bulldozer Model D-6 for work with the Maintenance of Way work train and in general roadway maintenance. Existing Caterpillar Tractor-Dozer was acquired in 1939 and is no longer adequate for service required.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>10149.00</u>
Amount chargeable to operating expenses for property retired.....	\$	<u>2439.00</u>
Amount chargeable to accrued depreciation for property retired.....	\$	<u>1500.00</u>
Value of salvage recovered.....	\$	<u>3739.00</u>
Cost of property retired.....	\$	<u>5939.00</u>
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	<u>6209.00</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] (Chief Engineer) Distribution approved: [Signature] (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<u>1950</u>	<u>7-1652</u>	<u>Pa.</u>	<u>1-70</u>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. **1** of **1** Sheets  
 Office of **Chief Engineer** Date **March 30** 19 **50**  
 Location and description of project **Rock, Pa.**  
**Acquisition of a New Model D-6 Caterpillar Diesel Tractor to replace a Model D-4 Caterpillar Diesel Tractor.**  
 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)
		<b>ADDITION &amp; REFINISHING</b> <b>VAL. SEE, 1-78.</b>				
<b>1</b>	<b>ea.</b>	<b>ROADWAY MACHINES</b> Purchased from Beckwith Machinery Co. Pittsburgh, Pa. Model D-6, Caterpillar Diesel Tractor 60" gauge with 16" grouser tracks 1 F3534 (40 section) equipped with Std. Transmission 7 F4020, large front idlers 2 F857 arrangement 5 F6169 Equipped with: Crushcase guard complete 5 F88 Elec. starting system 4 F8317 Canopy Top 5 F4364 H. D. Equalizer spring 6 F7591 Mounted with: Caterpillar Hydraulic Angling Blade arrangement 7 F8530 Hydraulic Control (front mounted) arrangement 5 F660 Mounting charges one 7 A Hydraulic Blade Hydraulic Control Freight from Peoria, Ill. Total	<b>7060.00</b>			
			<b>112.00</b>			
			<b>192.00</b>			
			<b>112.00</b>			
			<b>28.00</b>			
			<b>1795.00</b>			
			<b>550.00</b>			
			<b>60.00</b>			
			<b>25.00</b>			
			<b>215.00</b>			
			<b>10149.00</b>			
		<b>REPLACEMENT</b> Model D-4 Caterpillar Diesel Tractor 44" gauge P-2077	<b>3939.00</b>		<b>3939.00</b>	
		<b>REPLACEMENT</b> Allowance by Beckwith Machine Co. on D-4 Serial #73507, with 4846 Hydraulic Angling Blade			<b>1500.00</b>	<b>1500.00</b>
<b>TOTALS</b>			<b>6207.80</b>		<b>3439.00</b>	<b>1500.00</b>

Estimated by **P. H. Fink** Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1185**

General Auditor's No. **7-2602**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **11,579.35** 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., May 25, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **2-7a**

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

Description of Project: **Hook, Pa.; Installation of locker, eating, washing and toilet facilities in the Car Shop Building, and a Wash Stand in Car Repairmen's Building.**

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

**To provide recreation facilities for the car men in Car Shop Building and wash bowl in Car Repairmen's Building.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>11,579.35</b>
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 <del>or credit</del> to property investment account.....	\$	<b>11,579.35</b>

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. H. Blackson**  
(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 May 25 19 50

Location and description of project Book, Pa.; Installation of Locker, Hosing, Washing and Toilet Facilities in the Car Shop Building and a Wash Stand in the Car Repairmen's Building.

Based on Plan 6967-E-16

Dated 5-23

19 50

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>ADDITION</b>				
		<b>VAL. SHED. 1-70.</b>				
		<b>SHOPS &amp; ENGINE HOUSES</b>				
		Facilities in Car Shop Building				
		220 Gallon Steam Water Heater	132.00			
		Close boards - complete	210.00			
		Urinals "	222.00			
		Wash Fountains "	350.00			
		Toilet Stall, Urinal partition, Down Pipe, Floor Drains, Lead Covers, Fireproof Door, Water Lines, Brushes and Tools	2600.00			
		Labor installing	500.00			
		All welded steel tank 7'-0" deep x 4'-0" dia. 1/4" thick, to be made in our shops, Labor & Material	500.00			
		SEWER				
		Sewage disposal sump pump				
		Material.....	490.00			
		Labor.....	400.00			
		Engineering & Contingencies (25%)	1497.50			
		Located in Car Repairmen's Building				
		Wash Stand (Cold Water only)				
		Piping and installation	75.00			
		Engineering & contingencies	11.25			
		<b>TOTALS</b>	<b>12579.25</b>			

Estimated by P. E. Fridy

Approved \_\_\_\_\_

Estimated by

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1104**

General Auditor's No. **7-1662**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **20,400.00** 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., May 25, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania-West Virginia** Valuation Section **3-Pa & 2-W, Va.**  
**Penn., Pa. & Virginia, W. Va.** Station or M. P. **Pittsburgh** Division

Description of Project: **Penn., Pa. and Virginia, W. Va.; Installation of Home Signals and Approach Signals between Main Line and Bell Branch near M.P. 87.**

Reasons and necessity for the extension, improvement, or other change: **Due to increased operation of Mining business between Avella, Pa. and Mingo, Ohio, a study of the operation situation developed that we should install holding signals for both Eastward and Westward Trains just west of Bell Branch Junction.**  
**This authority provides for installations of such signals.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>20,400.00</b>
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.....	\$	
<b>Net debit or credit to property investment account.....</b>		<b>\$ 20,400.00</b>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY  
(Name of Company)  
 or participated in by.....  
 Recommended: **F. L. Middle** (Names of all participants and amount borne by each)  
Chief Engineer Distribution approved: **E. J. Erickson**  
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Vat. Sec.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date May 25, 1950

Location and description of project Virginia, W. Va.; Installation of Home Signals and Approach Signals between Main Line and Ball Branch near H.P. 57.

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)
		<b>ADDITION</b>				
		<b>VAL. SECT. 2-W. Va.</b>				
		<b>SIGNALS &amp; INSTRUMENTS</b>				
		Work done as an Extra under Union Switch & Signal Company Contract for Installation of G.T.C. System Material Contract S-1-48 dated December 19, 1947.				
		Two (2) Home Signals and Two (2) Approach Signals				
		.....Total \$ 14,000.00				
		Less 10% discount <u>1,000.00</u>				
		Total (4) Signals \$ <u>13,000.00</u>				
		Part in W. Va. 82%	11860.00			
		Union Switch & Signal Company Labor Contract S-2-48, dated February 3, 1948.				
		Labor to install 4 signals .....\$ 6,000.00				
		Part in W. Va. 75%	<u>4500.00</u>			
		Total for Val. Sect. W. Va.	<u>\$ 16300.00</u>			
		<b>VAL. SECT. 1-Pa.</b>				
		The Westward Approach Signal to Home Signal 112 H is located at S.S. 1806-48 in Pa.				
		Approach Signal (10%)	2592.00			
		Labor to install (25%)	<u>1500.00</u>			
		Total for Val. Sect. 1-Pa.	\$ 4092.00			
		<b>TOTALS</b>	<b>\$ 20400.00</b>			

P. H. Fridy

Estimated by

Approved

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1105**

General Auditor's No. **P-1662**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **11,579.35** 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., May 25, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

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

Description of Project: **Rook, Pa.; Installation of Locker, Eating, Washing and Toilet facilities in the Car Shop Building, and a Wash Stand in Car Repairmen's Building.**

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

**To provide recreation facilities for the car men in Car Shop Building and wash bowl in Car Repairmen's Building.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>11,579.35</b>
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 11,579.35**

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. Bluckson**  
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 May 25 19 56

Location and description of project Hook, Pa. Installation of Locker, Making, Washing and Toilet Facilities in the Car Shop Building and a Wash Stand in the Car Repairmen's 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)
		<b>ADDITION</b>				
		<b>VAL. SECT. 1-Pa.</b>				
		<b>SHOPS &amp; ENGINE HOUSES</b>				
		Facilities in Car Shop Building				
		200 Gallon Steam Water Heater	132.00			
		Closet bowls - complete	210.00			
		Urinals "	212.00			
		Wash Fountains "	350.00			
		Toilet Stall, Urinal partition, Sewer Pipe, Floor Drain, Lead Calum, Fireproof Door, Water Lines, Benches and Table	2600.00			
		Labor installing	5100.00			
		All welded steel Tank 7'-0" deep x 4'-0" dia. 1/4" thick, to be made in our shops, Labor & Material	500.00			
		Sewage disposal sump pump				
		Material.....	490.00			
		Labor.....	400.00			
		Engineering & Contingencies (15%)	1499.10			
		Located in Car Repairmen's Building				
		Wash Stand (Cold Water only)				
		Piping and installation	75.00			
		Engineering & contingencies	11.25			
		<b>TOTALS</b>	<b>\$ 11579.35</b>			

80 gal. Hot Water Heater - electric - 138.71

Total to end of June 4528.97

Estimated by P. S. Fridy

Approved



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1188**

General Auditor's No. **D-1668**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1565.00** 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., June 26, 1950** (Place and Date) **F. L. Riddle, Chief Engineer** (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 One C.M.C. Concrete Mixer from Bravo-Boyle Company**

Reasons and necessity for the extension, improvement, or other change: **Present Concrete Mixer is worn out and this New Concrete Mixer is required for use by Bridge Building Gang to repair abutments in the bridges to be reinforced for B-65 loading capacity in Ohio.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<b>1565.00</b>
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	<b>207.54</b>	
Value of salvage recovered.....	\$	<b>40.50</b>	
Cost of property retired.....	\$	<b>248.04</b>	<b>248.04</b>
Incidental costs chargeable to operating expenses.....	\$		
To other accounts.....	\$		
Net debit or credit to property investment account.....			<b>\$ 1316.96</b>

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.
<b>1929</b>	<b>P-602</b>	<b>Pa</b>	<b>1-Pa</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date June 26 19 50  
 Location and description of project Hook, Pa. Purchase of one G. M. C. Concrete Mixer from  
Bravo-Doyle Company

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)
		<b>ADDITION &amp; RETIREMENT</b>			<b>702-1/2 0</b>	
		<b>VAL. SHT. 1-Pa</b>				
		<b>ROADWAY MACHINES</b>				
		<b>Purchase from Bravo-Doyle Company</b> <b>Pittsburgh, Pa.</b>				
<b>1</b>	<b>ea.</b>	<b>One New G.M.C. Concrete Mixer</b> <b>Serial No. 91212, 6-5,</b> <b>mounted on two pneu. tired wheels</b> <b>with 16hp gasoline engine, power</b> <b>loader, water tank and skip bumper</b>	<b>\$2565.00</b>			
		<b>Retirement made from V.O. 3 record</b> <b>APR 1-602, 1929</b> <b>13-1/2 S. Lakewood drum type</b> <b>Speed Boy Mixer</b>	<b>248.04</b>	<i>Retired June 1950</i>	<b>\$248.04</b>	
<b>1</b>	<b>ea.</b>	<b>SALVAGE</b> <b>Sold to Rick Prossoly</b>			<b>40.50</b>	<b>\$ 40.50</b>
		<b>SUMMARY</b>				
		<b>N. &amp; E.</b>				
		<b>Accrued Depreciation</b>	<b>\$ 1316.96</b>		<b>207.54</b>	
		<b>Salvage</b>				<b>40.50</b>
		<b>Total</b>	<b>\$ 1565.00</b>			
<b>TOTALS</b>			<b>\$ 1316.96</b>		<b>\$ 207.54</b>	<b>\$ 40.50</b>

Estimated by P. H. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1189**

General Auditor's No. **0-2669**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1553.90** 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., June 30, 1950**  
(Place and Date)

**F. L. Riddle**  
(Name)

**Chief Engineer**  
(Title)

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

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

Description of Project: **Pittsburgh Division; Three (3) Non-inflammable Storage Sheds  
(Gasoline & Fuel Oil) for Sections.**


Reasons and necessity for the extension, improvement, or other change: **As a safety measure fuel oil  
and gasoline should not be stored in Station Buildings; will be housed separately in  
storage sheds provided in this estimate.**



## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>1553.90</b>
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.....	\$	
		<b>\$ 1553.90</b>

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  (Names of all participants and amount borne by each)

Recommended:  Distribution approved:   
(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 June 30 19 50

Location and description of project Non-inflammable Storage Sheds (Gasoline & Fuel Oil) for Section Foreman.

Based on Plan 7089-X-22

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)
		<b>ADDITION</b> <b>VAL. SHT. 3-Ohio</b>				
		<b>Non-inflammable Storage Sheds (Gasoline &amp; Fuel Oil) for Section Foreman.</b>				
		<b>ROADWAY BUILDINGS</b>				
3	Ea. 257.00	Sheds 6'-0" wide, 14'-0" long, 5'-0" high, 1-1/8" "Cemento" siding and roof, light gauge steel framing, stainless steel .015 gauge flashing, 90¢ per square mineral surfaced roll roofing, 2 pairs of "Cemento" Doors and all hardware 3/8" dia. bolts and fasteners.	771.00	296. <sup>00</sup>		
12	Ea. 8.47	Standard Drum Rockers with rollers raises faucet 18" above floor.	101.64	34. <sup>50</sup>		
		Foundation, erection & flooring to be 1/4"x5'-6"x13'-0" steel plate.		72. <sup>86</sup>		
		Material and labor	540.00	} 76.96 other material 170. <sup>02</sup> Labor		
		Engineering & contingencies 10%	141.26			
				650. <sup>34</sup>		
		OHIO to have three (3) non-inflammable storage sheds at the following locations:-  Hopetale, Ohio Smithfield, " Higo, "				
<b>TOTALS</b>			<b>1553.90</b>			

Estimated by J. L. Hurson

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1190**

General Auditor's No. **P-1670**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **9,565.00** 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 5, 1950**  
(Place and Date)

**F. L. Middle**  
(Name)

**Chief Engineer**  
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-70**

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

Description of Project: **Hook, Pa.; Installation of two (2) 30,000 gallon Diesel Fuel Storage Tanks.**

Reasons and necessity for the extension, improvement, or other change: ~~These additional storage tanks are~~  
**required to store Diesel Fuel oil due to the purchase of four (4) additional 1000 H.P. Diesel units.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>9,565.00</b>
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.....		<b>9,565.00</b>

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	Vol. (Sec.)
<b>1950</b>	<b>P-1670</b>	<b>Pa.</b>	<b>3-70</b>

**TI PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**  
**DETAILED STATEMENT**

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 5 19 50

Location and description of project Track, No. 2; Installation of Two (2) 30,000 gallon Diesel Fuel Storage Tanks.

