

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1209**

General Auditor's No. **P-1705**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **668.00** 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., January 5, 1931 **F. L. Middle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Rock, Pa.) Purchase of one (1) Portable Gasoline Electric
Generating Plant and Transporting Dolly for same.**



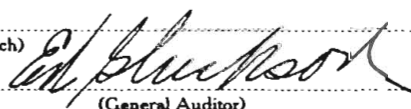
Reasons and necessity for the extension, improvement, or other change:

**For emergency stand-by use in case of power failure at C.T.C. Machine,
Chief Dispatcher's, Yard and MI Offices at Rock. Will also be used for
long power interruptions at power supplies in the field.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	668.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		668.00

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

or participated in by  (Name 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.....

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date January 3 19 21

Location and description of project Loc. Pa-1 Purchase of One (1) Portable Gasoline Electric
Generating Plant and Dolly.

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		Addition Vol. Sect. 1-Pa. Signals & Interlockers. Purchase of Gasoline electric generating plant, portable, 3000 watts A.C. 1 phase, 60 cycle, 3 wire, 115 or 230 volts.				
1 each		Gen Model 328-37	613.00			
		Dolly, lightweight tubular steel, equipped with pneumatic tires				
1 each		Gen Model 410150	75.00			
TOTALS			688.00			

Estimated by P. H. Fry

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.E. 1846

Chief Engineer's No. 1209

General Auditor's No. P-1707

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 668.80 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 3, 1951 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 Division Pittsburgh

Description of Project: Rook, Pa.; Purchase of one (1) Portable Gasoline Electric
Generating Plant and Transporting Dolly for same.

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

**For emergency stand-by use in case of power failure at G.T.C. Machine,
Chief Dispatcher's, Yard and MI Offices at Rook. Will also be used for
long power interruptions at power supplies in the field.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>668.80</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 ~~credit~~ to property investment account..... 668.80

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:
Approved by Mr. Chas. J. Graham, Jan. 23, 1951
H. A. Ross, Secretary

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....
 Office of **Chief Engineer** Date **January 5** 19 **51**
 Location and description of project **Rock, Pa.; Purchase of One (1) Portable Gasoline Electric**
Generating Plant and Dolly.

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		Addition Val. Sect. 1-Pa. Signals & Interlockers. Purchase of Gasoline electric generating plant, portable, 3000 watts A.C. 1 phase, 60 cycles, 3 wire, 115 or 230 volts.				
1 each		Onan Model 30K-3P	\$613.80			
1 each		Dolly, lightweight tubular steel, equipped with pneumatic tires Onan Model 4100150	55.00			
TOTALS			\$668.80			

Estimated by **P. E. Fridy** Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1210**

General Auditor's No. **P-1707**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **822.00** 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., January 12, 1951 (Place and Date) **F. L. Kiddle** (Name) **Chief Engineer** (Title)

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

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

Description of Project: **Rock, Pa.; Purchase of Four (4) Ingersoll-Rand Pneumatic Diggers.**

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

For Paint and Masonry Gang to make masonry repairs.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	822.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit to to property investment account.....		822.00

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 2 of 2 Sheets

Office of Chief Engineer

Date January 12 19 51

Location and description of project East, Pa. - Purchase of Four (4) Ingersoll-Rand Pneumatic Diggers

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		Addition				
		Vol. Sect. 1-Pa.				
		Roadway Machines				
		Purchased from				
		Brass-Doyle Co.				
		Pittsburgh 12, Pa.				
4 each		#73 Ingersoll-Rand Pneumatic Diggers, Ser. Nos. 28977, 29053, 29099, 29137.	720.00			
4 each		1/2"x12'-6" lg. Base Wipes with couplings for #73 IR Digger	43.20			
12 each		10" Roll points for #73 IR Digger	56.80			
TOTALS			820.00			

Estimated by F. H. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

General Auditor's No. **P-1696**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **2702.67** 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 11, 1971 (Place and Date) **F. L. Middle** (Name) **Chief Engineer** (Title)

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

Description of Project: **Pittsburgh, Pa.) Purchase of furniture for Rooms 511 and 513 in Wehach Building.**

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

For refurnishing renovated Rooms 511 and 513 for Vice President and Secretary.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 2,702.67
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.....		\$ 2,702.67

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:

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 January 21 1921

Location and description of project Pittsburgh, Pa.; Purchase of furniture for Rooms 511 and 513 in Wash Building.

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		Addition Val. Sect. 1-Pa. Station & Office Buildings				
1 No.		Purchase from Hughes-Ogilvie Co. Typewriter desk val. fin.	182.00			
1 "		Aluminum Reclining Chair from Westinghouse Electric Supply Co.	41.90			
1 "		Mac-2 W Water Cooler #10715173 from General Office Equip. Co.	211.27			
1 "		Indiana #3013 Desk 66x36	379.00			
1 "		Indiana #3066 Table 66x36	178.00			
1 "		Indiana #3000 Frame Cabinet	93.00			
1 "		Indiana #3099 Wastebasket	30.75			
1 "		Indiana #3090 Coaster	24.75			
4 "	\$203.00	Milwaukee #966 UH. Chairs #8052 leather	812.00			
1 "		Berkey #A15 Sofa #10190	325.00			
1 "		Milwaukee #A865 Swivel Chair #A701 leather	225.00			
TOTALS			12,702.07			

Estimated by P. H. Fry

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

General Auditor's No. **P-1708**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1200.00** 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., January 15, 1951
(Place and Date)

F. L. Middle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Pittsburgh, Pa.; Purchase of carpet for Rooms 511 and 513
Webash Building.**

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

For carpeting the renovated rooms 511 and 513 for Vice President and Secretary.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 1,200.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	

Net debit ~~to~~ to property investment account..... **\$ 1,200.00**

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

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

Recommended:  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.....
 Office of Chief Engineer Date January 15 1921
 Location and description of project Pittsburgh, Pa.) Purchase of carpet for rooms 211 and 213 Wash Building.
 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)
91 sq. yd.		Addition Val. Sect. 1-Pa. Station & Office Buildings. Purchase from Houshain Co. Make and lay 3/4 Bryson Carpet #7770-437 over 40 oz. waffle lining for Rooms 211 and 213 (819 sq. ft.)	\$1200.00			
TOTALS			\$1200.00			

Estimated by F. H. Fridy Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1211**

General Auditor's No. **P-1709**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **505.75** 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 25, 1951 **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** Division

Description of Project: **Rook, Pa.; Purchase of One (1) Sellers Drill Grinding Machine and Steel Tool Cabinet.**

Reasons and necessity for the extension, improvement, or other change:
For reclaiming and grinding drill bits to increase their service life in track bonding work in signal system maintenance.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	505.75
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.....	\$	505.75

Total cost to be borne by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY**
(Name of Company)
 or participated in by
(Names of all participants and amount borne by each)
 Recommended: **[Signature]** 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.....
 Office of Chief Engineer Date January 25 19 51
 Location and description of project Hook, Pa.; Purchase of One (1) Sellers Drill Grinding Machine and Steel Cabinet.

Sheet No. 1 of 1 Sheets

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
Val. Sect. 1-Pa.						
ROADWAY BUILDINGS						
Purchase of Sellers No. 1-G Drill						
1	Ea.	Grinding Machine with 5" Diam. grinding wheel, Electric Light cord plug, toggle switch and Motor Elec. 1/3 H.P. Motor, 2 chucks wheel dresser, 1 paint thinning attachment, 5 Allen wrenches.	\$ 450.00			
1	Ea.	Steel Cabinet 1-G 8300	55.75			
TOTALS			\$ 505.75			

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1214**

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

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **240,701.35** 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., January 29, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Hook, Pa.; Construction of New Storehouse and Office Building and Acquisition of Additional Right of Way for its construction.**

Reasons and necessity for the extension, improvement, or other change: **The present frame storehouse at Hook is inadequate to house the storeroom and office force and it is proposed to construct a permanent structure of sufficient size and structural strength to meet present requirements.**


SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 240,701.35
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$ 11,446.01	
Value of salvage recovered.....	\$ 10228	
Cost of property retired.....	\$ 11,446.01	11,446.01
Incidental costs chargeable to operating expenses.....	\$ 8,000.00	8,000.00
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 221,255.34

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	E.R.	Pa.	1-Pa
1923	P-370	"	"
1943	P-1178	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date January 29 19 51
 Location and description of project Rock, Pa.; Storehouse and Office Building - Purchasing Department.