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. 2200.00	<b>ADDITION</b> <b>Vol. Sect. 1-70.</b>  <b>FUEL STATIONS</b>  Purchase and installation of Two (2) 30,000 gallon welded steel oil storage tanks, each 10'-6" dia. x 46'-10" long including freight. Railway Company material & labor for installation Engineering & Contingencies	\$ 4400.00  400.00  365.00			
<b>TOTALS</b>			<b>\$ 9565.00</b>			

Estimated by P. N. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1190

General Auditor's No.

7-1670

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 9,565.00 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 5, 1950 F. L. Riddle Chief Engineer  
(Place and Date) (Name) (Title)

Location of proposed project: State Pennsylvania Valuation Section 1-7a  
 Station or M. P. Hook Division Pittsburgh

Description of Project: Hook, Pa.; Installation of two (2) 30,000 gallon Diesel Fuel Storage Tanks.

Reasons and necessity for the extension, improvement, or other change: These additional storage tanks are required to store Diesel Fuel oil due to the purchase of four (4) additional 2000 H.P. Diesel units.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>9,565.00</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>9,565.00</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]  
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1948	P-1517	Pa.	1-7a

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date July 5 19 50

Location and description of project Hook, Pa., Installation of Two (2) 30,000 gallon Diesel Fuel Storage Tanks.

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)
		<b>ADDITION</b>				
		<b>Vol. Sect. 1-7a.</b>				
		<b>FUEL STATIONS</b>				
		Purchase and installation of				
		Two (2) 30,000 gallon welded				
		steel oil storage tanks, each				
		10'-6" diam. x 46'-10" long				
2	Ea.	including freight.	\$ 4400.00			
		Railway Company material & labor	400.00			
		for installation				
		Engineering & Contingencies	1065.00			
<b>TOTALS</b>			<b>\$ 5865.00</b>			

Estimated by P. H. Friday

Approved \_\_\_\_\_



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1186**

General Auditor's No. **7-1665**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **590.88** 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 10, 1950** **P. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-7a**  
 Station or M. P. **Bridgeville** Division **Pittsburgh**

Description of Project: **Bridgeville, Pa.; Retirement of Tool House.**

Reasons and necessity for the extension, improvement, or other change: **Since Tool Storage space was provided in the renovation of Station Building at Bridgeville, Pa., the Tool House is retired to save expenses of maintenance, insurance and depreciation.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....			\$ <b>590.88</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>408.00</b>	
Amount chargeable to accrued depreciation for property retired.....	\$	<b>182.88</b>	
Value of salvage recovered.....	\$		
Cost of property retired.....	\$	<b>408.00</b>	
Incidental costs chargeable to operating expenses.....	\$	<b>182.88</b>	<b>182.88</b>
To other accounts.....	\$		
Net debit or credit to property investment account.....			\$ <b>408.00</b>

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<b>1917</b>	<b>E.R.</b>	<b>Pa.</b>	<b>1-7a</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date June 9 19 50  
 Location and description of project Bridgeville, Pa.; Retirement of Tool 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)
		<b>RETIREMENT</b>				
		<b>VAL. SHED. 1-Pa.</b>				
		Items are retired from I.C.C. Engineer's Report, Page 35.				
		<b>ROADWAY BUILDINGS</b>				
		<b>Sta. 478+50</b>				
4209	c.f.	Tool House Type W-23, frame 16.3'x20.3'x12.8', slate roof Foundation, Posts Platform, Gravel Stove	366.00 27.00 3.00 12.00		366.00 27.00 3.00 12.00	
		Labor making retirement		182.88		
		SALVAGE <span style="float: right;">None</span>				
		<b>S U M M A R Y</b>				
		R. & E. <span style="float: right;"><b>Cr.</b></span>	\$ 408.00			
		Operating Expense	182.88			
		Accrued Depreciation	<u>408.00</u>			
		Total	\$ 590.88			
<b>TOTALS</b>			<b>408.00</b>	<b>182.88</b>	<b>408.00</b>	

Estimated by P. H. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1107**

General Auditor's No. **P-2666**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2657.54** 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 11, 1950**  
(Place and Date)

**F. L. Middle**  
(Name)

**Chief Engineer**  
(Title)

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

Station or M. P. **West Belt Junction** Division **Pittsburgh**

Description of Project: **WEST BELT JUNCTION, PITTSBURGH, PA.: RETIREMENT OF 2ND TRACK SPAN  
BR. NO. 1-3.**

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

**The Second Track Span of this 20' Through Plate Girder Bridge was no longer required for railroad purposes and is retired to save expenses of maintenance and depreciation and to dispose of scrap steel for salvage.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<b>2657.54</b>
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	<b>1879.20</b>	
Value of salvage recovered.....	\$	<b>324.00</b>	
			<hr/>
Cost of property retired.....	\$	<b>2203.20</b>	
Incidental costs chargeable to operating expenses.....	\$	<b>454.34</b>	<b>454.34</b>
To other accounts.....	\$		<hr/>
Net debit or credit to property investment account.....		\$	<b>2203.20</b>

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: **E. Bluewood**  
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<b>1917</b>	<b>E.R.</b>	<b>Pa.</b>	<b>1-7a</b>

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 11 19 50

Location and description of project West End Junction, Pittsburgh, Pa.; Retirement of 2nd Track Span of Tr. No. 1-3 on Pittsburgh 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)
		<b>RETIREMENT</b> <b>VAL. SECT. 1-Pa.</b>  Items are retired from I.C.C. Engr. Report, page 12.  <b>BRIDGES, TRASTLES &amp; CULVERTS</b>  Tr. 1-3 over West End Branch One 80' Th. Fl. Girder Span for one track (eastbound)			702-1/2 0	
64800 lbs.	.034		2203.30		2203.30	
		<b>COST OF MAKING RETIREMENT</b>				
133 hrs.	1.7248	Labor - H. of W. Dept.		226.07		
8,833 hrs.	11.148	Work Train		98.47		
		H.P. Dept. Crows P-5 & P-6		127.80		
		<b>SALVAGE</b>				
64800 lb.	.005	Scrap Steel			324.00	324.00
		 <b>SUMMARY</b>				
		R & E	Cr. 2203.30			
		Accrued Dep.			1879.20	
		Oper. Expenses		454.34		
		Salvage				324.00
		<b>Total</b>				<b>\$ 2657.54</b>
<b>TOTALS</b>			<b>2203.30</b>	<b>454.34</b>	<b>1879.20</b>	<b>324.00</b>

Estimated by P. H. Friday

Approved

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1179**

General Auditor's No. **0-1644**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1,424.70** 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 10, 1950** **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; Reinforcing Main Trunk Span of Tr. No. 99.89 (48-C) for E-65 loading and removing former span of E-49 loading.**



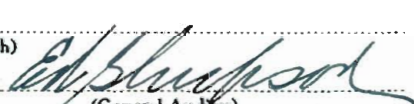
Reasons and necessity for the extension, improvement, or other change: **The Main Trunk Span of Tr. No. 99.89 has been removed with a steel span from stock to give E-65 loading capacity. This authority is requested to capitalize increased steel in renewed span over the span retired and scrapped.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>2,721.24</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>921.94</b>
Amount chargeable to accrued depreciation for property retired.....	\$	<b>154.06</b>
Value of salvage recovered.....	\$	<b>1066.00</b>
Cost of property retired.....	\$	<b>1,066.00</b>
Incidental costs chargeable to operating expenses.....	\$	<b>230.44</b>
To other accounts.....	\$	<b>230.44</b>
Net debit or credit to property investment account.....		<b>\$ 1,424.70</b>

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:  Distribution approved:   
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	E.R.	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 10, 19 50

Location and description of project Smithfield, Ohio; Reinforcing Main Track span of Tr. 99.89 (48-C) for E-65 and removing former span of E-40 loading.

Based on Plan 7066 E-19

Dated August 12 19 49

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>ADDITION &amp; DEDUCTION:</b>				
		This Estimate provides for the installation of heavier steel for E-65 loading for M.T. span of Tr. No. 99.89 (Old 48-C) at Smithfield, Ohio and retiring the original steel.				
		<b>RELIGS, TRUSSES &amp; CULVERTS</b>				
		Sta. 2558+39.5				
		Reinforcing M.T. span to E-65 loading by taking 65' D.P.G. span removed from 49' <del>span</del>				
		65' span = 49000 <del>49.25</del> / 15 = 3267				
37227 lb.	.02	Steel S.H. D.P.G. Span 49'-3"	742.54			
3792 "	.10422	" New for end framing	395.20			
2445 "	.10422	" New for grillage	254.82			
		Labor framing and setting	937.65			
		M.T. setting new span	39.09			
		M.P. Dept. " " "	121.40			
		<b>PROPERTY RETIRED</b>				
		Items retired from I.C.C. Repr. Report, Page 64				
30813 lb.	40.00	D.P.G. span 50' for M.T. (M.T.)	986.00		986.00	
2 c.y.		Granite Block Dr. Seats	80.00		80.00	
		Labor removing old span		110.25		
		M.T. " " "		39.26		
		M.P. Dept. " " "		80.93		
		<b>SALVAGE</b>				
30813 lb.	.005	50' D.P.G. Span scrapped			154.06	154.06
		<b>SUMMARY</b>				
		R. & E.	\$ 1424.70			
		Accrued Depr.	911.94			
		Operating Expense	230.44			
		Salvage	154.06			
		<b>Total</b>	\$ 2721.14			
<b>TOTALS</b>			<b>1424.70</b>	<b>230.44</b>	<b>911.94</b>	<b>154.06</b>

Estimated by P. H. Fridy

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1191**

General Auditor's No. **7-1671**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **62,991.00** 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, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-72**  
 Station or M. P. **Hook** Division **Pittsburgh**

Description of Project: **Hook, Pa.; Installation of Diesel Pit and Jib Crane in Roundhouse Stall No. 12, recondition pits in Stalls No. 10 and 11, furnishing new lighting, flooring, ventilators and repair platforms, and extending Stalls No. 6 and 7.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the installation of additional Diesel facilities at Hook, Pa. which will be necessary to service the four (4) additional 2000 H.P. Diesel Units which will be delivered in November, 1950.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>62,991.00</b>
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.....	\$	<b>5,564.00</b>
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	<b>57,427.00</b>

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. Blumson** (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 2 Sheets

Office of Chief Engineer

Date July 11 19 50

Location and description of project Hook, Pa.; Installation of Diesel Repair Pit and Jib Crane in Roundhouse Stall No. 12, recondition pits in Stalls No. 10 and 11, furnishing new lighting, flooring, ventilators and repair platforms and extending Stalls No. 6 and 7.

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)
		<b>A D D I T I O N</b> <b>VAL. SECT. 1-Pa.</b>				
		<b>SHOPS AND ENGINE HOUSES</b>				
		Diesel Pit in Stall No. 12				
110	l.f.	110'x14'x4'-0" deep in center and 1'-10" deep each side. Installation to include - excavation, concrete work, pit lighting, pit rails, re- inforcing steel, structural steel shapes and drainage.	33770.00			
		Installation of 3 Ton Jib Crane to service Diesel Pit -				
		3 Ton Jib Crane	2600.00			
		3 Ton Hoist and Trolley	200.00			
		Foundation and Erection				
		Material	200.00			
		Labor	250.00			
		Engineering & Contingencies	345.00			
		Lighting and Flooring				
		Fluorescent Lights	1400.00			
		Labor	1000.00			
6500	sq. Ft.	Concrete Floor 6" - reinfo.	5200.00			
		Engineering & Contingencies(12-1/2%)	950.00			
6	No.	500.00 Ventilators - Union R.R. design	3000.00			
		Labor	1250.00			
		Engineering & Contingencies(12-1/2%)	531.00			
		Permanent Platforms for servicing Diesel Stalls				
		Material	1675.00			
		Labor	800.00			
		Engineer and contingencies	325.00			
		Cleaning and painting entire diesel enclosure - Walls - Ceiling - Bricks Masonry - Terra-cotta to be steam cleaned and also painted -				
		Material	450.00	450.00		
		Labor	822.00	822.00		
		Engineering & Contingencies(12-1/2%)	159.00	159.00		
		Repair of Two (2) existing pits in Stalls No. 10 and 11				
		Material		300.00		
		Labor		823.00		
		Engineering & contingencies(12-1/2%)		141.00		
<b>TOTALS</b>						

Estimated by P. H. Fridy

Approved \_\_\_\_\_



# 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)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		(Continued) <b>SHOPS &amp; ENGINE HOUSES</b>				
		Move present partition wall to provide 3 additional Diesel Stalls				
		Labor taking down		650.00		
		Installing at proper location				
		Material		400.00		
		Labor		1500.00		
		Engineering & Contingencies(12-1/2%)		319.00		
		Extension of Roundhouse Stalls No. 6 and 7 for Ballast storage. Building extension 13'-0" frame walls 2 ply 3/4" drop siding, one layer Slater's Felt, Roof 1" sheathing & Carey's 3 ply built-up roof 4 Swinging Doors				
		Material	1365.00			
		Labor	860.00			
		Engineering & Contingencies	275.00			
		 <b><u>S U M M A R Y</u></b>				
		R. & M.	57,427.00			
		Operating Expenses	<u>5,564.00</u>			
		Total	\$ 62,991.00			
<b>TOTALS</b>			<b>57427.00</b>	<b>5564.00</b>		

**P. H. FRIED**

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1391**

General Auditor's No. **1671**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **62,992.00** 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, 1950**

**F. L. Kistler**

**Chief Engineer**

(Place and Date)

(Name)

(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-78**

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

Description of Project: **Rock, Pa.; Installation of Diesel Pit and Jib Crane in Roundhouse Stall No. 12, recondition pits in Stalls No. 10 and 11, furnishing new lighting, flooring, ventilators and repair platforms, and extending Stalls No. 6 and 7.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the installation of additional Diesel facilities at Rock, Pa. which will be necessary to service the four (4) additional 2000 H.P. Diesel Units which will be delivered in November, 1950.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>62,992.00</b>
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.....	\$	<b>5,564.00</b>
To other accounts.....	\$	<b>5,564.00</b>
Net debit or credit to property investment account.....	\$	<b>0 57,427.00</b>

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

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

Recommended: **F. L. Kistler** Distribution approved: **E. L. 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 Pittsburgh

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date July 12 1950

Location and description of project Room, Pa. g Installation of Diesel Repair Pit and Jib Crane in Roundhouse Stall No. 12, reconstruction pits in Stalls No. 10 and 11, furnishing new lighting, flooring, ventilators and repair platforms and extending Stalls No. 6 and 7.