Based on Plan 6972-B-18 Dated January 10, 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SECT. 1-Pa						
Station & Office Buildings						
Storehouse & Office Building						
100'x200'x16'						
320,000 c.f.		Cementstone Co. - in place	885,000.00			
128 c.y.	40.00	Reinforced Concrete Footers	5,120.00			
370 "	35.00	6" Conc. Floor on 6" Cinder Base	12,950.00			
100 "	30.00	Concrete Sidewalks & Steps	3,000.00			
20,000 s.f.	.30	3 ply built-up Roof 1" standard insulation.	6,000.00			
600 l.f.	1.50	Roof & Wall flashing	900.00			
Windows & Doors (Fenmark Project Windows, Screens, Doors and Venetian Blinds).						
4,000 s.f.	3.00	Metal Partition Walls (For Corridors, offices, etc. incl. doors.)	12,000.00			
3,000 s.f.	1.00	Hung Ceiling Acoustics	3,000.00			
1,100 "	.90	Plastered Wall Steel Furring and Lath.	990.00			
3,000 "	.35	Asphalt Tile Floor on 1/2" plastic rock moisture control sub-base.	1,050.00			
780 s.y.	3.30	Two-Course 2" bituminous macadam on 6" crushed stone sub-base for loading areas.	2,574.00			
Material and Labor for Fluorescent Lighting.						
Under floor conduit.						
Unit Heaters						
Wiring material for heaters and labor installing.						
Piping material gas and oil lines						
" labor " " " "						
Plumbing - material and labor						
Sewer-drains " " "						
Storeroom, bins & racks						
Material and labor painting						
Moving and enlarging Switchboard of Bell Telephone Co.						
Installation of Pole Line						
Metal ducts for electric connections to desks.						
Total R. & E. a/c 16						
LAND FOR TRANSPORTATION PURPOSES						
7	Pa.	7 Lots (Vacant) by Condemnation	4,200.00			
		1 Lot with frame dwelling	6,000.00			
Total						
Engineering & Contingencies 15%						
TOTALS						

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)
	I.C.C.	ITEMS RETIRED ARE FROM PAGE 39 Engineer's Report and V.O. 3 Records APE P-370 and P-1178				
		SHOPS AND ENGINE HOUSES				
		Store House, frame slate roof built 1904. Slate roof on Main Building Ready roof on extension.				
73,830	c.f.	Building, Main 30'x15'x21.4'	84,430.00		84,430.00	
4,524	c.f.	" Extension 12'x29'x13'	593.00		593.00	
50	c.y.	Foundation, Conc.	449.00		449.00	
3,656	s.f.	Platforms, frame	875.00		875.00	
		Plumbing and Lighting, 36 outlets	364.00		364.00	
10,500	MM	Shelving, W. Pine	473.00		473.00	
		Engineering -4.5% (\$7184.00)	323.28		323.28	
		Retired from APE P-370				
3,486	c.f.	Implosing platform of Storehouse 38.87'x9.83'x9.12' P-370	666.11		666.11	
3	sq.	Electric wiring for outlets "	39.33		39.33	
		Engineering 4.5% (705.44) "	31.74		31.74	
		Retired from APE P-1178, 1943				
20,160	c.f.	Extension to Store House Building 28'x40'x18' Av. Hgt., Frame	3,172.60		3,172.60	
		Engineering (Actual)	28.95		28.95	
		Labor making retirement		8,000.00		
		Total retired	11,446.01			
		SALVAGE				None
		<u>SUMMARY</u>				
		R. & E. Addition \$ 232,701.35				
		" Retirement 11,446.01				
		" Net Total \$ <u>221,255.34</u>				
		Operating Expense 8,000.00				
		Accrued Depreciation 11,446.01				
		Salvage None				
		Total \$ <u>240,701.35</u>				
TOTALS			\$221,255.34	\$8,000.00	\$11,446.01	None

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1212**

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

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **48,216.00** 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., January 29, 1951 **F. L. Hiddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Hook, Pa.; Construction of New Blacksmith Shop.**

Reasons and necessity for the extension, improvement, or other change: **Present frame building constructed in 1905 is inadequate to house new forging hammers installed in 1949 with jib crane. Present building has also deteriorated beyond state of economical repair. Proposed building will provide required working space and permit the installation of jib crane purchased and now ready for installation.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	48,216.00
Amount chargeable to operating expenses for property retired.....	\$	4,137.01
Amount chargeable to accrued depreciation for property retired.....	\$	4,137.01
Value of salvage recovered.....	\$	---
Cost of property retired.....	\$	4,137.01 4,137.01
Incidental costs chargeable to operating expenses.....	\$	2,000.00 2,000.00
To other accounts.....	\$	---
Net debit or credit to property investment account.....	\$	42,078.99

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.
1951	P-173	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date January 29 19 51
 Location and description of project Rock, Pa.; Construction of New Blacksmith Shops

Based on Plan 6973-S-15 Dated January 10 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SHEET. 1-Pa						
SHOPS & ENGINE HOUSES						
		Blacksmith Shop Building 48'x60'x20'				
57600	c.f.	Commertone Co. - in place	\$ 24,000.00			
40	c.y.	Reinforced Concrete foundation for 12 footers & jib crans	1,600.00			
2880	sq.ft.	Roof, 3 ply built-up 1" standard insulation.	864.00			
266	l.f.	Roof and wall flashing	399.00			
		Windows and Doors				
		Penetra Industrial Type Material and Labor	2,500.00			
		Wiring for lighting (Mill Type)	2,150.00			
		Unit Heaters	2,500.00			
		Wiring material for heaters and labor installing.	275.00			
		Piping Material, gas and oil lines	2,000.00			
		" Labor " " " "	1,800.00			
		Water pipe material and labor	400.00			
		Drinking Water fountain				
		Westinghouse	250.00			
		Two Roof Ventilators in place	1,000.00			
		Four forge Stacks & Hoods in place	450.00			
		Engineering and contingencies 15%	6,028.00			
47110	c.f.	Items retired from AFE P-393 Building frame 35'x60'x17'	3,564.68			83,564.68
24	c.y.	Foundation Concrete	275.27			275.27
30	l.f.	Plumbing W.I. Pipe	50.02			50.02
10	sq.	Lighting, elec. outlets	133.96			133.96
		Engineering	113.08			113.08
		Labor removing existing building		2,000.00		
TOTALS			\$ 42,078.99	\$2000.00	\$4137.01	

Estimated by P. H. Fridy

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1214**

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

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **240,701.35** 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., January 29, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Hook, Pa.; Construction of New Storehouse and Office Building and Acquisition of Additional Right of Way for its construction.**

Cancelled 10/17-52

Reasons and necessity for the extension, improvement, or other change: **The present frame storehouse at Hook is inadequate to house the storeroom and office force and it is proposed to construct a permanent structure of sufficient size and structural strength to meet present requirements.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 240,701.35
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$ 11,446.01	
Value of salvage recovered.....	\$ None	
Cost of property retired.....	\$ 11,446.01	11,446.01
Incidental costs chargeable to operating expenses.....	\$ 8,000.00	8,000.00
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 221,255.34

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

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

Recommended: *[Signature]*
Chief Engineer

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	E.H.	Pa.	1-Pa
1923	P-370	"	"
1943	P-1178	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....
 Office of **Chief Engineer** Date **January 29** 19 **51**
 Location and description of project **Reek, Pa.; Storehouse and Office Building - Purchasing Department.**
 Based on Plan **6972-2-18** Dated **January 10,** 19 **51**