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)
		<b>ADDITION</b> Val. SHEET, 1-Pa.				
		<b>SHOPS AND ENGINE HOUSES</b>				
		Diesel Pit in Stall No. 12				
<b>110</b>	<b>l.f.</b>	110'x14'x4'-0" deep in center and 1'-10" deep each side. Installation to include - excavation, concrete work, pit lighting, pit rails, reinforcing steel, structural steel shapes and drainage.	<b>33770.00</b>			
		Installation of 3 Ton Jib Crane to service Diesel Pit -				
		3 Ton Jib Crane	2600.00			
		3 Ton Hoist and Trolley	200.00			
		Foundation and Erection				
		Material	200.00			
		Labor	250.00			
		Engineering & Contingencies	345.00			
		Lighting and Flooring				
		Fluorescent Lights	1400.00			
		Labor	1000.00			
<b>6500</b>	<b>Sq. Ft.</b>	Concrete Floor 6" - reinfo	5200.00			
		Engineering & Contingencies(12-1/2%)	550.00			
<b>6</b>	<b>No.</b>	Ventilators - Union R.R. design	3000.00			
		Labor	1250.00			
		Engineering & Contingencies(12-1/2%)	532.00			
		Permanent Platforms for servicing Diesel Stalls				
		Material	1675.00			
		Labor	800.00			
		Engineer and contingencies	325.00			
		Cleaning and painting entire diesel enclosure - Walls - Ceiling - Bricks				
		Masonry - Terra-cotta to be steam cleaned and also painted -				
		Material	450.00	450.00		
		Labor	822.00	822.00		
		Engineering & Contingencies(12-1/2%)	159.00	159.00		
		Repair of two (2) existing pits in Stalls No. 10 and 11				
		Material		300.00		
		Labor		823.00		
		Engineering & contingencies(12-1/2%)		14.00		
<b>TOTALS</b>						

**P. H. Friday**

Estimated by \_\_\_\_\_ Approved \_\_\_\_\_

# 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)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		(Continued) <b>SHOPS &amp; ENGINE HOUSES</b>				
		Now proposed partition wall to provide 3 additional Diesel Stalls				
		Labor taking down		650.00		
		Installing at proper location				
		Material		400.00		
		Labor		1500.00		
		Engineering & Contingencies(12-1/2%)		319.00		
		Extension of Roundhouse Stalls No. 6 and 7 for Bullet storage. Building extension 13'-0" frame walls 2 ply 3/4" drop siding, one layer Glaters Felt, roof 1" sheathing & Carey's 3 ply built-up roof 4 Sliding Doors				
		Material	1365.00			
		Labor	860.00			
		Engineering & Contingencies	275.00			
		 <b>SUMMARY</b>				
		R. & E.	57,427.00			
		Operating Expenses	<u>5,564.00</u>			
		Total	<b>\$ 62,991.00</b>			
		<b>TOTALS</b>	<b>57427.00</b>	<b>5564.00</b>		

**P. H. JENNY**

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1192**

General Auditor's No. **P-1675**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **15,010.00** 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 18, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

Description of Project: **Sudan, Pa.; Purchase of land from Albert M. Basel and Wife.**

Reasons and necessity for the extension, improvement, or other change: **This A.F.E. provides for the acquisition of 72.68 acres of a farm located on both sides of the P. & W. V. Ry. Co. at Sudan Yard, Washington County, Pennsylvania. The purpose of this acquisition is to close a grade crossing in the middle of the yard which causes considerable loss of time in the interchange of freight with the Donora Southern Railroad at this point. The acquisition of the farm is estimated to be less than the construction and maintenance of an overhead bridge to eliminate this crossing.** (Approved by Board 11-7-49)

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>15,010.00</b>
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.....	\$	<b>15,010.00</b>

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. Shuckert**  
(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 Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 18 19 50

Location and description of project Dulan, Pa.; Purchase of land from Albert H. Basel and wife.

Based on Plan 5624 T-24

Dated Nov. 13-52 19 49

### 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)
		<p><b>A D D I T I O N</b> <b>VAL. SECT. 1-F</b></p> <p><b>LAND FOR TRANSPORTATION PURPOSES.</b></p> <p>Purchase of two (2) parcels of land from Albert H. Basel and Martha Agnes Basel, his wife, situated in Fallowfield Township, Washington County, Pennsylvania.</p> <p>CUST. NO. 68 69 adjoining parcel No. 1, Map V-1-F/Al. Pa</p> <p>Per. East of Ry. Co. 3/4" = 71.09 ac.                      " West " " " " = .52 "                      Total purchased <u>71.68</u>                      Recording fees, etc. <u>10.00</u></p>				
71.68	ac.					
<b>TOTALS</b>			<b>\$ 1500.00</b>			

Estimated by P. H. Friday Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1194**

General Auditor's No. **F-1678**

## RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **622.72** 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 21, 1950**

**P. L. Riddle**

**Chief Engineer**

(Place and Date)

(Name)

(Title)

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

Station or M. P. **Banksville** Division **CConnellsville**

Description of Project: **Banksville, Pa.; Sale of Part of William Eppy Tract of Land to Eli Weil.**

Reasons and necessity for the extension, improvement, or other change: **This authority for retirement provides for the sale of 1.03 acres of non carrier land remaining in the Wm. Eppy tract in the 20th Ward City of Pittsburgh. This is an outlying tract formerly a part of the Banksville Branch which was abandoned and retired in 1937.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project <b>P. &amp; L.</b> .....	\$	<b>622.72</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>5377.28</b>
Amount chargeable to accrued depreciation for property retired.....	\$	<b>6000.00</b>
Value of salvage recovered.....	\$	<b>622.72</b>
Cost of property retired.....	\$	<b>622.72</b>
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net <del>debit</del> credit to property investment account.....		<b>622.72</b>

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:

**For Record purposes only.**

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1937	9-979	Pa.	1-0

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division CConnellsville Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date July 21 19 50  
 Location and description of project Banksville, Pa.; Sale of Part of William Hopy Tract to R.R. Well.

Based on Plan 5066-2-50 Dated September 27, 19 35

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5) <i>P. &amp; L.</i>	Accrued Depreciation (6)	Salvage (7)
		<p><b>RETIREMENT</b>  <b>VAL. SMT. 1-D</b></p> <p>This property was transferred to Non-Carrier Account No. 705 under A.F.R. P-979, 1937</p> <p>This APR P-1678 is made for Record purposes only.</p> <p><b>MISCELLANEOUS PHYSICAL PROPERTY</b>                      Item is retired from WCB RR DW. 107, page 114                      Right of way 7-2-1/2                      Part parcel No. 7                      Custodian No. 22                      Part of William Hopy Tract between New Banksville Road and Old Banksville Road</p>				
1.631 Ac.			622.72	622.72		
		<p><b>SALVAGE</b>                      Sold to R.R. Well</p>		6000.00		6000.00
<b>TOTALS</b>			<b>622.72</b>	<b>5377.28</b>		<b>6000.00</b>

Estimated by P. H. Friday Approved \_\_\_\_\_



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

1677

President's Record No.

Chief Engineer's No. **1193**

General Auditor's No.

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2543.20** 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 21, 1950**

(Place and Date)

**F. L. Riddle**

(Name)

**Chief Engineer**

(Title)

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

Station or M. P. **Fairhaven** Division **Cornellville**

Description of Project: **Fairhaven, Pa., Sale of part of Clara R. Greiner Tract of Land to Duquesne Light Company.**

Reasons and necessity for the extension, improvement, or other change: **The land of this tract having a 2-1/2 story frame house located thereon and extending beyond the limits of Railway Company's slope of embankment was no longer required for railroad purposes and was sold to Duquesne Light Company for a Transformer Station.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<b>2,543.20</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>4,956.00</b>	
Amount chargeable to accrued depreciation for property retired.....	\$	<b>7,500.00</b>	
Value of salvage recovered.....	\$		
Cost of property retired.....	\$	<b>2,543.20</b>	
Incidental costs chargeable to operating expenses.....	\$		<b>\$ 2,543.20</b>
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	<b>2,543.20</b>

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. Blum**

(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	D.V. 107	Pa.	1-0

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Cornellville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date July 21, 19 50

Location and description of project Fairhaven, Pa.; Sale of part of Clara B. Greiner Trust of land to Duquesne Light Company.

Based on Plan 749-3-2-2

Dated July 25, 19 50

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5) <i>P. &amp; L.</i>	Accrued Depreciation (6)	Salvage (7)
		<b>RETIREMENT</b>  <b>VAL. SECT. 1-D</b>  <b>LAND FOR TRANSPORTATION PURPOSES</b>  Item is retired from Railway Company D. V. Form 107 for West Side Belt Railroad. Right of Way Map V-1-D/513B  Parcel #12 Custodian #106 Survey Sta. 293+39.37 (WSD RR)		<i>a/c 607</i>		
11130 sq. ft.	\$0.2285	Part sold to Duquesne Light Company See Plan No. 749-3-2-2	2543.20	2543.20		
		<b>SALVAGE</b> Received from Duquesne Light Co.		7500.00		7500.00
		Notes:- Fr. D.V. 107 Original Cost of entire parcel February 2, 1909 for 26400 sq. ft. was \$ 6032.75 or cost per sq. ft. 0.2285				
<b>TOTALS</b>			<b>2543.20</b>	<b>4956.20</b>		<b>7500.00</b>

Estimated by P. H. Friday

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

General Auditor's No. **Eq-1680**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2,945.00** 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., August 2, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **All** Valuation Section **Unallocated**  
 Station or M. P. Division

Description of Project: **Book, Pa.; Purchase of one (1) General Motors Corporation 1-1/2 Ton Truck.**

Reasons and necessity for the extension, improvement, or other change: **This truck is required for use in the Maintenance of Way Department.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>2945.00</b>
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.....	\$	
		<b>2945.00</b>

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 **F. L. Riddle** (Names of all participants and amount borne by each)  
 Recommended: **F. L. Riddle** Distribution approved: **E. J. Bluegood**  
(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..... 19

Location and description of project Book, No. 1 Purchase of one (1) General Motors Corporation  
1-1/2 Ton Truck.

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)
		<b>ADDITION</b>				
		<b>MISCELLANEOUS EQUIPMENT</b>				
		Purchase from General Motors Corporation				
<b>1</b>	<b>ea.</b>	General Motors Truck 1-1/2 Ton Capacity	<b>295.00</b>			
<b>TOTALS</b>			<b>295.00</b>			

Estimated by P. H. Fridy

Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1197**

General Auditor's No. **7-1685**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2942.00** 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.** **September 14, 1950** **V. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-78**

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

Description of Project: **Rock, Purchase and installation of Magnus Dip Cleaning Machine for Roundhouse.**

Reasons and necessity for the extension, improvement, or other change: **This Magnus Dip Cleaning Machine is required for the economical maintenance of our Diesel locomotive parts.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>2942.00</b>
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..... **\$ 2942.00**

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:

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 September 14 19 50

Location and description of project Hook, Pa.; Purchase and installation of Magnus Dip Cleaning Machine for Round 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)
		<b>A D D I T I O N</b>				
		<b>VAL. SHEET, 1-Pa</b>				
		<b>SHOP MACHINERY</b>				
		<b>Purchase from the Magnus Chemical Company, P.O. Box, Carwood, N. J.</b>				
<b>1</b>	<b>No. 4</b>	<b>Magnus Aja Dip Cleaning Machine, Wgt. 1600#</b>	<b>1405.00</b>			
		<b>Material, wiring &amp; piping</b>	<b>127.00</b>			
		<b>Hardware (Magnus)</b>	<b>103.00</b>			
		<b>Electric Hoist (1/2 Ton)</b>	<b>199.00</b>			
		<b>Steel Bushes for parts</b>	<b>44.00</b>			
		<b>Cleaning Compound (Initial Charge)</b>	<b>628.00</b>			
		<b>Labor installation</b>	<b>132.00</b>			
		<b>Freight, Engineering &amp; contingencies</b>	<b>300.00</b>			
<b>TOTALS</b>			<b>2942.00</b>			

Estimated by P. H. Fridy Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1195**

General Auditor's No. **P-1683**

## RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **4,140.95** 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., September 15, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

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

Description of Project: **Large, Pa.; Retirement of Team Track and 176 feet of Easterly End of Alice Mine Track and sale of part of right of way to Noble J. Dick in connection with track changes for Dick Construction Company.**

Reasons and necessity for the extension, improvement, or other change: **Through expansion of Dick Construction Company business, the Railway Company agreed to release and quitclaim a part of its right of way to Noble J. Dick and retire its team track and part of the Easterly End of the Alice Mine Track at Large, Pa.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>4,140.95</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>518.00</b>
Amount <del>chargeable</del> <sup>credit</sup> to <del>operating expenses</del> <sup>work &amp; investments</sup> for property retired.....	\$	<b>2,963.12</b>
Value of salvage recovered.....	\$	<b>3,180.95</b>
Cost of property retired.....	\$	<b>675.83</b>
Incidental costs chargeable to operating expenses.....	\$	<b>502.00</b>
To other accounts.....	\$	<b>502.00</b>
Net debit or credit to property investment account.....		<b>\$ 675.83</b>