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SECT. 1-Pa						
Station & Office Buildings						
Storehouse & Office Building						
200'x200'x16'						
320,000 c.f.		Cementstone Co. - in place	\$85,000.00			
128 c.y.	40.00	Reinforced Concrete Footers	5,120.00			
370 "	35.00	6" Cons. Floor on 6" Cinder Base	12,950.00			
100 "	30.00	Concrete Sidewalks & Steps	3,000.00			
20,000 s.f.	.30	3 ply built-up Roof 1" standard insulation.	6,000.00			
600 l.f.	1.50	Roof & Wall flashing	900.00			
		Windows & Doors (Fenmark Project Windows, Screens, Doors and Venetian Blinds).	4,500.00			
4,000 s.f.	3.00	Metal Partition Walls (For Corridors, offices, etc. incl. doors.)	12,000.00			
3,000 s.f.	1.00	Hung Ceiling Acoustics	3,000.00			
1,100 "	.90	Plastered Wall Steel Furring and Lath.	990.00			
3,000 "	.35	Asphalt Tile Floor on 1/2" plastic rock moisture central sub-base.	1,050.00			
780 s.y.	3.30	Two-Course 2" bituminous macadam on 6" crushed stone sub-base for loading areas.	2,574.00			
		Material and Labor for Fluorescent Lighting.	7,600.00			
		Under floor conduit.	950.00			
		Unit Heaters	6,615.00			
		Wiring material for heaters and labor installing.	450.00			
		Piping material gas and oil lines	2,000.00			
		" labor " " " "	2,500.00			
		Plumbing - material and labor	3,650.00			
		Sewer-drains " " "	1,550.00			
		Storeroom, bins & racks	25,000.00			
		Material and Labor painting	2,400.00			
		Moving and enlarging Switchboard of Bell Telephone Co.	150.00			
		Installation of Pole Line	1,000.00			
		Metal ducts for electric connections to desks.	1,200.00			
		Total R. & E. a/c 16	\$192,149.00			
7	Pa. 600.00	LAND FOR TRANSPORTATION PURPOSES				
		7 Lots (Vacant) by Condemnation	4,200.00			
		1 Lot with frame dwelling	6,000.00			
		Total	\$ 202,349.00			
		Engineering & Contingencies 15%	30,352.35			
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

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

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
	I.C.C.	ITEMS RETIRED ARE FROM PAGE 39 Engineer's Report and V.O. 3 Records AFE P-370 and P-1178 SHOPS AND ENGINE HOUSES Store House, frame slate roof built 1904. Slate roof on Main Building Ready roof on extension. Building, Main 30'x21.5'x21.4' " Extension 12'x29'x13' Foundation, Conc. Platforms, frame Plumbing and Lighting, 36 outlets Shelving, W. Pine Engineering 4.5% (\$7184.00)	84,430.00 593.00 449.00 875.00 364.00 473.00 323.28		84,430.00 593.00 449.00 875.00 364.00 473.00 323.28	
73,830	c.f.					
4,524	c.f.					
50	c.y.					
3,656	s.f.					
10,500	MM					
3,486	c.f.	Retired from AFE P-370 Including platform of Storehouse 36.87'x9.83'x9.12' P-370	666.11		666.11	
3	sq.	Electric wiring for outlets " Engineering 4.5% (705.44) "	39.33 31.74		39.33 31.74	
20,160	s.f.	Retired from AFE P-1178, 1943 Extension to Store House Building 28'x40'x18' Av. Hgt., Frame Engineering (Actual) Labor making retirement	3,172.60 28.95	8,000.00	3,172.60 28.95	
		Total retired	11,446.01			
		SALVAGE				None
		SUMMARY				
		R. & E. Addition \$ 232,701.35				
		" Retirement 11,446.01				
		" Net Total \$ 221,255.34				
		Operating Expense 8,000.00				
		Accrued Depreciation 11,446.01				
		Salvage None				
		Total \$ 240,701.35				
TOTALS			221,255.34	8,000.00	11,446.01	None

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1212**

General Auditor's No. **P-1720**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **48,216.00** 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., January 29, 1951
(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, Pa.** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Construction of New Blacksmith Shop.**

Cancelled 10/17-52

Reasons and necessity for the extension, improvement, or other change: **Present frame building constructed in 1905 is inadequate to house new forging hammers installed in 1949 with jib cranes. Present building has also deteriorated beyond state of economical repair. Proposed building will provide required working space and permit the installation of jib cranes purchased and now ready for installation.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	48,216.00
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	4,137.01	
Value of salvage recovered.....	\$	-	
Cost of property retired.....	\$	4,137.01	4,137.01
Incidental costs chargeable to operating expenses.....	\$	2,000.00	2,000.00
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	42,078.99

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.
1920	P-193	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date January 29 19 51
 Location and description of project Rock, Pa., Construction of New Blacksmith Shops

Based on Plan 6973-2-18 Dated January 10 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SECT. 1-Pa						
SHOPS & ENGINE HOUSES						
		Blacksmith Shop Building 48'x60'x20'				
57600	c.c.f.	Cementstone Co. - in place	\$ 24,000.00			
40	c.y.	Reinforced Concrete foundation for 12 footers & jib crans	1,600.00			
2880	sq.ft.	Roof, 3 ply built-up 1" standard insulation.	864.00			
266	l.f.	Roof and wall flashing	399.00			
		Windows and Doors				
		Penetra Industrial Type Material and Labor	2,500.00			
		Wiring for lighting (Mill Type)	2,150.00			
		Unit Heaters	2,500.00			
		Wiring material for heaters and labor installing.	275.00			
		Piping Material, gas and oil lines	2,000.00			
		" Labor " " " "	1,800.00			
		Water pipe material and labor	400.00			
		Drinking Water fountain				
		Westinghouse	250.00			
		Two Roof Ventilators in place	1,000.00			
		Four forge Stacks & Hoods in place	450.00			
		Engineering and contingencies 15%	6,028.00			
47110	c.c.f.	Items retired from AFE P-393 Building frame 35'x60'x17'	3,564.68		83,564.68	
24	c.y.	Foundation Concrete	275.27		275.27	
30	l.f.	Plumbing W.I. Pipe	50.02		50.02	
10	ea.	Lighting, elec. outlets	133.96		133.96	
		Engineering	113.08		113.08	
		Labor removing existing building		2,000.00		
TOTALS			\$ 42,078.99	\$2000.00	\$4137.01	

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1213**

General Auditor's No. **P-1711**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **201,246.35** 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., January 29, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Hook, Pa.; Construction of New Wheel and Axle Shop and Installation of Machinery.**

Void

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

Present frame building is inadequate; present requirements in wheel and axle maintenance requires the purchase of boring mill, axle lathe and wheel press together with gantry crane to handle equipment to these machines. The present frame building is beyond economical repair and a permanent building of a size sufficient to house the new machinery and crane is required.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 201,246.35	
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$	19,820.18	
Value of salvage recovered.....	\$	339.00	
Cost of property retired.....	\$	20,159.18	20,159.18
Incidental costs chargeable to operating expenses.....	\$	4,250.00	4,250.00
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$ 176,836.97	

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1922	P-208	Pa	1-Pa
1917	E.B.	"	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 2 Sheets

Office of Chief Engineer Date January 29 19 51

Location and description of project Hook, Pa., Construction of New Wheel & Axle Shop, and
Installation of New Machinery.

Based on Plan 6073-2-10 Dated January 10, 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SECT. 1-Pa						
SHOPS AND ENGINE HOUSES						
Wheel & Axle Shop Building						
40'x110'x18'						
79,200	c.f.	Commons Company - in place.	33,000.00			
80	c.y.	Reinforced Conc. for 16 footers.	3,200.00			
60	"	6" Conc. floor on 6" Cinder base.	2,100.00			
4,840	s.f.	3-ply built-up roof 1" standard insulation.	1,452.00			
300	l.f.	Roof & Wall flashing	450.00			
Windows & Doors - Penetra Industrial Type						
			3,000.00			
Storage Area for Wheels, Tracks enclosed.						
98	c.y.	Reinforced Conc. Floor 40'x80'x10" thick.	3,920.00			
<u>Material and labor</u>						
		Wire for lighting (Mill Type)	3,100.00			
		Unit Heaters	2,990.00			
		Wiring material for heaters and labor installing.	275.00			
		Piping material gas and oil lines	2,000.00			
		" labor " " " "	2,500.00			
		Water pipe, material and labor	400.00			
		Drinking Water Cooler	250.00			
		Engineering and contingencies 15%	8,795.55			
		Total for a/c 20	\$ 67,432.85			
SHOP MACHINERY						
		Crane 10 Tons 38' span	10,675.00			
		Labor erecting	500.00			
<u>Material and labor</u>						
		Crane Runway and rails	5,000.00			
		Material and labor				
		Wiring for Crane	765.00			
		Boring Mill for Car Wheels	36,670.00			
		Concrete foundation	600.00			
		Labor installing Boring Mill	600.00			
<u>Material and Labor</u>						
		Wiring Boring Mill	550.00			
		axle Lathe - Combination Journal Turning & axle lathe	39,662.00			
		Conc. foundation	600.00			
		Labor installing axle lathe	1,000.00			
<u>Material & Labor</u>						
		Wiring axle lathe	650.00			
		Wheel Press for driving, diesel and car wheels	13,692.00			
		Conc. foundation	600.00			
		Labor installing	450.00			
<u>Material & Labor</u>						
		Wiring wheel press	650.00			
		Engineering and contingencies 15%	16,899.60			
TOTALS						
			a/c 44			
						\$129,563.00