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
1917	1-0	Pa.	1-0
1921	1-103	"	"

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Canneltonville Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date September 14 19 50  
 Location and description of project Large, Pa.; Retirement of Team Truck and 176 feet of Easternly End of Alice Mine Track and Sale of part of Right of Way to Noble J. Dick in connection with track changes for Dick Construction Company.  
 Based on Plan 7248-2-25 Dated July 19 19 50

### DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>RETIREMENT</b>				
		Items are retired from Engineering Report and V. O. 3 due to track changes made for the Dick Construction Company.			P. & L. a/c 607	
		<b>RETIREMENT OF TRACKS</b>				
<u>176</u>	<u>0.0</u>	<u>Old P.S. 974-41</u>	<u>176-0.0</u>			
		<u>New P.S. 972-45</u>				
		<u>Team 973-45</u>	<u>257-30.0</u>			
		<u>Total</u>	<u>433-30.0</u>			
		<b>TIES</b>				
		<u>Sw. Ties - None</u>				
<u>187</u>	<u>.87</u>	<u>Cross Ties, oak (92-45)</u>	<u>R.H.</u>	<u>162.69</u>		
		<b>RAILS</b>				
<u>9.595</u>	<u>24.50</u>	<u>RAIL 80# (33') 433-30 tk.ft.</u>		<u>235.08</u>		
		<b>GENERAL TRACK MATERIAL</b>				
<u>1</u>		<u>Sw. 15'-30' Type 15 S.H.</u>		<u>38.50</u>		
<u>1</u>		<u>Sw. Stand Type K</u>		<u>5.20</u>		
<u>1</u>		<u>Prog #8-80#-15' Type 35H</u>		<u>42.00</u>		
<u>2</u>	<u>7.60</u>	<u>Sw. 15'-30' Type A</u>		<u>15.20</u>		
<u>1</u>		<u>" Clamps Type C</u>		<u>3.50</u>		
<u>15.31</u>	<u>1.10</u>	<u>Jts. 80#-64-32" S.H. 26x58.9#</u>		<u>16.84</u>		
<u>1.49</u>	<u>2.34</u>	<u>Bolts 80# 104 @ 1.429 New</u>		<u>3.34</u>		
<u>2.76</u>	<u>1.84</u>	<u>Tie Pls. 5"x8"-60 @ 4.6# S.H.</u>		<u>5.08</u>		
<u>10</u>	<u>.17</u>	<u>Rail Braces Type P-7 OSH</u>		<u>1.70</u>		
<u>2.20</u>	<u>3.28</u>	<u>Spikes 5-1/2" 748x340 New</u>		<u>7.22</u>		
		<b>RAILS - None</b>				
		<b>TRACKLAYING AND SURFACING</b>				
<u>.082</u>	<u>Mile 875.00</u>	<u>Placing track</u>		<u>71.75</u>		
<u>1</u>	<u>Ha.</u>	<u>" Turnout</u>		<u>30.00</u>		
<u>60</u>	<u>.025</u>	<u>" Tie Plates</u>		<u>.75</u>		
<u>10</u>	<u>.02</u>	<u>" Rail Braces</u>		<u>.20</u>		
		<b>COST OF MAKING RETIREMENT</b>				
<u>433</u>	<u>Tk.Ft.</u>	<u>Labor</u>		<u>502.00</u>		
		<b>SALVAGE</b>				
<u>9.595</u>	<u>0.7</u>	<u>Rail 80# (33') Scrap</u>		<u>95.95</u>		<u>95.95</u>
<u>5000</u>	<u>Lb.</u>	<u>Miscellaneous Scrap</u>		<u>25.00</u>		<u>25.00</u>
		<b>LAND FOR TRANSPORTATION PURPOSES</b>				
		Item is retired from V. O. 3				
		APR B-103, 1921, Map No. 10, Part				
		Parcel No. 11. Land sold to N. J.				
<u>.295</u>	<u>Ac.</u>	<u>Dick for warehouse and driveway</u>		<u>36.88</u>		<u>36.88</u>
		<b>SALVAGE</b>				
		Received from N. J. Dick for sale of land.				
					<u>3000.00</u>	<u>3000.00</u>
		<b>SUMMARY</b>				
		<u>R. &amp; E. ....</u>		<u>675.87</u>		
		<u>Operating Expense..</u>		<u>1020.00</u>		
		<u>P. &amp; L. a/c 607....</u>		<u>2963.12</u>		
		<u>Salvage.....</u>		<u>3120.95</u>		
		<u>Total.....</u>		<u>4140.95</u>		
		<b>TOTALS</b>				
			<u>675.87</u>	<u>1020.00</u>	<u>2963.12</u>	<u>3120.95</u>

P. H. Friday

Estimated by \_\_\_\_\_ Approved \_\_\_\_\_



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1197**

General Auditor's No. **P-2685**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2942.00** 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.** **September 14, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania** Valuation Section **1-78**  
Station or M. P. **Rock** Division **Pittsburgh**

Description of Project: **Rock, Purchase and installation of Magnus Dip Cleaning Machine for Roundhouse.**

Reasons and necessity for the extension, improvement, or other change: **This Magnus Dip Cleaning Machine is required for the economical maintenance of our Diesel locomotive parts.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>2942.00</b>
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.....	\$	<b>2942.00</b>

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** Chief Engineer Distribution approved: **E. J. Simpson** (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 September 14 19 50

Location and description of project Hook, Pa.; Purchase and installation of Magnus Hip Cleaning Machine for Round 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)
		<b>A D D I T I O N</b>				
		<b>VAL. SHOT. 1-Pa</b>				
		<b>SHOP MACHINERY</b>				
		Purchase from the Magnus Chemical Company, f.o.b. Carwood, N. J.				
<b>1</b>	<b>ea. No. 4</b>	Magnus Aja Hip Cleaning Machine, Wgt. 1600#	<b>1409.00</b>			
		Material, wiring & piping	127.00			
		Monorail (Magnus)	103.00			
		Electric Hoist (1/2 Ton)	199.00			
		Steel Basket for parts	44.00			
		Cleaning Compound (Initial Charge)	628.00			
		Labor installation	132.00			
		Freight, Engineering & contingencies	300.00			
<b>TOTALS</b>			<b>2942.00</b>			

Estimated by P. H. Fridy

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1196**

General Auditor's No. **W-1684**

## AUTHORITY FOR <sup>RETIREMENT</sup> EXPENDITURE

Authority for an expenditure of \$ **3,000.00** 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., September 20, 1950**  
(Place and Date)

**F. L. Riddle**  
(Name)

**Chief Engineer**  
(Title)

Location of proposed project: State **W. Va.** Valuation Section **2 - W. Va.**

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

Description of Project: **Cliftonville, W. Va.; Sale of Two Parcels of Land from Murphy Farm.**

Reasons and necessity for the extension, improvement, or other change: **This property is non-carrier land not required for railroad operation. It is sold to realize cash and eliminate taxes and upkeep.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<b>3000.00</b>
Amount chargeable to operating expenses for property retired.....	\$	<b>265.00</b>	<b>265.00</b>
Amount chargeable to accrued depreciation for property retired.....	\$	<b>3000.00</b>	
Value of salvage recovered.....	\$		
Cost of property retired.....	\$	<b>315.00</b>	
Incidental costs chargeable to operating expenses.....	\$		
To other accounts.....	\$		
Net debit or credit to property investment account.....	<b>No. 705</b>		<b>\$ 315.00</b>

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. Bluegood**  
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

**For Record Purposes only.**

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 September 30 19 50

Location and description of project Cliftonville, W. Va.; Sale of Two Parcels of Land from Murphy Farm.

Based on Plan 7125-C-2-2 Dated May 11, 19 50

### 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><b>RETIREMENT</b> VAL. SNOT. 2 W.VA.</p> <p>This AFE W-1684 is made for Record Purpose only.</p> <p><b>MISCELLANEOUS PHYSICAL PROPERTY</b></p> <p>Items are retired from Ry. Co. D.V. Form 108 for the P. &amp; W. V. Ry. Co. Right of Way Map V-2/2 Parcels 2A &amp; 2B Cust. No. 43 S.S. 1890-32 to 1907-98.4</p> <p>Sold to Penowna Coal Company Parcel 2-B-Par. "B" Plan 7125-C-2-2 " 2-B " " " " " "</p> <p><b>SALVAGE</b> Received from Penowna Coal Company</p> <p>Note:- The estimated cost at which these two parcels were taken into Non-carrier Acct. 705 is as follows:-</p> <p>Par. 2-B 53.7 ac. - \$ 175.00 " 2-A 42.5 " - 140.00</p>	Acct. 705	P. & L.		
46.765	ac.		140.00	140.00		
49.562	"		175.00	175.00		
				3000.00		3000.00
<b>TOTALS</b>			<b>325.00</b>	<b>285.00</b>		<b>3000.00</b>

Estimated by P. H. Fiddy

Approved \_\_\_\_\_

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1198**

General Auditor's No. **1-2688**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **33,285.69** 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., September 26, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

Location of proposed project: State **Pennsylvania & Ohio** Valuation Section **3-2, 3-7a & 3-Ohio**  
Station or M. P. **Various** Division **Cornellville & Pittsburgh**

Description of Project: **Cornellville & Pittsburgh Division**  
**Installation of One (1) mile of 115# RR New Rail; release of 132# and 105# Rail at various locations.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the laying of approximately an additional one (1) mile of 115# RR Rail to complete the Rail Renewal Program for 1950.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ <b>33,285.69</b>
Amount chargeable to operating expenses for property retired.....	\$ <b>16,999.71</b>	
Amount chargeable to accrued depreciation for property retired.....	\$ <b>3,838.54</b>	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$ <b>20,838.25</b>	\$ <b>20,838.25</b>
Incidental costs chargeable to operating expenses.....	\$ <b>8,290.80</b>	\$ <b>8,290.80</b>
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ <b>4,156.64</b>

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.
1937-42, 1-258	1-258	Pa	3-2
1941-42, 1-212	1-212	Pa	3-7a
1939	1-212	Pa	3-7a
1939	0-304	Ohio	3-Ohio

# THE PITTSBURG & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Various Sheet No. 1 of 4 Sheets  
 Office of Chief Engineer Date September 26 19 50  
 Location and description of project Connellsville & Pittsburgh Divisions; Installation of one (1) mile of 115# RE New Rail; releasing 112# and 105# at various locations.

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)
		<b>BETTERMENT</b>				
		This estimate is divided into three (3) parts on 3 Vol. Sections as follows:-				
	I	V.S. 1-P Connellsville Div. (100%)		3138		
	II	" 1-Pa Pittsburgh " in Pa.		834		
	III	" 3-Ohio " " " Ohio		1958		
				5930		
	(X)	VAL. SECT. 1-P New 115# Rail at following locations:-				
		Main Track	Tk. Ft.	Tk. Ft.	Tk. Ft.	
		Fr. To.	115#	112#	105#	
P-1092, 1937	M.P. 9	1632+76 1638+78	602	602		Chaintown Morris Tunnel No. Rail only damaged by wreck.
P-958, 1937	M.P. 13	1416+84 1430+88	1464	1464		
P-1122, 1937	M.P. 30-07 to 30-17	490+00 511+44	1072	1072		
P-1159			3138	1072	2066	
		<b>RAIL</b>				
107.402	G.T. 78.172	Rail 115# (39") New 3138-0.0 tk.ft.		8395.72		
		<b>OTHER TRACK MATERIAL</b>				
111.30	Cwt. 5.045	Jcs. 115#-64-38" 1062105# New		561.51		
12.59	" 9.71	Bolts 115# 63621.96#		122.25		
.636	" 56.48	Nutlocks 115#		35.92		
462.80	Cwt. 4.243	Tie Pls. 7-3/4"x13" D.S. 231420# New		1963.66		
848	Ea. .27	Antiscrapers, Woodings, New		228.96		
52.25	Keg 11.78	Spikes 6" 140562269 New		615.51		
		<b>COST TO REPLACE IN KIND</b>				
		<b>RAILS</b>				
35.733	G.T. 78.172	Rail 112# (39") New 1072 tk.ft.		2793.28	2793.28	
64.562	" 78.172	" 105# (39") " 2066 " "		5046.88	5046.88	
		<b>OTHER TRACK MATERIAL</b>				
96.25	Cwt. 5.045	Jcs. 105#-64-38" 106290.8# New		485.58	485.58	
12.47	" 9.71	Bolts 105# 63621.96#		121.08	121.08	
.636	" 56.48	Nutlocks		35.92	35.92	
305.45	Cwt. 4.243	Tie Pls. 7-1/2"x11 S.S. 231423.2# P-958		1296.02	1296.02	
848	Ea. .27	Antiscrapers, Woodings		228.96	228.96	
39.19	Keg 11.78	Spikes 6" 105422269 New		461.66	461.66	
		<b>COST OF INSTALLING &amp; REMOVING ITEMS</b>				
		<b>BETTERED</b>				
3130	tk.ft. 1.40	Labor & W.F.		4382.00		
		<b>SALVAGE</b>				
35.733	G.T. 25.00	Rail 112# (39") 1072 tk.ft. S.H.		893.32		893.32
32.281	" 25.00	" 105# (39") 1033 " "		807.02		807.02
32.281	" 10.00	" 105# 1033 " Scrap		322.81		322.81
53	" 1.80	" 105#-64-38" S.H.		95.40		95.40
2314	" .134	Tie Pls. 7-1/2"x11 S.S. S.H.		402.64		402.64
424	" .129	Antiscrapers, Woodings, S.H.		54.70		54.70
14000	lb. .005	Miscel. scrap		70.00		70.00
		<b>Totals Part I V.S. 1-P</b>				2645.89
<b>TOTALS</b>						

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 2 of 4 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)																														
	(II)	VAL. SHOT. 1-Pc No. 115# Nail at following locations:- Main Track																																		
		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">Tk. Ft.</td> <td style="width: 15%; text-align: center;">Tk. Ft.</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td style="text-align: center;">Fr.</td> <td style="text-align: center;">To.</td> <td style="text-align: center;">115#</td> <td style="text-align: center;">105#</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">1159-77</td> <td style="text-align: center;">1163-49</td> <td style="text-align: center;">372</td> <td style="text-align: center;">372</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">1223-73</td> <td style="text-align: center;">1228-95</td> <td style="text-align: center;">462</td> <td style="text-align: center;">462</td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">Totals</td> <td style="text-align: center;">834</td> <td style="text-align: center;">834</td> <td></td> <td></td> </tr> </table>			Tk. Ft.	Tk. Ft.			Fr.	To.	115#	105#			1159-77	1163-49	372	372			1223-73	1228-95	462	462			Totals		834	834						
		Tk. Ft.	Tk. Ft.																																	
Fr.	To.	115#	105#																																	
1159-77	1163-49	372	372																																	
1223-73	1228-95	462	462																																	
Totals		834	834																																	
Hickory Run. McGugin "	P-611 "																																			
28.545	O.T.	78.171																																		
		RAIL																																		
		Nail 115# (39") New 834 tk.ft.	2231.39																																	
		OTHER TRACK MATERIAL																																		
45.25	Ovt.	5.045		227.78																																
5.11	"	9.71		49.62																																
.258	H	56.48		14.57																																
186.89	Ovt.	4.243		792.59																																
344	No.	.29		99.76																																
13.89	Mag	11.78		163.62																																
		Spikes 6" 3736269 New																																		
		COST TO REPLACE IN KIND																																		
		RAIL																																		
26.062	O.T.	78.171	2037.29	2037.29																																
		Nail 105# 39" 834 tk.ft. P-611																																		
		OTHER TRACK MATERIAL																																		
40.51	Ovt.	5.045	204.37	204.37																																
5.06	"	9.71	49.33	49.33																																
.258	H	56.48	14.57	14.57																																
123.29	Ovt.	4.243	523.32	523.32																																
344	No.	.29	99.76	99.76																																
8.24	Mag	11.78	97.07	97.07																																
		Spikes 5-1/2" 28022340																																		
		COST OF INSTALLING & REMOVING ITEMS																																		
		RETURNED																																		
834	tk.ft.	1.40		1167.60																																
		LABOR & W. T.																																		
		SALVAGE																																		
26.062	O.T.	10.00		260.62		260.62																														
19000	lb.	.005		95.00		95.00																														
		Miscellaneous Scrap																																		
		Totals Part II V.S. 1-Pc	554.02	3837.29		355.62																														
TOTALS																																				

Estimated by..... Approved.....

# THE PITTSBURG & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 3 of 4 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)
	(XII)	VAL. SHCP. 3-OHIO				
		New 115# Rail at following locations:-				
		Main Track	Th. Ft. Th. Ft.			
		Fr. To	115# 105#			
		2318-93 2336-77	1844 1844			
		P.S. Turnout 2332-84	114-33 114-33			
		<b>RAILS</b>				
69.113	G.T.	RAIL 115# (39") 1844-0-0 tk.ft. New	4933.61			
2.772	"	" 115# (39") 114-33 " "	216.69			
		<b>OTHER TRACK MATERIAL (Main Track)</b>				
99.75	Cwt.	Joists 115#-61-36" 95#105# New	503.24			
11.29	"	Bolts 115# 570#1.98#	109.63			
.570	#	Nutlocks	32.19			
413.00	Cwt.	Tie Pls. 7-3/4"x13" 2065#20# New	1752.36			
760	#	Antiarscapers, Woodings New	205.20			
30.71	Keg	Spikes 6" 8260#26# New	361.76			
		<b>TURNOUT</b>				
1	#	Sw. 16.5"-115# nf. 1/2" New	575.25			
1	"	Frog #10-115#-16.5 kg. kg. New	471.94			
2	"	Od. Pls. 8.5-115# 1-pc. New	163.42			
6.30	Cwt.	Jo. 115#-6-1-36" 6 @ 105# New	31.78			
2	#	Comp. Jo. 115#-100# 4# "	31.46			
.07	Cwt.	Bolts 115#-44#1.98#	8.45			
.044	#	Nutlocks	2.49			
18.40	Cwt.	Tie Pls. 7-3/4"x13" 92#20# "	78.07			
1.23	Keg	Spikes 6" 332#26# "	14.49			
		<b>COST TO REPLACE IN KIND</b>				
		<b>RAIL</b>				
57.625	G.T.	RAIL 105# (39") 1844-0-0 tk.ft. 0-1041	4504.60	4504.60		
2.578	"	" 105# (39") 114-31.5 tk.ft.	201.52	201.52		
		<b>OTHER TRACK MATERIAL (Main Track)</b>				
86.26	Cwt.	Jo. 105#-61-30" 95#90.8# 0-1041	435.18	435.18		
11.17	"	Bolts 570#1.96 New	108.46	108.46		
.570	#	Nutlocks	32.11	32.11		
299.42	Cwt.	Tie Pls. 7-1/2"x11 P.S. 2065#14.5# 0-1041	1270.44	1270.44		
760	#	Antiarscapers, Woodings	205.20	205.20		
7.68	Keg	Spikes 6" 2065#26#	90.47	90.47		
		<b>TURNOUT</b>				
1	#	Sw. 16.5"-105# nf. New 0-1041	142.30	142.30		
1	"	Frog #10-105#-15.5" 25" Yang. "	147.75	147.75		
2	"	Od. Pls. 9"-105# tk. Pl. New "	65.70	65.70		
5.45	Cwt.	Jo. 105#-61-30" 6#90.8# "	27.50	27.50		
2	#	Comp. 105#-100# "	30.40	30.40		
.86	Cwt.	Bolts 44#1.96# "	8.35	8.35		
.044	#	Nutlocks 105# "	2.49	2.49		
13.34	Cwt.	Tie Pls. 7-1/2"x11" 92#14.5# "	56.60	56.60		
1.23	Keg	Spikes 6" 332#26# "	14.49	14.49		
		<b>COST OF INSTALLING &amp; REMOVING ITEMS</b>				
		<b>NET COST</b>				
1958 tk.ft.	1.40	labor & M.T.		2741.20		
<b>TOTALS</b>						

Estimated by..... Approved.....



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 4 of 4 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)
	(III)	<u>Continued</u>				
60,203 47000	G.F. lb.	SALVAGE MAX 1057 (39") 1958-31.5 tk.ft. Scrap Miscel. Scrap		602.03 235.00		602.03 235.00
	10.00 .005	Totals Part III V.S. 3-Ohio	2148.47	9247.73		837.03
		<u>SUMMARY</u>				
Part	Vol. Sect.	R. & E.	Operating Expense	Salvage	Total	
I	1-F	\$1,454.35	\$12,205.49	\$ 2,645.89	\$ 16,305.53	
II	1-Oh	554.02	3,837.29	355.62	4,746.93	
III	3-Ohio	2,148.47	2,247.73	837.03	12,233.33	
	TOTALS	\$ 4,156.64	\$ 25,290.51	\$ 3,838.54	\$ 33,285.69	
<b>Grand TOTALS</b>			<b>4,156.64</b>	<b>25,290.51</b>		<b>3,838.54</b>

Estimated by P. H. Priddy Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1199**

General Auditor's No. **P-1690**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **552.05** 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 3, 1950**  
(Place and Date)

**F. L. Kelle**  
(Name)

**Chief Engineer**  
(Title)

Location of proposed project: State **Pennsylvania** Valuation Section **3-70**

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

Description of Project: **Purchase from H. C. Frick Coke Company, Coal Rights in unmined coal for support of Railway Company's roadbed and tracks near Frick's National No. 1 and No. 2 Mines West Sykes, Pa. between survey stations 597+42 and 637+07.**

Reasons and necessity for the extension, improvement, or other change: **For the purchase of right in whatever coal remains in place for the support of Railway Company's roadbed and tracks near Frick's National No. 1 and No. 2 Mines West of Sykes, Pa.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>552.05</b>
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..... **\$ 552.05**

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]*  
(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  
Division

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date October 3 1950

Location and description of project Purchase from H. C. Frick Coke Company Coal Rights in unmined coal for support of Railway Company's roadbed and tracks near Sygan, Pa. between Survey Stations 577+42 and 637+87.

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)															
		<b>ADDITION</b> Val. Sect. 1-Pa.  <b>LAND FOR TRANSPORTATION PURPOSES</b>  Purchase from H. C. Frick Coke Company Coal Rights in unmined coal for support of Railway Company's roadbed and tracks at the following locations on Val. Maps 4-1/12 and 13  <table style="margin-left: 20px; border: none;"> <tr> <td style="padding-right: 10px;">From</td> <td style="padding-right: 10px;">To</td> <td style="padding-right: 10px;">Acres</td> </tr> <tr> <td>Parcel second 577+42.9</td> <td>607+22.4</td> <td>2.1057</td> </tr> <tr> <td>" first " 3<sup>rd</sup> 607+22.4</td> <td>620+00</td> <td>2.0264</td> </tr> <tr> <td>" " " 4<sup>th</sup> 622+00</td> <td>637+87.2</td> <td>2.0520</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td><b>6.1741</b></td> </tr> </table>	From	To	Acres	Parcel second 577+42.9	607+22.4	2.1057	" first " 3 <sup>rd</sup> 607+22.4	620+00	2.0264	" " " 4 <sup>th</sup> 622+00	637+87.2	2.0520	<b>Total</b>		<b>6.1741</b>				
From	To	Acres																			
Parcel second 577+42.9	607+22.4	2.1057																			
" first " 3 <sup>rd</sup> 607+22.4	620+00	2.0264																			
" " " 4 <sup>th</sup> 622+00	637+87.2	2.0520																			
<b>Total</b>		<b>6.1741</b>																			
6.1741	Acq.	Unmined Coal Fed. Documentary Stamp Recording Fees	5500.00 6.05 15.00																		
<b>TOTALS</b>			<b>5521.05</b>																		

**P. H. Fridy**

Estimated by

Approved

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1201**

General Auditor's No. **W-1692  
O-1692**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **13,780.28** 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 18, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)


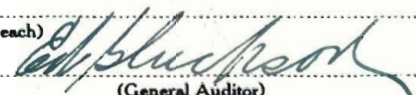
Location of proposed project: State **W. Va. & Ohio** Valuation Section **2-W. Va. & 3-Ohio**  
 Station or M. P. **Wellsburg** Division **Pittsburgh**

Description of Project: **Wellsburg, W. Va.; Capitalization of second track on Ohio River Bridge**  
**No. 90.73 (39-a).**

Reasons and necessity for the extension, improvement, or other change: **Authority is hereby requested to capitalize the labor and material used in constructing a second track over the Ohio River Bridge at Kings Junction, Ohio - Wellsburg, W. Va. in connection with the reinforcement of that bridge. The material in the track is now carried in inventory account.**  
**The possible future use of the track in connection with a Rail-River Transfer indicates that it should be made permanent and not removed at this time.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$ <b>13,780.28</b>
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.....	\$ <b>13,780.28</b>

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.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 3 Sheets

Office of Chief Engineer

Date October 18 19 50

Location and description of project Wellsburg, W. Va. - Capitalization of Second Track on Ohio River  
Bridge No. 90.73 (39-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)
<b>A D D I T I O N</b>						
For Valuation Purposes this estimate is divided into two (2) parts by Valuations Sections.						
	I	Val. Sect. 2-W. Va.				
	II	Val. Sect. 3-Ohio				
	<del>I</del>	<del>VAL. SECT. 2-W. VA.</del>				
		<del>2074-24 to 2304-25 = 1021'</del>				
		<b>TIES</b>				
74	Ea.	3.4468	Cross Ties Oak, Tr. New	255.06		
1045	"	1.9977	" " " S.H. Tr.	2087.60		
30,387	G.T.	25.00	<b>RAIL</b>			
			HEAVY 100% (33') S.H. 1021 tk.ft.	759.68		
<b>OTHER TRACK MATERIAL</b>						
42.03	Cwt.	2.18	Ins. 100% 4x 24" 61868.97 S.H.	91.62		
4.98	"	8.80	Bolts 100% 244x2.00/ New	43.82		
244	N	53.29	Nutlocks 100% New	13.00		
239.46	Cwt.	1.46	Tie Pls. 7"x10" 2238x10.77 S.H.	349.61		
13.165	Keg	10.857	Splices 5-1/2" 4476x340 New	142.93		
368	Ea.	.44	Anchor Bolts 3/4"x33"-3/4" Nuts, New	161.92		
403	Ea.	.011	3/4" Plate Washers, New	4.43		
1021	tk.ft.		<b>TRACKLAYING &amp; SURFACING</b>			
			Actual Labor plating track on bridge	2407.36		
			<b>Total Val. Sect. 2-W. Va.</b>	<b>66317.03</b>		
<b>TOTALS</b>						

Estimated by

Approved

# 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)
<b>II</b>						
<u>VAL. SECT. 3-Ohio</u>						
Sta. 2084+45 to Sta. 2092+04 = 659 tk. ft.						
<u>TIES</u>						
26	ea.	3.4468	Gross Ties, Oak, Tr. New	89.62		
799	"	1.9977	" " " S.H. Tr.	1596.16		
<u>RAIL</u>						
19.03	G.T.	25.00	Rail 100# (33') S.H. 659 tk.ft.	490.33		
<u>OTHER TRACK MATERIAL</u>						
27.56	Cwt.	2.18	Jo. 100# 4x 24' 40' 68.9# S.H.	60.08		
3.26	"	8.80	Bolts 100# 160 2.041# New	28.69		
160	#	53.29	Nutlocks 100# New	8.53		
176.56	Cwt.	1.46	Tie Pla. 7"x10" 1650 2 12.7# S.H.	257.78		
9.705	kg.	10.857	Spikes 5-1/2" 3300 2 140 New	105.37		
271	ea.	.44	Anchor Bolts 3/4"x13' & 3/4" 1/2" New	119.24		
297	"	.011	3/4" Plate Washers, New	3.27		
<u>TRACKLAYING &amp; SURFACING</u>						
659	tk.ft.		Actual labor placing track on bridge	1993.82		
Total Val. Sect. 3-Ohio				<del>2412.39</del>		
<u>MATERIAL TO COMPLETE PARE REMOVED</u>						
Val. Sect. 3-Ohio						
Sta. 2092+04 to 2093+34 = 230 tk.ft.						
<u>TIES</u>						
138	ea.	3.4468	Gross Ties, Oak, Treated, New	475.66		
6.742	G.T.	78.371	Rail 115# (39') 230 - 33 tk.ft.	527.03		
<u>OTHER TRACK MATERIAL</u>						
1	ea.		Tr. 10.5'-11.5' 1/2" r.f. new	575.25		
1	"		Frog #20-115# 16.5' Hg. New	471.94		
2	"	81.71	Od. Rails 8.5'-115# 1 pc.	163.42		
11.55	Cwt.	5.045	Jo. 115# 6x 36" 11 2 105# New	58.27		
1.306	"	9.71	Bolts 115# 66 2 1.98# "	12.65		
.066	#	56.478	Nutlocks 115# New	3.73		
55.20	Cwt.	4.243	Tie Pla. 7-3/4"x13' 270 2 20# New	234.21		
1.032	"	11.781	Spikes 6" 552 2 25# "	24.17		
<u>BALLAST</u>						
140	c.y.	1.25	Crushed slag 11'x1.5'x2.5'	175.00		
140	"	.60	W.T. & Labor unloading	84.00		
<u>TRACKLAYING &amp; SURFACING</u>						
230	tk.ft.	1.50	Net. Labor placing track	345.00		
<b>TOTALS</b>				<b>\$ 13,780.29</b>		

Estimated by A. W. Harrington Approved.....