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

THE PITTSBURG & 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)
		ITEMS RETIRED FROM V.O. RECORD APE P-208				
		SHOPS AND ENGINE HOUSES				
		Wheel Shop Building				
42,820	c.f.	Frame 30'x68'x20'	4,956.59		4,956.59	
		Elec. wiring	210.02		210.02	
		Furniture	90.00		90.00	
1,800	s.f.	Platform frame 300'x6'	240.00		240.00	
4,700	lb.	" a pos. angle iron (3"x1/2"x250')	188.00		188.00	
13,845	lb.	Tracks for wheel storage 640'-65% Rail S.H.	330.00		330.00	
		Labor removing existing building		3,500.00		
		SHOP MACHINERY				
		Southmark Wheel Press				
		Wgt. 32,600# and concrete fdn.	6,278.22		6,278.22	
		Putnam Car Wheel Borer				
		Wgt. 16,200# and conc. foundation	4,886.68		4,886.68	
		Accessories to Car Wheel Borer	615.73		615.73	
		Pneumatic Hoist - Fedstock & Ayer Co.				
		Wgt. 400#, 38' Circular runway 1/2 Ton Cap. E.R.	75.00		75.00	
		G. K. Motor #1226496 15 H.P. 250 V. 850 RPM operates both side lathes and hand saw.	413.00		413.00	
		Shifting, pulleys and belts, lot	565.95		565.95	
		Elec. wiring for Machinery	381.60		381.60	
		Air Lines " "	52.29		52.29	
		Engineering @ 4.5%	868.10		868.10	
67,800	lb.	Labor removing machinery & fdn.		750.00		
	.005	Salvage			339.00	339.00
			20,159.38	4,250.00	19,820.18	8339.00
		SUMMARY				
		R. & E. Building.....				
		" Machinery.....				
		" Credits.....				
		" Net Total.....				
		Operating Expense....		4,250.00		
		Accrued Depreciation.			19,820.18	
		Salvage.....				339.00
		Total.....				\$201,246.15
		TOTALS				
			\$ 176,836.97	\$ 4,250.00	\$ 19,820.18	\$ 8339.00

Estimated by P. M. Fridy Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1213**

General Auditor's No. **P-1711**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **201,246.15** is requested for the purpose of **an addition**
(Character of Change)

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

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

Pittsburgh, Pa., January 29, 1951

(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, Pa.** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Construction of New Wheel and Axle Shop and Installation of Machinery. Purchase of new Boring Mill, Combinations Journal Turning and Axle Lathe, and Jib Crane.**

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

~~Present frame building is inadequate; Present requirements in wheel and axle maintenance require the purchase of boring mill, axle lathe and wheel press together with gantry crane to handle equipment to these machines. The present frame building is beyond economical repair and a permanent building of a size sufficient to house the new machinery and crane is required.~~
and
Jib
OUT
OUT

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 201,246.15
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	19,820.18
Value of salvage recovered.....	\$	339.00
Cost of property retired.....	\$	20,159.18
Incidental costs chargeable to operating expenses.....	\$	4,250.00
To other accounts.....	\$	
Net debit or credit to property investment account.....		\$ 176,836.97

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.
1922	P-208	Pa	1-Pa
1917	1-1	"	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date January 29 19 51
 Location and description of project Hook, Pa. Construction of Hot Wheel & Axle Shop, and
Installation of New Machinery.
 Based on Plan 6973-6-18 Dated January 10, 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
		VAL. SHOP. 1-PH				
		SHOPS AND ENGINE HOUSES				
		Wheel & Axle Shop Building				
		40'x110'x28'				
79,200	c.f.	Cementstone Company -- in place.	33,000.00			
80	c.y.	Reinforced Conc. for 16 feeters.	3,200.00			
60	"	6" Conc. floor on 6" Cinder base.	2,100.00			
4,840	c.f.	3-ply built-up roof 1" standard insulation.	1,452.00			
300	l.f.	Roof & Wall flashing	450.00			
		Windows & Doors - Fenestra Industrial Type	3,000.00			
		Storage Area for wheels, Tracks enclosed.				
98	c.y.	Reinforced Conc. Floor 40'x80'x10' thick.	3,920.00			
		<u>Material and labor</u>				
		Wires for lighting (Mill Type)	3,200.00			
		Unit Heaters	2,990.00			
		Wiring material for heaters and labor installing.	275.00			
		Piping material gas and oil lines	2,000.00			
		" labor " " " "	2,500.00			
		Water pipe, material and labor	400.00			
		Drinking Water Cooler	250.00			
		Engineering and contingencies 15%	8,795.55			
		Total for a/s 20	\$ 67,432.35			
		SHOP MACHINERY				
		Crane 10 Tons 38' span	10,675.00			
		Labor erecting	500.00			
		<u>Material and Labor</u>				
		Crane Runway and rails	5,000.00			
		Material and Labor				
		Wiring for Crane	765.00			
		Boring Mill for Car wheels	36,670.00			
		Concrete foundation	600.00			
		Labor installing Boring Mill	600.00			
		Material and Labor				
		Wiring Boring Mill	550.00			
		axle lathe - Combination Journal				
		Turning & axle lathe	39,662.00			
		Conc. foundation	600.00			
		Labor installing axle lathe	1,000.00			
		Material & Labor				
		Wiring axle lathe	650.00			
		Wheel Press for driving, diesel and car wheels				
			13,692.00			
		Conc. foundation	600.00			
		Labor installing	450.00			
		Material & Labor				
		Wiring wheel press	650.00			
		Engineering and contingencies 15%	16,899.60			
TOTALS a/s 44			219,583.80			

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)
		ITEMS LISTED FROM V.O. RECORD APR 1-308				
		SHOPS AND ENGINE HOUSES				
41,820	s.f.	Wheel Shop Building				
		Frame 30'x68'x20'	\$ 4,956.59		\$4,956.59	
		Elec. wiring	210.02		210.02	
		Furniture	90.00		90.00	
1,800	s.f.	Platform frame 300'x6'	248.00		248.00	
4,700	lb.	" a pes. angle iron (3"x1/2"x250')	188.00		188.00	
13,845	lb.	Tracks for wheel storage 640'-65' Rail S.H.	330.00		330.00	
		Labor removing existing building		3,500.00		
		<u>SHOP MACHINERY</u>				
		Southwick Wheel Press				
		Wgt. 32,600# and concrete fdn.	6,278.22		6,278.22	
		Putnam Car Wheel Borer				
		Wgt. 16,200# and conc. foundation	4,886.68		4,886.68	
		Accessories to Car Wheel Borer	615.73		615.73	
		Pneumatic Hoist - Patrick & Ayer Co.				
		Wgt. 400#, 38' Circular runway 1/2 Ton Cap. S.H.	75.00		75.00	
		G. E. Motor #1226496 15 H.P. 250 V. 850 RPM operates both axle lathe and band saw.	413.00		413.00	
		Shifting, pulleys and belts, lat	565.95		565.95	
		Elec. wiring for Machinery	381.60		381.60	
		Air Lines " "	52.29		52.29	
		Engineering @ 4.5%	868.10	500.00	868.10	
67,800	lb.	Labor removing machinery & fdn.		750.00		
		Salvage			339.00	339.00
			\$ 20,159.38	4,250.00	19,820.18	339.00
		<u>SUMMARY</u>				
		R. & E. Building.....				
		" Machinery.....				
		" Credits.....				
		" Net Total.....				
		Operating Expense....				
		Accrued Depreciation..				
		Salvage.....				
		Total.....				
			\$ 176,836.97	\$ 4,250.00	\$ 19,820.18	\$ 339.00
TOTALS						

Estimated by P. M. Friday Approved.....

A.F.E. File

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

February 7, 1951

PITTSBURGH 22, PA.

Mr. R. S. Anderson
Engineer M. of W.
Rook, Pa.

Dear Sir:

I am attaching herewith copy of A.F.E. P-1710, entitled,
Rook, Pa.; Construction of New Blacksmith Shop.

This is for your file.

Yours truly,

Chief Engineer

HCK/encl.

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

For your ready reference and file.

F. L. R.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

A.F.E.
File

February 7, 1951


PITTSBURGH 22, PA.

Mr. R. S. Anderson
Engineer M. of W.
Rook, Pa.

Dear Sir:

For your information and file I am attaching copy of
A.F.E. P-1711 entitled, Rook, Pa.; Construction of New Wheel and
Azle Shop and Installation of Machinery,

Yours truly,


Chief Engineer

HCK/encl.

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

For your ready reference and file.

F. L. R.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date February 19 19 51

Location and description of project Bridgeville, Pa. Assessment for Installation of 13 feet of Sanitary Sewer in Luray Avenue.

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)
1.f. 125		<p style="text-align: center;">A D D I T I O N</p> <p style="text-align: center;">VAL. SECT. 1-Pa</p> <p style="text-align: center;">PUBLIC IMPROVEMENTS - CONSTRUCTION</p> <p>Assessment for installation of 8" Sanitary Sewer in Luray Avenue, Bridgeville, Pa. fronting on Lots Nos. 19 and 21 of the Roberts & Nusser Plan of Lots, Cust. Nos. 318 & 320, respectively.</p>	\$ 556.36			
TOTALS						

Estimated by P. N. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President Record No.

Chief Engineer's No. **1219**

General Auditor's No. **P-1720**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **4,393.25** 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 21, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Book, Pa.; Purchase of Three (3) Motor Cars and Three (3) Push Cars for use on Western End of Line.**

Reasons and necessity for the extension, improvement, or other change: **To provide means of transportation for men and materials under construction contracts with American Bridge Company and ARMO Drainage and Metal Products Company at Acheson and Pittsburgh Junction Tunnels and Bridge Superstructures being reinforced between New Alexandria and Pittsburgh Junction.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	4,393.25
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.....	\$	4,393.25

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.....

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date February 21 19 51

Location and description of project Rock, Pa.; Purchase of Three (3) Motor Cars and Three (3) Push Cars for use on western end of line.

Based on Plan.....

Dated.....

19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
A D D I T I O N						
VAL. SECT. 1-Pa						
ROADWAY MACHINES						
Purchase of the following types of Fairmont Motor Cars, F.O.B. Fairmont, Minn.						
1	Ea.	Type A-7 Series A Motor Car complete with side steps, spring coupler and rail sweeps.	\$1656.95			
1	Ea.	Type A-5 Series C Motor Car complete with hinged side steps, spring coupler, rail sweeps, electric starter, rear extension lift handled, turntable.	1166.95			
1	Ea.	Type ST-2 Series H Motor Car with side steps, spring coupler, rail sweeps, 10" hand gong, turntable.	702.45			
		Freight	300.00			
Purchase from Fairbanks-Morse Co. f.o.b. Three Rivers, Mich.						
3	Ea.	Type #34 Oak frame Push Cars with 16" insulated wheels, Load cap. 6000#	466.80			
		Freight	100.00			
TOTALS			\$4,393.15			

Estimated by.....

P. H. Fridy

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1215**

General Auditor's No. **P-1713**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **556.36** 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 19, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Bridgeville, Pa.; Assessment for installation of 125 feet of Sanitary Sewer in Luray Avenue.**

Reasons and necessity for the extension, improvement, or other change: **Proportionate Assessment of the construction of a sanitary sewer in Luray Avenue, Bridgeville, Pa. along frontage of lots Nos. 19 and 21 in the Roberts & Nusser Plan of Lots. Lots Nos. 19 and 21 are owned by the Railway Company.**

SUMMARY OF ESTIMATE

Estimated gross cost of project..... \$ **556.36**
 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..... **556.36**

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

President's Record No.

Chief Engineer's No. **1216**

General Auditor's No. **P-1716**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **3,606.05** 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 23, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

Location of proposed project: State **PENNSYLVANIA** Valuation Section **1-A & 1-D**

Station or M. P. **LONGVIEW** Division **CONNELLVILLE**

Description of Project: **Longview, Pa.; Installation of 105# S. N. R rail; release of 90# and 80# Rail in various Yard Tracks.**

Reasons and necessity for the extension, improvement, or other change: **This authority provides for the replacing of badly worn 90# and 80# Rail on Yard Track 1-A on the Millfin Branch and Yard Track No. 4 in Longview Yard in order to permit the operation of 1100 Class Locomotives on these Yard Tracks.**


SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	3,606.05
Amount chargeable to operating expenses for property retired.....	\$	999.17	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	504.73	
Cost of property retired.....	\$	1503.90	1,503.90
Incidental costs chargeable to operating expenses.....	\$	1140.60	1,140.60
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	961.55

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	P. R.	Pa.	1-A
"	"	"	1-D
1937	P-951	"	1-A & 1-D
1934	P-701	"	1-A

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Cornellsville Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date February 19 19 51
 Location and description of project Longview, Pa.; Installation of 105# S.H. Rail; release of 90# and 80# Rail in various yard tracks.

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		BETTERMENT				
		Per Valuation: Purpose this estimate is divided into two (2) parts.				
		I Val. Sect. 1-A Mifflin Branch				
		II " " 1-B Formerly W.S.R.				
		(I) VAL. SECT. 1-A Mifflin Branch				
		I.C.C. Tr. 1-A				
		Track 1-A--Sta. 1448 to 1402 - 95 1/2 tk. ft.				
		<u>RAIL</u>				
29.813	G.T. 25.00	Rail 105#(39') S.H. 95 1/2 tk.ft.	745.32			
		<u>OTHER TRACK MATERIAL</u>				
46.16	Cwt. 2.18	Jts. 105#-6A-38" S.H. 49894.2#	100.63			
5.76	" 8.802	Bolts 105# New 2 1/2 @ 1.96#	50.70			
.29 1/2	" 53.29	Nutlocks	15.67			
5.28	Cwt. 1.46	Tie Pls. 7-1/2"x11 S.S. 40 @ 13.2# SH	7.73			
7.94	Keg 10.857	Spikes 6" New 2136 @ 269	86.20			
		COST TO REPLACE IN KIND				
		<u>RAIL</u>				
1.902	G.T. 25.00	Rail 90# (33') S.H. 71-0.0 tk.ft.)	47.55	47.55		
21.02 1/2	" 25.00	" 80# (33') S.H. 883-0.0(P-951) E.R.	525.60	525.60		
		<u>OTHER TRACK MATERIAL</u>				
49	Ea. 1.16	Jts. 80#-4B-2 1/2" S.H. E.R.	56.84	56.84		
.30	Cwt. 8.802	Bolts 90# New 1 1/2 @ 1.653# P-951	2.64	2.64		
3.08	" 8.802	" 80# " 2 1/2 @ 1.429 E.R.	27.11	27.11		
4.28	" 1.46	Tie Pls. 7"x10" 40 @ 10.69 # S.H. P-951	6.25	6.25		
6.28	Keg 10.857	Spikes 5-1/2" 2136 @ 340 New E.R.	68.18	68.18		
		<u>PROPERTY RETIRED AND NOT REPLACED</u>				
2.06	Cwt. 2.19	Jts. 90#-6A-32" S.H. 68.5# P-951	4.51	4.51		
2	Ea. 4.65	Jts. Comp. 105#-90# S.H. "	9.30	9.30		
2	" 7.76	" " 105#-90# New P-701	15.52	15.52		
5	" 1.35	" 80#-4B-2 1/2" S.H. E.R.	5.75	5.75		
		<u>PROPERTY ADDED</u>				
135.70	Cwt. 1.46	Tie Pls. 7-1/2"x11" S.S. S.H. 1028@13.2#	198.12			
1028	Ea. .05	Labor placing Tie Pls. added	51.40			
		TOTALS	2486.50			

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)
	(II)	VAL. SECT. 1-D (Formerly W.S.B.) Track #4 Sta. 476+76 to 486+23 - 947-0.0 tk.ft.				
		<u>RAIL</u>				
29.594	G.T.	25.00 Rail 105# (39") 947 tk.ft. S.H.	739.85			
45.22	Cwt.	2.18 Jts. 105#-6A-38" 48 @ 94.2# S.H.	98.58			
5.64	"	8.802 Bolts 105# New 288 @ 1.96# New	49.64			
.288	"	53.29 Nutlocks	15.35			
7.44	Keg	10.857 Spikes 6" 189# New @ 259	76.43			
		<u>COST TO REPLACE IN KIND</u>				
22.547	G.T.	25.00 Nails 80# (33") S.H. 947 tk.ft.	563.68	563.68		
28.27	Cwt.	2.18 Jts. 80#-6A-32" S.H. 48 @ 58.9#	61.63	61.63		
4.89	"	8.802 Bolts 80# 3/4 @ 1.429# New	43.04	43.04		
5.58 5.57	Keg	10.857 Spikes 5-1/2" 189# @ 340 New	60.47	60.47		
		<u>PROPERTY RETIRED AND NOT REPLACED</u>				
5.30	Cwt.	1.10 Jts. 80#-6A-32" S.H. 9 @ 58.9# E.R.	5.03	5.83		
		<u>PROPERTY ADDED</u>				
125.00	Cwt.	1.46 Tie Pls. 7-1/2"x11" S.S. 947@1.32#	182.50			
947	Rs.	.65 Labor placing Tie Plates added	47.35			
		<u>COST OF INSTALLING & REMOVING</u>				
		<u>ITEMS RETIRED</u>				
1901	tk.ft.	.60 Labor & W.T.		1140.60		
		<u>SALVAGE</u>				
1.902	G.T.	10.00 Rail 90# (33") 71 tk.ft. Scrap		19.02		19.02
43.571	"	10.00 " 80# (33") 1830 " "		435.71		435.71
10,000	lb.	.005 Miscel. Scrap		50.00		50.00
		 <u>S U M M A R Y</u> R. & E.....\$ 961.55 Operating Expense..... 2139.77 Salvage..... 504.73 Total.....\$ 3606.05				
TOTALS			961.55	2139.77		504.73