# 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)	I T E M S (3)			Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
<b><u>SUMMARY</u></b>								
<b>R. &amp; M. Account No.</b>	<b>Name</b>	<b>Track in place</b>		<b>Tk. not laid</b>	<b>Totals</b>			
		<b>VS 2-W.Va.</b>	<b>VS 3-Ohio</b>	<b>VS 3-Ohio</b>				
8	Ties	\$2342.66	\$1685.78	\$ 475.66				
9	Rail	759.68	490.33	527.03				
10	O.T.M.	807.33	582.96	1543.67				
11	Ballast			259.00				
12	Tk. Laying & Surfacing	2407.36	1553.82	345.00				
<b>Totals</b>		<b>\$6317.03</b>	<b>\$ 4312.89</b>	<b>\$3150.36</b>	<b>\$ 13780.28</b>			
<b>TOTALS</b>								

Estimated by A. W. Harrington, Jr. Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.E. 1734

Chief Engineer's No. 1204

General Auditor's No. 7-1699

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 1444.50 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., December 11, 1950  
(Place and Date)

F. L. Riddle  
(Name)

Chief Engineer  
(Title)

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

Station or M. P. Pittsburgh Division "

Description of Project: Pittsburgh, Pa., Wheelon Posting System for Traffic Statistics in Sales and Service Department.

Reasons and necessity for the extension, improvement, or other change: For improving the posting system for Traffic Statistics in Sales and Service Department.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>1444.50</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..... \$ 1444.50

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]  
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:  
Approved by Mr. Chas. J. Graham, Dec. 22, 1950

REFERENCES			
Date	Number	State	Val. Sec.



**THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**  
**DETAILED STATEMENT**

Division.....

Sheet No. 1 of 1 Sheets

Office of.....

Date December 11 19 50

Location and description of project.....

Wheelbar Posting System for Traffic Department in  
Sales and Service Department.

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)
		<b>A D D I T I O N</b>				
		<b>VAL. SHT. 1-7a</b>				
		<b>STATION &amp; OFFICE BUILDINGS</b>				
		<b>Wheelbar Posting System</b>				
2	Ea.	Cabinets, ea. containing 2-5400 SL Wheels.				
20,000	"	8"x4" White Cards (Form 1017) (Outbound).				
320	"	Blank insertable guides (Positions 1-2-3 of 5)				
		Inc. Sum above items	83304.60			
100	"	Blank insertable guides (Position 3 of 3).	10.00			
4	Box	Metal Flags, 1 ea. Red, Green, Yellow and Black.	3.60			
10,000	Ea.	8"x4" Buff Cards (Form 1017-A) (Inbound).	110.00			
		Form charge.	16.50			
		<b>TOTALS</b>	<b>83444.50</b>			

Estimated by.....

Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1202**

General Auditor's No. **P-1694**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **20,823.05** 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 24, 1950**  
(Place and Date)

**F. L. Riddle**  
(Name)

**Chief Engineer**  
(Title)

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

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

Description of Project: **Rock, Pa.; Purchase of the facilities of the Conold Railroad Service Company located on our property.**

Reasons and necessity for the extension, improvement, or other change: **The Conold Railroad Service Company have been directed by Federal Authority to divest themselves of all gas producing plants, pipe line distribution systems, and other appliances constructed and maintained by them at all car repair yards. The Pittsburgh & West Virginia Railway Company has agreed to take over all buildings, pipe lines, generators, machines at 50% of the investment cost and to take over all apparatus, blow pipes and regulators at 25% of cost with 5% additional discount for cash settlement. This AFE covers the cost of such acquisition as outlined above.**

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>20,823.05</b>
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..... **\$ 20,823.05**

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:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 1 of 2 Sheets  
 Office of Chief Engineer Date November 24 19 50  
 Location and description of project Hook, Pa.; Purchase of facilities of the Owseld Railroad  
Service Company located on our property.  
 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)
		<b>A D D I T I O N</b>				
		VAL. SMT. 1-Pa				
		<u>SHOPS &amp; ENGINE HOUSES</u>				
		Generator House				
		Foundation & Base, Const.				
		Superstructure, Corr. Steel				
		Sides & Roof				
		Inside Walls and Ceiling				
	Cu. Ft.	T. & G. Siding - New \$ 6000.00				
		Purchased @ 50% 3000.00				
		Cash Discount 5% (Cr.) <u>150.00</u>	2850.00			
		Acetylene & Oxygen				
	4657 Lin. Ft.	Pipe Lines 1" to 3" W.I.				
		Oxy-Acetylene Station Outlets				
		64 overhead				
		49 above ground				
		Pipe Lines cost - New \$17340.96				
		Purchased @ 50% 8670.48				
		Cash Discount 5% (Cr.) <u>433.52</u>	8236.96			
		Total a/c 20	11066.96			
		<u>SHOP MACHINERY</u>				
		Flexpipes, Regulators, etc.				
5	No.	C-2-28C-14-R Cutting Flexpipe				
76	"	C-57-R " "				
1	"	C-3-4-8 Staybolt " "				
28	"	W-24-R Welding " "				
16	"	R-13 Oxygen Regulators				
24	"	R-14 Acetylene Regulators				
7	"	R-65 Oxygen " "				
7	"	2-wheel Truck 24" wheel				
1	"	2-Cyl. Acet. Coupler Block (Less Leads)				
		Total Cost - New \$ 5284.00				
		Purchased at 25% 2382.00				
		Cash Discount 5% (Cr.) <u>129.05</u>	2262.95			
		Owseld Acetylene Shape Cutting				
1	No.	Machine 12" CH-2				
		Cost New \$ 3821.39				
		Purchased @ 50% 1910.60				
		Cash Discount 5% (Cr.) <u>95.53</u>	1815.07			
<b>TOTALS</b>						

Estimated by..... Approved.....

# 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)
<b>ADDITION (Continued)</b>						
<b>SHOP MACHINERY</b>						
<u>Statement of Equipment</u> <u>Cost Net</u>						
1	Ma.	500# Duplex Acety. Generator	\$3050.00			
* 1	"	10 Cyl. Oxy. Manifold Wall				
		Type	250.70			
* 2	"	8.50 Oxy. Manifold Curved Header				
		Tube	17.00			
* 1	"	R-27 Oxy. Regulator	37.35			
4	"	47.00 R-32 " " "	180.00			
		(5 Cyl. or less) Oxy. Wall				
2	"	82.50 Type Manifold Extension	165.00			
119	"	14.00 S-2 Vortex Terminal	1666.00			
8	"	35.00 Hickey Manifold Valve	280.00			
11	"	3.75 Oxy. Hinds Term. Valve	41.25			
115	"	3.75 " Hickey Term. Valve	431.25			
122	"	12.50 V-5-3/4" Acetylene Valve	1525.00			
		R-7-R Low Pressure				
114	"	25.00 Sta. Hyd. Back Press. Valve	2050.00			
		L-9-R Low Pressure				
5	"	20.00 Sta. Hyd. Back Press. Valve	100.00			
5	"	1.50 A-1 Fitting	7.50			
263	"	.90 A-4 "	236.70			
126	"	1.50 B-1 "	189.00			
79	"	.90 C-2 "	71.10			
		<b>Total Cost Net</b>	<b>31,173.35</b>			
		Purchased @ 50%	<u>5936.12</u>			
		Cash Discount 5% (*)	<u>297.35</u>			
						<b>5059.07</b>
(*) Shape Cutting Machine Equipment.						
<b>TOTALS</b>			<b>\$ 20,823.05</b>			

Estimated by P. N. Fridy

Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1205**

General Auditor's No. **P-1700**

## RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **4,051,666.95** is requested for the purpose of.....  
(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 12, 1950** **F. L. Middle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

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

Description of Project: **Pittsburgh, Pa., Retirement of Nabash Building and all Land and other Buildings located in Terminal District.**

Reasons and necessity for the extension, improvement, or other change: **This authority for retirement provides for the retirement of land and buildings condemned by The Urban Redevelopment Authority of Pittsburgh, Incorporated. A settlement sum for the condemned property both carrier and non-carrier was arrived at based upon an appraisal. The agreed sum payable for the property condemned was \$1,750,000.00 The property involved was the property of the Railway Company in the First and Second Wards of the City of Pittsburgh extending from Water Street to Liberty Avenue and from Liberty Avenue to Duquesne Bay.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ <b>4,051,666.95</b>
Amount chargeable to operating expenses for property retired.....	\$ <b>261,999.48</b>	
Amount chargeable to accrued depreciation for property retired.....	\$ <b>788,568.20</b>	
Value of salvage recovered.....	\$ <b>798,875.00</b>	
Cost of property retired.....	\$ <b>1,849,442.68</b>	
Incidental costs chargeable to operating expenses.....	\$ <b>84,100.40</b>	
To other accounts. <b>775 Salvage</b> .....	\$ <b>2,202,224.27</b>	<b>2,202,224.27</b>
Net debit or credit to property investment account.....		\$ <b>1,849,442.68</b>

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: **E. J. Blumhord**  
(Chief Engineer) (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	Ingr. Rep.	Pa.	1-Pa
1938	P-1032	Pa.	1-Pa
1947	P-1418	Pa.	1-Pa
1947	P-1443	Pa.	1-Pa

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 1 of 7 Sheets

Office of Chief Engineer

Date Nov. 17 1950

Location and description of project Pittsburgh, Pa.; Retirement of Unback Building and all Land and Other Buildings located in Terminal District, Pittsburgh, Pa.

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)
<b>RETIREMENT:</b>						
<b>VAL. DIST. 1-Pa</b>						
Items are retired from Original Cost and Val. Order 3 records.						
<b>LAND FOR TRANSPORTATION PURPOSES</b>						
Land items are retired from Val. Docket No. 835, Ed. No. 10 and D.V. Form 107						
		<u>Par. No.</u>	<u>Dist. No.</u>	<u>Name of Grantor</u>		
6675	sq.ft. 1/2 in	6	7	C.E. Alvres	99052.46	99052.46
1406	"	7	9	John Ingolsby	28382.43	28382.43
2700	"	8	10	W.M. Laird	97350.45	97350.45
2104	"	9	11	Thos. Goble	43814.85	43814.85
1830	"	10	12	Frank McCann	21456.41	21456.41
1098	"	11	13	Christian Rieger	20382.88	20382.88
1083.27	"	12 part	14	Mary Wall	7407.50	7407.50
55.13	"	13 "	15	City of Pittsburgh	1217.60	1217.60
1125	"	(58)	5	Hilly J. & Mary E. Bell	34586.77	34586.77
		(58)	5	Condem. Bond P-178	(5080.00)	5080.00
955	"	59	6	Jane Little Heirs	27224.15	27224.15
2580	"	60	8	John Henkle	75303.98	75303.98
Total retired from Orig. Cost					56059.48	56059.48
" " " V.O. 3					5080.00	5080.00
Total Account No. 2					\$ 461149.48	\$ 461149.48
					\$ 461149.48	
<b>TOTALS</b>						