Estimated by P. E. Fridy

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1219**

General Auditor's No. **P-1720**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **4,393.15** 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 21, 1951 **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** Division **Pittsburgh**

Description of Project: **Rook, Pa.; Purchase of Three (3) Motor Cars and Three (3) Push Cars for use on Western End of Line.**

Reasons and necessity for the extension, improvement, or other change: **To provide means of transportation for men and materials under construction contracts with American Bridge Company and ARMO Drainage and Metal Products Company at Acheson and Pittsburgh Junction Tunnels and Bridge Superstructures being reinforced between New Alexandria and Pittsburgh Junction.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	4,393.15
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..... **\$ 4,393.15**

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.....

Sheet No. 1 of 1 SheetsOffice of Chief EngineerDate February 21 19 51Location and description of project Rock, Pa.; Purchase of Three (3) Motor Cars and Three (3) Push Cars for use on Western end of line.

Based on Plan.....

Dated.....

19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-Pa				
		ROADWAY MACHINES				
		Purchase of the following types of Fairmont Motor Cars. F.O.B. Fairmont, Minn.				
1	Ea.	Type A-7 Series A Motor Car complete with side steps, spring coupler and rail sweeps.	\$1656.95			
1	Ea.	Type A-5 Series C Motor Car complete with hinged side steps, spring coupler, rail sweeps, electric starter, rear extension lift handled, turntable.	1166.95			
1	Ea.	Type ST-2 Series H Motor Car with side steps, spring coupler, rail sweeps, 10" hand gong, turn- table.	702.45			
		Freight	300.00			
		Purchase from Fairbanks-Morse Co. f.o.b. Three Rivers, Mich.				
3	Ea. \$155.60	Type #34 Oak frame Push Cars with 16" insulated wheels, Load cap. 6000#	466.80			
		Freight	100.00			
TOTALS			\$4,393.15			

Estimated by.....

P. H. Fridy

Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1218**

General Auditor's No. **P-1719**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **17,000.00** 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., February 23, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)



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

Description of Project: **Carnegie, Pa.; Purchase of Parcel of Land from Charles J. and Genevieve W. Fleck in Scott Township, Allegheny County, Pennsylvania.**

Reasons and necessity for the extension, improvement, or other change: **This is a form AFE for acquiring non-carrier property in Scott Township for future conveyance to appropriate freight revenue producing industry.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	17,000.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	17,000.00

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)
 or participated in by _____
(Names of all participants and amount borne by each)
 Recommended:  Distribution approved: 
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 February 23 19 51
 Location and description of project Carnegie, Pa. Acquisition of Parcel of Land from Charles J. and Genevieve M. Fleck in Scott Township, Allegheny County, Pennsylvania.
 Based on Plan 6607-F-12 Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		<p>Note: This AFE (dummy) is prepared to take this parcel of land into the Non-Carrier Account No. 705.</p> <p>MISCELLANEOUS PHYSICAL PROPERTY Purchase of parcel of land from Charles J. & Genevieve M. Fleck in Scott Township, Allegheny County, Pennsylvania</p> <p>Parcel No. 21 Map No. 7</p> <p>Details of costs:- Hand Money.....\$1,000.00 Charles J. Fleck....15,121.55 E. U. Shanman, Com.. 850.00 Prorate taxes..... 5.00 Recording R/W Agr... 4.00 Stamps on Deed..... 18.70 Notary Fee..... .75 Total.....\$17,000.00</p>	\$17,000.00			
8.06	Ac.					
TOTALS						

Estimated by P. N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1217**

General Auditor's No. **P-1717**
O-1717

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **177,323.54** 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 27, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Installation of 115# New Rail; release of 105# and 100# Rail at various locations for 1951 rail renewal program.**

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



This authority provides for the laying of approximately six (6) miles of 115# NE New Rail in the Rail Renewal Program for 1951.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 177,323.54
Amount chargeable to operating expenses for property retired.....	\$ 79,621.34	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$ 23,016.32	
Cost of property retired.....	\$ 102,667.66	102,667.66
Incidental costs chargeable to operating expenses.....	\$ 45,800.25	45,800.25
To other accounts.....	\$	
Net debit credit to property investment account.....		\$ 28,855.63

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.
1932	P-518	Pa	1-F
1926	P-470	"	1-Pa
1930	P-611	"	"
1923	O-355	Ohio	3-Ohio
1937	O-910	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Various

Sheet No. 1 of 5 Sheets

Office of Chief Engineer

Date February 3 19 51

Location and description of project Connellsville & Pittsburgh Divisions; installing 115/ 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)
		BETTERMENT				
		This Estimate is divided into three (3) parts on three Valuation Sections as follows:-				
	I	V.S. 1-F Connellsville Div. (Ext.)				
	II	V.S. 1-Pa Pittsburgh " Pa.				
	III	V.S. 3-Ohio " " Ohio				
	(I)	VAL. SECT. 1-F				
		New 115/ Rail at following locations:-				
		Main Track				
		Tk. Ft. Tk. Ft.				
		Fr. To 115/ 105/				
	P-518 1932	308492 327403	1811	1811		Mingo Viaduct
	P-958 1937	1217468 1238407	2039	2039		5° curve
	P-958 1940	1459476 1478433	1857	1857		5° & 5° 30' curve
		Total	5707	5707		
		RAIL				
195.329	G.T.	Rail 115/ (39') New 5707-0.0 tk.ft.	815269.06			
		OTHER TRACK MATERIAL				
307.65	Cwt.	Jts. 115/-6A-36" 2930 105/ New	1553.63			
34.81	"	Bolts 115/ 1758 @ 1.98/	304.94			
1.758	N	Nutlocks 115/	99.77			
1280.00	Cwt.	Tie Pls. 7-3/4x13 D.S. 6100820/ New	5140.00			
1600	Ea.	Anticreepers, Fair	456.00			
71.38	Keg	Spikes 6" 19200 @ 269/	842.28			
		COST TO REPLACE IN KIND				
		RAIL				
178.344	G.T.	Rail 105/ (39') New 5707-0.0 tk.ft.	13941.33	13941.33		
		OTHER TRACK MATERIAL				
174.34	Cwt.	Jts. 105/-6A-36" 192090.8/ New P-958	880.42	880.42		
87.61	"	" 105/-6A-36" 93094.2/ " P-518	442.43	442.43		
12	Ea.	" Compr. 105/-112/ " P-1159	112.80	112.80		
34.46	Cwt.	Bolts, 105/ 1758 @ 1.96/	301.87	301.87		
1.758	N	Nutlocks 105/	99.77	99.77		
844.80	Cwt.	Tie Plates 7-1/2x11 S.S. 6100813.2/				
1600	Ea.	Anticreepers, Woodings	3590.40	3590.40		
47.58	Keg	Spikes 6" 12800 @ 269/	432.00	432.00		
		COST OF INSTALLING & REMOVING ITEMS	561.44	561.44		
		BETTERED				
5707	tk.ft.	Labor & M.T.		8560.50		
		SALVAGE				
89.172	G.T.	Rail 105/ (39') S.H. 2853.5 tk.ft.		2229.30		2229.30
89.172	"	" 105/ (39') Scrap 2853.5 "		891.72		891.72
192	Ea.	Jts. 105/-6A-36" 890.8/		345.60		345.60
6100	"	Tie Pls.		1113.60		1113.60
21000	lb.	Miscal. Scrap		120.00		120.00
TOTALS (I)			3603.22	24222.74		4700.22