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 2 of 7 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)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		<b>STATION AND OFFICE BUILDINGS</b>				
		Items retired from Orig. Cost				
		Exhibit No. 53				
		Ex. Furn. & Engineering (\$25012.54				
		AFE P-1145, 1941				
3078834	cu.ft.	Benches in Waiting Room <span style="color: red;">4483.00</span>				
		Est. Orig. Cost <span style="color: red;">\$1245632.54</span>	1245632.54		1245632.54	
		Items Retired from Val. Order #3				
		AFE P-336, 1922				
37	ea.	Interlocking devices, Pass. Elev.	1425.00		1425.00	
		AFE P-379, 1924				
495	s.f.	4" Tile Partitions Rms. 523-533-534	377.32		377.32	
		AFE P-395, 1924				
	lot	Partitions for Office Rms. 9th Flr.	9395.87		9395.87	
		AFE P-397, 1924				
	lot	Renov wood floors with "Terrazzo"				
		in corridors 5th to 9th floors	4833.15		4833.15	
1740	s.f.	AFE P-399, 1924 - 4" Tile partitions				
		in Rms. 338-340	166.32		166.32	
2	ea.	AFE P-406, 1925 - Delaval type				
		driven centrifugal pumps, motors	4302.90		4302.90	
		and check valves.				
	lot	Steam pipe lines & water pipe lines				
		installed by Power Piping Co.	5925.20		5925.20	
		AFE P-420, 1924				
	lot	Rebuilding 5th floor toilets Net	826.70		826.70	
		AFE P-411, 1924				
	lot	Steel Filing Cabinets-Intermed. Flr.	2659.72		2659.72	
		AFE P-525, 1927 - Retention of				
	lot	Toilets on 6th, 7th, 8th & 9th Flrs.	8634.40		8634.40	
12390	cu.ft.	AFE P-572, 1928 - Cons. Fireproof	2086.13		2086.13	
		Vault in Basement.				
		AFE P-999, 1934				
4	ea.	Safety Gates on Pass. Elev. Nos.	1188.68		1188.68	
		1, 2, 3 & 5				
		AFE P-1063, 1939				
	lot	Metal encasement on 3 pass. elev.	890.00		890.00	
		AFE P-1167, 1942				
75	ea.	Steel wardrobes, Basement	900.37		900.37	
		AFE P-1189, 1942				
	lot	Executives Air Raid Control & Inter-	621.20		621.20	
		Communication System.				
1	ea.	AFE P-1232, 1944 - G.K. Pressure	214.00		214.00	
		Type Water Cooler.				
		AFE P-1428, 1947				
	lot	A.G. Power in Mahach Building	22472.27		22472.27	
		Total a/o 16 From V.O. 3	86716.23		86716.23	
		" " 16 " Orig. Cost	1245632.54		1245632.54	
		Total account 16	\$1332348.77		\$1332348.77	
<b>TOTALS</b>						

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 1 of 7 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)
		<b>PUBLIC IMPROVEMENTS - CONSTRUCTION</b>				
		Items retired from V.O. 3				
		APR P-347, 1923				
		Assessment covering widening, re-				
		paving and resurfacing Ferry St.				
		from Liberty Ave. to 4th Ave.	612.97		612.97	
		APR P-651, 1920				
		Assessment for widening Ferry St.				
		from Liberty Ave. to 4th Ave.	15610.57		15610.57	
		Total a/o 39	<del>16223.54</del>		<del>16223.54</del>	
		<b>SHOP MACHINERY</b>				
		APR P-142, 1918				
		36" Colliday Band Saw	200.00		200.00	
		Items from R.R., Page 45				
1	No.	Motor D.C. 10 H.P. W. Rice, Co.	278.00		278.00	
1	"	Band Saw 36" Colliday	124.00		124.00	
1	"	Pipe Machine 2" #00 Armstrong	107.00		107.00	
1	"	Vert. Drill Press 20"	93.00		93.00	
	Lot	Emery Wheel, Buffing Machine	105.00		105.00	
	"	Skull Tools	219.00		219.00	
	"	Belting	101.00		101.00	
	"	Shafting, hangers & pulleys	94.00		94.00	
		Total a/o 44	<del>1321.00</del>		<del>1321.00</del>	
		<b>ENGINEERING</b>				
		Engineering items retired from				
		Orig. Coor, Bldg. No. 53, Wabash				
		Building.	57380.81		57380.81	
		Engineering retired from				
		Val. Order 3 Records				
		APR P-336	64.13			
		" P-379 Not	16.97			
		" P-395	422.81			
		" P-397 "	217.50			
		" P-399	7.48			
		" P-410	37.19			
		" P-411	119.69			
		" P-572	133.31			
		Total account 1 retired from				
		V. O. 3.....	1019.08		1019.08	
		Total account 1	<del>58399.89</del>		<del>58399.89</del>	
<b>TOTALS</b>						

Estimated by..... Approved.....



# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 4 of 7 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)
<b>MISCELLANEOUS PHYSICAL PROPERTY ( L A N D ) Acct. 621</b>						
<b>Items originally in a/o 705</b>						
5400 sq.ft.	Map No. SL-1a	Par. No. 61 Cust. No. 4-1/2 Name of Grantor Daniel A. Holman	<del>22384.68</del>	<del>92384.68</del>		
<b>Items transferred to a/o 705 in APR P-1032, 1938</b>						
4780 sq.ft.	Map No. SL-1a	2 Part 1 Sue E. Holmes	32398.84	32398.84		
1565.7 "	"	5 " 4 John W. Garland	22038.59	22038.59		
1565.7 "	"	30 " 32 Maggie Printy (includes 3-1/2 St. Br. Hotel Bldg.)	59868.94	59868.94		
		Total	114306.37	114306.37		
<b>Items transferred to a/o 705 in APR P-1418, 1947</b>						
203.73 "	"	12 Part 14 Mary Wall	1393.13	1393.13		
2638.87 "	"	13 " 15 City of Pittsburgh	53495.40	53495.40		
4500 "	"	14 " 16 John B. Jackson	91101.22	91101.22		
		Total	145989.75	145989.75		
<b>Items transferred to a/o 705 in APR P-1443, 1947</b>						
12600 sq.ft.	Map No. SL-1a	1 1 Sue E. Holmes	121469.50	121469.50		
1200 "	"	2 Part 1 " " "	8134.16	8134.16		
2688 "	"	3 2 J. C. Thaw	45741.10	45741.10		
2688 "	"	4 3 M. C. Thaw	45738.76	45738.76		
3662 "	"	5 Part 4 John W. Garland	61140.40	61140.40		
5774 "	"	15 17 Jacob Fink	79857.22	79857.22		
1760 "	"	16 18 Wm. Printy	12627.27	12627.27		
1670 "	"	17 19 Jacob Fink	12297.95	12297.95		
1542 "	"	18 20 Amelia Fink	11263.26	11263.26		
1467 "	"	19 21 A. H. Abrams	10854.23	10854.23		
1520 "	"	20 22 Marie Svort	13950.40	13950.40		
10300 "	"	21 23 John B. Jackson	147127.56	147127.56		
3395 "	"	23 25 James J. Walden	17129.74	17129.74		
1833 "	"	24 26 Bettie Bougher	18433.85	18433.85		
1660 "	"	25 27 James H. Treacy	8399.24	8399.24		
2182 "	"	26 28 Elizabeth H. Wilson	18227.05	18227.05		
1231 "	"	27 29 Wm. Printy	44994.50	44994.50		
1390 "	"	28 30 Dennis O'Leary	25173.59	25173.59		
2033 "	"	29 31 Matthew Green	18334.41	18334.41		
470.72 "	"	30 Part 32 Maggie Printy	16646.01	16646.01		
5282 "	"	31 33 Henry C. Bair	182501.18	182501.18		
4868.43 "	"	32 ABC 34 Mary Bell De-Granges	36374.70	36374.70		
1477 "	"	33 35 Theresa C. Friel	9352.96	9352.96		
1430 "	"	34 36 Jas. Hitchman	8720.52	8720.52		
1442 "	"	35 37 Ella Proctor	8968.49	8968.49		
1440 "	"	36 38 Mrs. Isabella Barr	8907.62	8907.62		
2772 "	"	37 39 John G. Reilly	38043.52	38043.52		
3472 "	"	22 24 Sam. W. Black	33382.93	33382.93		
<b>TOTALS (Forward)</b>						

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division.....

Sheet No. 5 of 7 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)
<b>MISCELLANEOUS PHYSICAL PROPERTY (LAND) CONTINUED</b>								
		<u>Par. No.</u>	<u>Curb. No.</u>	<u>Name of Grantor</u>				
2904	sq. ft.	38	40	Wm. F. Hill	21007.00	16867.20		
210	"	39	41	Elizabeth Wolf	2000.75	2000.75		
3627.8	"	40 A-B	42	Mary Barrett	25022.60	25022.60		
630	"	42 Part	43	Alice McEnough	5444.35	5444.35		
4000	"	42 "	44	The McElure Co.	4858.76	4858.76		
738	"	48 "	45	Katharine Weigold	12564.39	12564.39		
1590	"	44 "	47	Wm. J. Harris	20362.13	20362.13		
6198	"	45 "	48	Robert G. Chess	67491.22	67491.22		
1495	"	46 "	49	Sam Kay	18373.37	18373.37		
2424	"	47 "	50	Frank F. Nicola	38431.79	38431.79		
7264	"	48 A-B-C	51	Wm. T. Harbaugh	113516.31	113516.31		
4788	"	49 A-B-C	52	Max Friedman	52164.84	52164.84		
1637	"	50	53	Fgh. Valve, Fdry. & Const. Co.	7446.95	7446.95		
1200	"	51	54	Mary Goodwin	8860.53	8860.53		
1200	"	52	55	Julia Geller	20394.54	20394.54		
2050	"	53	56	Hva Rollins	13486.74	13486.74		
3200	"	54	57	Elizabeth Long	3422.60	3422.60		
1600	"	55	58	Isaac Gehrlein	17077.30	17077.30		
12199.84	"	56 Part	59	D. Herbert Hostetter	104541.54	104541.54		
1800	"	57	46	Joe. Aland	33900.66	33900.66		
		57	46	Condann. Bond P-178	385.00	385.00		
<b>Total Tr. fr. P-1443 a/s 2</b>					<b>\$1701488.07</b>	<b>1701488.07</b>		
" " " P-1418 " 2					<b>14979.75</b>	<b>14979.75</b>		
" " " P-1032 " 2					<b>11406.37</b>	<b>11406.37</b>		
" Land Orig. " 705					<b>92384.48</b>	<b>92384.48</b>		
<b>Total Land a/s 705</b>					<b>205428.67</b>	<b>205428.67</b>		
<b>TOTALS</b>								

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 6 of 7 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 Per (5)	Accrued Depreciation (6)	Salvage (7)
		<b>MISCELLANEOUS PHYSICAL PROPERTY</b>		<b>Acct. 621</b>		
		Structural Items transferred to Acct. 705 under APF P-1443, 1947:-				
		Terminal Warehouse on Penn Ave. Broom Bldg. 404-406 Penn Ave. Orig. Cost fr. Est. No. 59 Est. Engrg. \$48074.34 APF P-916, 1936 Warehouse 407 Lib. Ave. Cr. <b>1895.31</b>				
		Bal. Warehouse 404-406 Penn Ave. \$28629.03 " of Engr. Trf. a/o 705 fr. Est. No. 59 <b>685.69</b>	<b>28629.03</b>	<b>28629.03</b>		
		Items retired fr. V.O. 3 APF P-999, 1938 Gate & Elec. Lock on Elevator Total transferred fr. a/c 16 <b>140.00</b>	<b>140.00</b>	<b>140.00</b>		
		Power Plant Bldg. Orig. Cost fr. Est. No. 65 Est. Engr'ing \$75588.87 APF P-530, 1928 Wall Ret'd <b>53.46</b>				
		Bal. Orig. Cost \$75075.21 " Engr'ing Trf. a/o 705 fr. Est. No. 65 <b>3510.65</b>	<b>75075.21</b>	<b>75075.21</b>		
		APF P-406, 1925 Partition wall, Steel Lockers, Plumbing, etc. <b>3438.35</b>	<b>3438.35</b>	<b>3438.35</b>		
		APF P-917, 1936 Constr. 13" Brick Wall on North Side of Power House Total transferred from a/c 29 <b>889.06</b>	<b>889.06</b>	<b>889.06</b>		
		From Public Improvements - Construction APF P-383, 1923 Assessment against prop. on Ferry St. from 4th Ave. to 1st Ave. <b>1247.93</b>	<b>1247.93</b>	<b>1247.93</b>		
		APF P-651, 1930 Assessment for widening Ferry St. fr. Liberty Ave to 1st Ave. \$50050.25 Part fr. Lib. Ave to 4th Ave. (Cr.) <b>3580.57</b> Part fr. 4th Ave. to 1st Ave. \$34439.68 Total transferred from a/c 39 <b>24439.68</b>	<b>24439.68</b>	<b>24439.68</b>		
		<b>TOTALS</b>				

Estimated by..... Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division..... Sheet No. 7 of 7 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) <i>P. N. L. Acct. 621</i>	Accrued Depreciation (6)	Salvage (7)
<b>RETIREMENT (Continued)</b>								
<b>SUMMARY BY ACCOUNTS</b>								
		From	From	Total				
		<i>Orig. Cost</i>	<i>V.O. 1</i>					
Account No.	2	\$ 46119.48	\$ 5070.00	\$ 46119.48	46119.48	46119.48		
" "	16	124532.54	66716.23	1312348.77	1312348.77		1312348.77	
" "	39	-	16223.54	16223.54	16223.54		16223.54	
" "	44	1321.00	200.00	1321.00	1321.00		1321.00	
" "	1	58399.89	1019.08	58399.89	58399.89		58399.89	
<b>Total R. &amp; E. Accts.</b>		\$ 1760403.83	\$ 89238.85	\$ 1849442.68	1849442.68	18461149.48	13188293.20	
<b>SAVINGS:</b>								
Cash received from Urban Redevelopment Authority						299250.00	59725.00	879875.00
<b>Totals</b>						2261999.48	148055.40	
Account No.	705							
Trfd. from Acct. 2	2	2054168.87	3865.00	2054168.87	2054168.87	2054168.87		
" "	16	29454.72	140.00	29454.72	29454.72		29454.72	
" "	29	78585.86	4327.21	82913.07	82913.07		82913.07	
" "	39	-	35687.61	35687.61	35687.61		35687.61	
<b>Total Acct. 705</b>		\$ 2158204.45	\$ 44019.82	\$ 2202224.27	2202224.27	2054168.87	148055.40	
<b>SAVINGS</b>								
Cash Received From URBAN REDEVELOPMENT AUTHORITY						607250.00	60875.00	951125.00
<b>Totals</b>						3166918.87	204130.40	
<b>GRAND TOTALS</b>					4051666.95	2428918.35	1672748.60	11750000.00

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

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1200**

General Auditor's No. **0-1691**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **8620.42** 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, December 12, 1950** **F. L. Riddle** **Chief Engineer**  
(Place and Date) (Name) (Title)

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

Description of Project: **Saithfield, Ohio; Installation of 100# S. H. Rail; release of 90# & 85# S. H. Rail.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the replacing of badly worn 90# and 85# rail on the Betsy Mine Spur with 100# S. H. Rail released from the Main Track.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ <b>8620.42</b>
Amount chargeable to operating expenses for property retired.....	\$ <b>2638.32</b>	
Amount chargeable to accrued depreciation for property retired.....	\$ <b>1372.21</b>	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$ <b>4009.53</b>	\$ <b>4009.53</b>
Incidental costs chargeable to operating expenses.....	\$ <b>2817.00</b>	\$ <b>2817.00</b>
To other accounts.....	\$	
Net debit <del>to</del> to property investment account.....		\$ <b>1793.89</b>

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:

REFERENCES			
Date	Number	State	Val. Sec.
1935	0-794	Ohio	3

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets  
 Office of Chief Engineer Date December 12 19 50  
 Location and description of project Smithfield, Ohio; Installation of 100# S. H. Rail; release of 90# and 85# S. H. rail on Betsey Mine Spur.