Estimated by P. H. Fridy

Approved

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 2 of 5 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. SECT. 1-Pa				
		New 115# Rail at following locations:-				
		MAIN TRACK				
		115# 105# 100#				
	M.P.	Fr. To. tk.ft. tk.ft. tk.ft.				
P-611-1	53	79+92 88+73 881 881				E.B. Main
P-611-1	60	441+05 483+01 4196 4196				2 T.O.
"	73.5	1158+00 1170+60 1260 1260				
"	74.0	1238+43 1229+00 1057 1057				
P-911	76.0	1306+71 1315+14 843 843				
"	76.5	1316+90 1328+41 1151 1151				
P-470	81.0	1559+61 1600+20 4059 4059				
		Totals	13007	9388	4059	
		TURNOUTS				
P-1387	46	PS 461+20 115-33 115-31.5				Anderson Equip Co.
P-611	30	PS 462+26 105-33 105-31.5				E.B. Fog. Tr. Bridgeville
P-470	26	PS 1308+10 130-33 130-31.5				Storage Tr. Woodrow
		Totals	350-99	220-63.0	130-31.5	
		RAILS				
460.239	G.T.	78.171	Nails 115# (39") New 13447-0.0 tk.ft.	35977.34		
8.591	"	78.171	" 115# (39") " 350-99.0 tk.ft.	671.57		
			OTHER TRACK MATERIAL			
724.50	Cwt.	5.05	Jts. 115#-6A-36" 6900105# New	3658.72		
81.97	"	8.76	Bolts 115# 4140 @ 1.98#	718.06		
4.140	M	56.75	Nutlocks 115#	234.94		
3012.00	Cwt.	4.25	Tie Pls. 7-3/4x13" DS 15060020# New	12801.00		
5520	Ea.	.27	Anticreepers, Woodings	1490.40		
167.96	Keg	11.80	Spikes 6" 451800269	1981.93		
			TURNOUTS			
3	Ea.	575.25	Switches 16.5"-115# Rf. 1/2" New	1725.75		
3	"	488.35	Frogs #10-115#-16.5" Rg. Mg.	1465.05		
6	"	81.70	Od. Rls. 8.5"-115# 1-pc.	490.20		
16.80	Cwt.	5.05	Jts. 115#-6A-36" 16 @ 105#	84.84		
4	Ea.	13.66	" Comp. 115#-105#	54.66		
2	"	15.74	" " 115#-100#	31.48		
2.38	Cwt.	8.76	Bolts 115# 1200.98#	20.85		
.120	M	56.75	Nutlocks 115#	6.81		
66.00	Cwt.	4.25	Tie Pls. 7-3/4x13" DS 300@20# New	255.00		
150	Ea.	.27	Anticreepers, Woodings	40.50		
3.69	Keg	11.80	Spikes 6" 9930269	43.54		
			COST TO REPLACE IN KIND			
			RAILS			
293.375	G.T.	78.171	Rail 105# (39') 9388-0.0 tk.ft. New	22933.42	22933.42	
120.804	"	78.171	" 100# (33') 4059-0.0 " "	9443.37	9443.37	
2.297	"	78.171	" 105# (39') 105-31.5 " New	179.56	179.56	
2.609	"	25.00	" 105# (39') 115-31.5 " S.H.	65.22	65.22	
2.932	"	78.171	" 100# (33') 130-31.5 " New	229.20	229.20	
			COST TO REPLACE IN KIND			
			OTHER TRACK MATERIAL			
357.96	Cwt.	5.05	Jts. 105#-6A-36" 380091.2# New P-611	1807.70	1807.70	
92.62	"	5.05	" 105#-6A-36" 102090.8# " P-911	467.73	467.73	
134.58	"	5.05	" 100#-4A-24" 208041.7# " P-470	679.63	679.63	
56.68	"	8.76	Bolts 105# 2892@1.98#	496.52	496.52	
16.98	"	8.76	" 100# 832@2.01#	148.74	148.74	
			TOTALS (Forward)			

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 3 of 5 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)
COST TO REPLACE IN KIND (continued)						
OTHER TRACK MATERIAL						
2,892	N	Nutlocks, 105#	New	164.12	164.12	
832	"	" " 105#	"	47.22	47.22	
1093.22	Cwt.	Tie Pls. 7-1/2x11 SS 8282613.2#	New P-611	1646.18	1646.18	
282.07	"	" " 7x11 SS 2233612.632#	P-911	1198.80	1198.80	
186.10	"	" " 7x10 1516610.693#	P-470	2065.92	2065.92	
3856	Ea.	Anticreepers, Woodings,	P-611	1041.12	1041.12	
1664	"	" " Unit	P-470	332.80	332.80	
78.18	Keg	Spikes 6" 21030269	P-611	922.52	922.52	
26.74	"	" 5 1/2 90928340	E.R.	315.53	315.53	
TURNOUTS						
1	Ea.	Switches 16.5'-105# Rf. S.H. P-1387		85.38	85.38	
1	"	" " 16.5'-105# " New P-611-2		290.00	290.00	
1	"	" " 16.5'-100# " " P-470		289.00	289.00	
1	"	Frog #10-105#-15' Mg. Rg. SH P-1387		93.49	93.49	
1	"	" #10-105#-15' " " New P-611-2		370.70	370.70	
1	"	" #10-100#-15' " " " P-470		214.00	214.00	
2	"	Od. Kls. 9'-105# S.H. P-1387		39.20	39.20	
2	"	" " 9'-105# New P-611-2		56.00	56.00	
2	"	" " 8'-3"-100# 1 pc. New P-470		76.20	76.20	
4.71	Cwt.	Jts. 105#-6A-38" S.H. 5894.2# P-1387		8.95	8.95	
5.65	"	" " 105#-6A-38" New 6894.2# P-611		28.53	28.53	
3.88	"	" " 100#-4A-24" " 6864.7# P-470		19.59	19.59	
1.29	"	Bolts 105# 6661.96# New		11.30	11.30	
.49	"	" 100# 2182.014# "		4.29	4.29	
.066	N	Nutlocks 105# New		3.74	3.74	
.024	"	" " 100# "		1.36	1.36	
12.67	Cwt.	Tie Pls. 7x11 SS 96613.2# SH P-1387		16.47	16.47	
10.56	"	" " 7x11 SS 80613.2# New P-611		14.88	14.88	
13.26	"	" " 7x10 124610.693# " P-470		56.36	56.36	
16	Ea.	Anticreepers, Woodings-New	P-1387	3.18	3.18	
8	"	" " Fair " "	P-611	1.61	1.61	
2.46	Keg	Spikes 6" 6628269 " "	P-611	29.03	29.03	
.97	"	" 5 1/2 3318340 " "	E.R.	11.45	11.45	
COST OF INSTALLING & REMOVING ITEMS RETURNED						
13797	tk.ft.	Labor & W.T.		20695.50		
3	Ea.	Turnouts		750.00		
SALVAGE						
149.1405	G.T.	Rail 105# (39') S.H. 4772.5 tk.ft.		3728.51		3728.51
149.1405	"	" " 105# (39') Scrap 4772.5 "		2192.42		1492.42
61.868	"	" " 100# (39') S.H. 2078.75 "		1514.70		1514.70
61.868	"	" " 100# (39') Scrap 2078.75 "		618.68		618.68
300	Ea.	Sts. 105#-4-4-38" @ 94.2# S.H.		684.00		684.00
208	"	" " 100# 4-4-24" @ 64.7# "		312.00		312.00
8282	"	Tie Pls. 7x11 SS S.H.		1442.07		1442.07
1516	"	" " 7x10" S.H.		709.18		709.18
1	"	Switch 105#-16.5' Rf. S.H.		85.38		85.38
1	"	Frog #10-105#-15' Mg. Rg. S.H.		93.49		93.49
2	"	Od. Kls. 9'-105# S.H.		39.20		39.20
87000	Lb.	Miscel. Scrap		435.00		435.00
TOTALS			V.S. 1-Pa	12782.61	59230.89	11184.62