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)
		<b>BETTERMENT</b> VAL. SUCT. 3-Ohio  This estimate covers Rail Betterment at various locations on Betsey Mine Spur. Items retired are from V. O. 3 Records.				
		Fr. 2+55 to 12+07 = 912 " 16+77 " 37+86 = 2109 " 59+97 " 76+72 = 1674 Total <u>4695-0.0</u>	<del>90#</del> <del>912</del>  1674 <u>2506</u>	<del>85#</del>  2109  <u>2109</u>		
139.732	G.T.	25.00	RAIL			
			Rail 100# (33') S.H. 4695-0.0 tk.ft. 3493.30			
			OTHER TRACK MATERIAL			
195.68	Cwt.	1.90	Jts. 100#-4a-24" 284868.9# S.H. 371.79			
23.18	"	8.80	Bolts 100# 1136 @ 2.04# New 203.98			
1.136	#	53.29	Nutlocks, 100# 60.54			
32.31	Cwt.	1.46	Tie Pls. 7"x10" 302 @ 10.7# 47.17			
32.70	Keg	10.857	Spikes 5-1/2" 111208340 355.02			
			COST TO REPLACE IN KIND			
69.268	G.T.	25.00	Rail 90# (33') 2586 tk.ft. 0-794 <b>1731.70</b> 1731.70			
53.353	"	25.00	" 85# (33') 2109 " 0-794 <b>1333.82</b> 1333.82			
			OTHER TRACK MATERIAL			
106.86	Cwt.	1.90	Jts. 90#-6a-32" 156868.5# S.H. <b>293.03</b> 203.03			
67.94	"	1.90	" 85#-6a-32" 107863.5# " <b>129.49</b> 129.09			
10.84	"	1.90	" 85#-4a-26" 21851.6# " <b>20.60</b> 20.60			
25.23	"	8.80	Bolts 90# & 85# 1662@1.51# <b>222.02</b> 222.02			
			Nutlocks None			
22.92	Cwt.	1.46	Tie Pls. 6"x9" 302 @ 7.59# S.H. <b>33.46</b> 33.46			
30.93	Keg	10.857	Spikes 5-1/2" 105168340 <b>335.81</b> 335.81			
			PROPERTY ADDED			
530.29	Cwt.	1.46	Tie Pls. 7"x10" 4956@10.7# S.H. 774.22			
1704	Pa.	.13	Anticreepers, Woodings, S. H. 221.52			
4956	"	.02	Labor placing tie plates 247.80			
1704	"	.02	" " anticreepers 34.00			
			COST OF INSTALLING AND REMOVING ITEMS RETIRED			
4695	tk.ft.	.60	Labor & W. T. 2817.00			
			SALVAGE			
69.268	G.T.	10.00	Rail 90# Scrap 2586 tk.ft. <b>692.68</b> 692.68			
53.353	"	10.00	" 85# " 2109 " <b>533.53</b> 533.53			
29000	lb.	.005	Miscellaneous Scrap <b>145.00</b> 145.00			
<b>TOTALS</b>			<b>\$ 1793.09</b>	<b>\$ 5455.32</b>		<b>\$ 1371.21</b>

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-2694**

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **20,023.05** 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 24, 1950** (Place and Date) **F. L. Riddle** (Name) **Chief Engineer** (Title)

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

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

Description of Project: **Hook, Pa.; Purchase of the facilities of the Gould Railroad Service Company located on our property.**

Reasons and necessity for the extension, improvement, or other change: **The Gould Railroad Service Company have been directed by Federal Authority to divest themselves of all gas producing plants, pipe line distribution systems, and other appliances constructed and maintained by them at all car repair yards. The Pittsburgh & West Virginia Railway Company has agreed to take over all buildings, pipe lines, generators, machines at 50% of the investment cost and to take over all apparatus, blow pipes and regulators at 25% of cost with 5% additional discount for cash settlement. This A/E covers the cost of such acquisition as outlined above.**

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<b>20,023.05</b>
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.....	\$	
<b>HOOK</b> Net debit or credit to property investment account.....	\$	<b>20,023.05</b>

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.





# 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)
<b>ADDITION (Continued)</b>						
<b>SHOP MACHINERY</b>						
<u>Statement of Equipment</u> <u>Cost Net</u>						
1	Na.	500# Duplex Acet. Generator	23850.00			
1	"	18 Cyl. Oxy. Manifold Wall				
		Type	258.70			
2	8.50	Oxy. Manifold Curved Header				
		Tube	27.00			
1	"	R-27 Oxy. Regulator	37.35			
4	47.00	R-32 " "	188.00			
		(5 Cyl. or less) Oxy. Wall				
2	82.50	Type Manifold Extension	165.00			
119	14.00	8-1 Vortex Terminal	1666.00			
8	35.00	Wiley Manifold Valve	280.00			
11	3.75	Oxy. Linde Term. Valve	41.25			
115	3.75	" Wiley Term. Valve	431.25			
122	12.50	W-5-3/4" Acetylene Valve	1562.50			
		R-7-R Low Pressure				
114	25.00	Oxy. Hyd. Back Press. Valve	2850.00			
		L-9-R Low Pressure				
5	20.00	Oxy. Hyd. Back Press. Valve	100.00			
5	1.50	A-1 Fitting	7.50			
263	.50	A-4 "	131.50			
126	1.50	B-1 "	189.00			
79	.50	O-2 "	39.50			
		<b>Total Cost Net</b>	<b>52213.75</b>			
		Purchased @ 50%	<b>52213.75</b>			
		Cash Discount 5% (Cr.)	<b>2610.69</b>			
			<b>50603.06</b>			
(*) Shop Cutting Machine Equipment.						
<b>TOTALS</b>			<b>20,823.05</b>			

Estimated by P. H. Friday

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

December 4, 1950

PITTSBURGH 22, PA.

*File*

Mr. C. J. Graham  
President  
Building

Dear Sir:

I am attaching herewith four (4) copies of A.F.E. P-1694 entitled, "Rook, Pa.; Purchase of the facilities of the Oxweld Railroad Service Company located on our property."

This A.F.E. is sent to you for your approval and further action of the Board.

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.

1206

General Auditor's No.

P-1702

## AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 580.00 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., December 27, 1950

(Place and Date)

F. L. Riddle

(Name)

Chief Engineer

(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 Two (2) Wood-boring Machines from Chicago Pneumatic Tool Company.

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

To replace worn out machines used by the Bridge Gang. Original machines were not capitalized.

## SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>580.00</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..... \$ 580.00

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: Chief Engineer Distribution approved: Ed. Bluckert  
(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 December 27 19 20

Location and description of project Rock, Pa.; Purchase of Two (2) Wood-horing Machines from Chicago Pneumatic Tool Company.

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)
		<b>ACQUISITION</b>				
		<b>Val. Sect. 1-Pa.</b>				
		<b>ROADWAY MACHINES</b>				
		<b>Purchase from Chicago Pneumatic Tool Company.</b>				
2	Ea. 290.00	Woodhoring Machines Type 327 HI-290 with standard equipment Nos. HI 715939 and HI 715940	580.00			
<b>TOTALS</b>			<b>580.00</b>			

Estimated by P. N. Friday

Approved.....

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1169

General Auditor's No. P-1629

## RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 2121.87 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 29, 1950 F. L. Riddle Chief Engineer  
(Place and Date) (Name) (Title)

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

Station or M. P. Oak Division Cannellsville

Description of Project: Oak, Pa.; Retirement of Turnouts serving Mt. Oliver Fuel & Supply Company and Ira D. Smith.

Reasons and necessity for the extension, improvement, or other change: These tracks are no longer needed for transportation purposes and are retired to save maintenance expense and taxes.

### SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	2121.87
Amount chargeable to operating expenses for property retired.....	\$	1337.84
Amount chargeable to accrued depreciation for property retired.....	\$	369.74
Value of salvage recovered.....	\$	<u>114.29</u>
Cost of property retired.....	\$	1821.87
Incidental costs chargeable to operating expenses.....	\$	300.00
To other accounts.....	\$	<u>489.15</u>
Net <del>cost</del> or credit to property investment account.....	\$	1332.72

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. Blunkson (General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
<del>1936</del>	<del>P-924</del>	<del>Pa</del>	<del>1-D</del>
1930	P-642	n	n

# THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

## DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 2 Sheets  
 Office of Chief Engineer Date December 29 19 50  
 Location and description of project Oak, Pa., Retirement of Turnouts serving Mr. Oliver Puel and Supply Company and Ira D. Smith.

Based on Plan 4799 A-1-6 Dated dated 10-14-30 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)
		<b>RETIREMENT</b> Val. Sect. 1-D				
		Items are retired from V. O. 3 Record A.F.N. P-924, 1936 Portion of track owned by Railway Company P.S. Sta. 224+35.5-98.5-26.5 tk. ft.				
		<b>GRADING</b>				
6.560	MIN	49.733				
		Crib Wall S.H. Dr. Ties P-924	386.25			326.25
		<b>TIES</b>				
3.525	MIN	32.50				
		Dw. Timber, oak #8 Set	114.66	114.66		
		<b>RAILS</b>				
1.929	G.F.	25.00				
		RAIL 90#, Bess. (33') 98.5-26.5	48.23	48.23		
		<b>OTHER TRACK MATERIAL</b>				
1	No.		47.50	47.50		
1	"	Dw. 16.5'-90# reinf. S.H.	10.80	10.80		
1	"	" Stand H.C. low "	.50	.50		
1	"	" lock New	66.50	66.50		
2	"	Frog #8-90#-10' Rg. New	26.20	26.20		
1	"	13.10	3.20	3.20		
4	"	Od. Bls. 15'-90# S.H.	.84	.84		
4.11	Cvt.	2.19	9.00	9.00		
1	No.		1.34	1.34		
.46	Cvt.	3.13	1.44	1.44		
.028	#	10.00	.20	.20		
12.54	Cvt.	2.076	26.03	26.03		
.88	Bag	5.18	4.56	4.56		
		Splices 5-1/2" 300#340	.19	.19		
		Handling expense	10.51	10.51		
60	c.y.					
		<b>TRACKLAYING &amp; SURFACING</b>				
.019	mile		89.04	89.04		
		Placing Track	8767.07	460.02	326.25	
		Total Retired from AFE P-924				
<b>TOTALS</b>						

# 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)
		<b>RETIREMENT'S CONTINUED</b> Val. Sect. 1-D				
		Items are retired from V.O. 3 Record AFE P-642, 1930 Portion of track owned by Railway Company P.S. Sta. 223+31-98.5-25 tk.ft. P.S. Sta. 233+50-98.5-25 " "				
		<b>ENGINEERING</b> P-642	12.78		12.78	
		<b>GRADING</b>				
175	C.Y.	Slag embankment	30.71		30.71	
		<b>TIES</b>				
7.050	MM	French Ties, cut #8 Sets	299.27	299.27		
		<b>RAILS</b>				
3.900	C.T.	Half 80# Bars, S.H. 197-50' tk.ft.	122.59	122.59		
		<b>OTHER TRACK MATERIAL</b>				
2	No.	Switches 15' 20# New	138.98	138.98		
2	"	" Stands Low S. H.	34.99	34.99		
2	"	Frogs #0-80#-10' Rg. New	130.34	130.34		
4	"	Ch. Rls. 9'-80# S.H.	57.37	57.37		
4	"	Joints, Compr. 80-90# S.H.	4.67	4.67		
5.89	Cwt.	" 80#-64-32" S.H. 10050.9#	12.88	12.88		
2	No.	" 80#-48-24" S.H.	2.34	2.34		
.71	Cwt.	Bolts 80# (40.113) New	2.25	2.25		
.064	#	Nuts 80# " " "	1.72	1.72		
21.82	Cwt.	Tie Pls. 7"x10" S.H. 20480,693#	32.03	32.03		
1.795	Bag	Spines 5" # 610 New	12.28	12.28		
		<b>TRACKLAYING &amp; SURFACING</b>				
2	No.	Flanking Surmounts	139.60	139.60		
		Total retired from AFE P-642	1034.74	991.31	43.49	
		" " " AFE P-924	787.07	460.82	326.25	
		<b>PROPERTY AHEAD</b>				
110	No.	Cross Ties, Oak, Tr. New	379.25			
110	"	labor placing	110.00			
		<b>COST OF MAKING RETIREMENT</b>				
		labor		300.00		
		<b>SALVAGE</b>				
3.500	C.T.	Half 80# Scrap 147 tk. ft.		35.00		35.00
1.929	"	" 90# " 72 " "		19.29		19.29
12000	Lb.	Miscellaneous Scrap		60.00		60.00
		<b>SUMMARY</b>				
		R. & E.	Cr. \$ 2332.72			
		O. M. & M.	2637.84			
		Ac. Depn.	369.74			
		Salvage	114.29			
		<b>Total</b>	\$ 5454.59			
<b>TOTALS</b>						