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 4 of 5 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)	VAL. SECT. 3-Ohio				
		New 115# Rail to Main Track				
	M.P.	Fr. To 115# 105# 100#				
0-910	'37	94 2236+04 2253+88 1784 1784				3 ^o Curve
0-355	'23	106 2886+19 2929+96 4377 4377				Tang.
"	"	108.5 3014+58 3036+57 2199 2199				"
"	"	110.5 3105+45 3118+94 1349 1349				"
		Total	9709	1784		7925
		TURNOUTS				
	P.S.	2889+92 101-33 101-31.5 E.E.				Wayco Sto. Tk.
	"	2922+82 114-33 114-31.5 W.E.				" " "
	"	3117+48 105.5-33 105.5-31.5 "				X-over Pgh. Jct.
		Total	320.5-99	320.5-94.5		Tun. Tk.
		RAIL				
332,302	G.T.	78.171 Rail 115# (39') New 9709-0.0 tk.ft.	\$25976.38			
7,581	"	78.171 " 115# (39') " 320.5-99 "	592.61			
		OTHER TRACK MATERIAL				
522.90	Cwt.	5.05 Jts. 115# 28-38" 498 @ 105# New	2640.65			
59.16	"	8.76 Bolts 115# 2988 @ 1.98# "	518.24			
2,988	N	56.75 Nutlocks 115# "	169.57			
2174.80	Cwt.	4.25 Tie Pls. 7-3/4x13" 10874x20# "	9242.90			
560	Ea.	.27 Anticreepers, Woodings "	151.20			
121.27	Keg	11.80 Spikes 6" 32622 @ 269# "	1430.99			
		TURNOUTS				
3	Ea.	575.25 Switches 16.5'-115# Rf. 1/2" "	1725.75			
3	"	488.35 Frogs #10-115#-16.5' Rg.-Hg. New	1465.05			
6	"	81.70 Od. Rails 8.5'-115# 1 pc. "	490.20			
15.75	Cwt.	5.05 Jts. 115#-6A-36" 15 @ 105# "	79.54			
6	Ea.	15.74 " Compr. 115#-100# 4H "	94.44			
2.26	Cwt.	8.76 Bolts 115# 114 @ 1.98# "	19.80			
.114	N	56.75 Nutlocks 115# "	6.47			
52.40	Cwt.	4.25 Tie Pls. 7-3/4x13" 262x20# "	222.70			
3.69	Keg	11.80 Spikes 6" 993 @ 269 "	43.54			
		COST TO REPIACE IN KIND				
		RAILS				
55,750	G.T.	78.171 Rail 105# (39') 1784-0.0 tk.ft. New				
			0-910 4358.03	4358.03		
235,863	"	78.171 Rail 100# (33') 7925-0.0 tk.ft. New				
			0-355 18437.65	18437.65		
6,726	"	78.171 Rail 100# (33') 320.5-94.5 tk.ft.				
			New 0-355 525.78	525.78		
		OTHER TRACK MATERIAL				
82.63	Cwt.	5.05 Jts. 105#-6A-38" 91490.0# New 0-910	417.28	417.28		
4	Ea.	9.69 " Compr. 112-105# 0-1279	38.76	38.76		
403	"	2.57 " 100#-4A-24" 0-355	1035.71	1035.71		
11.02	Cwt.	8.76 Bolts 105# 582x1.96# 0-910	96.54	96.54		
40.17	"	8.76 " 100# 1968x2.01# 0-355	360.65	360.65		
.562	N	56.75 Nutlocks 105# "	31.89	31.89		
1.968	"	56.75 " 100# "	111.68	111.68		
260.39	Cwt.	4.25 Tie Pls. 7-1/2x11 SS 2061x12.63# 0-910	1106.66	1106.66		
942.37	"	4.25 Tie Pls. 7"x10" 8813x10.69# 0-355	4005.07	4005.07		
		TOTALS				
		Forward				

Estimated by.....

Approved.....

THE PITTSBURG & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 5 of 5 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)
COST TO REPLACE IN KIND (Continued)						
OTHER TRACK MATERIAL						
560 Ea.	.27	Anticreepers, Woodings, New 0-910	151.20	151.20		
15.38 Keg	11.80	Spikes 6" 12360269 " 0-910	181.18	181.18		
51.84 "	11.80	" 5-1/2 176260340 " E.R.	611.71	611.71		
TURNOUTS						
3 Ea.	289.00	Sw. 16.5'-100# Rf. New 0-355	867.00	867.00		
3 "	116.25	Frogs #10-100#-15' Sp. New "	348.75	348.75		
6 "	14.70	Gd. Hls. 8'-100# " "	88.20	88.20		
6 "	6.90	" " Clamps O&C " "	41.40	41.40		
15 "	2.57	Jts. 100# 1-B-24" " "	38.55	38.55		
6 "	13.65	" Compr. 100#-90# " "	81.90	81.90		
2.53 Cwt.	8.76	Bolts 100# 124@2.043# " "	22.16	22.16		
None		Nutlocks	None	None		
28.02 Cwt.	4.25	Tie Pls. 7"x10" 26201069.3# 0-355	119.09	119.09		
2.92 Keg	11.80	Spikes 5-1/2" 993 @ 340 E. R.	34.46	34.46		
PROPERTY ADDED						
322h Ea.	.27	Anticreepers, Woodings	870.48			
322h "	.02	Placing Anticreepers added	64.48			
PROPERTY RETIRED AND NOT REPLACED						
87 Ea.	2.57	Jts. 100# 1-B-24" New 0-355	223.59	223.59		
COST OF INSTALLING & REMOVING ITEMS RETIRED						
10029.5 tk.ft.	1.50	Labor & W.T.		15044.25		
3 Ea.	250.00	Turnouts		750.00		
SALVAGE						
27.875 G.T.	25.00	Rail 105# (39') S.H.		696.88		696.88
27.875 "	10.00	" 105# (39') Scrap		278.75		278.75
121.2995 "	25.00	" 100# (33') S.H.		3032.49		3032.49
121.295 "	10.00	" 100# (33') Scrap		1213.00		1213.00
91 Ea.	1.80	Jts. 105# 6A-38" @ 90.8# S.H.		163.80		163.80
240 "	1.50	" 100# 4B-24" "		360.00		360.00
1030 "	.174	Tie Pls. 7-1/2"x11 SS S.H.		179.22		179.22
4406 "	.156	" " 7"x10" "		687.34		687.34
110,000 Lb.	.005	Miscel. Scrap		550.00		550.00
Totals for V.S. 3-Ohio			12469.80	41967.96		7161.48
S U M M A R Y						
Tracks	1-7	1-Pa	3-Ohio	Totals		
Main Track	5707'	13447'	9709'	28863'		
Turnouts	-	350-99	320.5-99	670.5-198		
R. & E.	\$3603.22	\$12 782.61	\$12469.80	\$28855.63		
Operating	24222.74	59230.89	41967.96	125421.59		
Salvage	4700.22	11184.62	7161.48	23046.32		
Totals	\$ 32526.18	\$ 83198.12	\$ 61599.24	\$ 177323.54		
TOTALS				\$ 28855.63	\$125421.59	\$23046.32

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1208**

General Auditor's No. **P-1704**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **10,413.48** 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 20, 1951 **F. 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., Installation of 105# S.H. Rails, release of 90# and 80# Rail in Easterly End of Passing Track, Flannery Bolt Spur and Bridgeville Station Team Track.**

Reasons and necessity for the extension, improvement, or other change: **To replace badly worn 80# and 90# Rail to permit the operation of 1100 class locomotives on these tracks.**

OK

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	10413.48
Amount chargeable to operating expenses for property retired.....	\$	2342.37	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	1083.27	
Cost of property retired.....	\$	3424.64	3424.64
Incidental costs chargeable to operating expenses.....	\$	5093.40	5093.40
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	1895.44

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.
1917	E.R.	Pa.	1-7a

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 2 Sheets
 Office of Chief Engineer Date March 20 19 51
 Location and description of project Bridgville, Pa., Installing 105# S.H. Rail, replacing 90# and 80# Rail in Eastern End of Passing Track, Flannery Holt Spur and Bridgville Station Team Track.
 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)
DETERMINED						
VAL. SECT. 1-74						
		From To				
I.C.C. Tr. A-1 & A MI. 9		463+31 483+56	105# 2085	90# 668	80# 1357	60#
" " A-1 MI. 9 P.S.						Flannery
1/2h+2h		0+0 19+31	1133-31.5	390	913-33	100 Spur
" " A-1 MI. 10						Team Tr.
P.S. 477+37		0+0 4+60	460-31.5	211-31	247	
		Totals	3918-63.0	1269-33	2308-33	307
RAILS						
120.469	0.T.	25.00	Rail 105# (39") 3918-63 tk.ft. S.H.			3011.72
OTHER TRACK MATERIAL						
2	Ba.	85.30	Sw. 15.5"-105# S.H.			170.60
2	"	93.40	Frog #10-105#-15" Rg.Hg. S.H.			186.80
4	"	19.60	Od. Rls. 9"-105# S.H.			78.40
189.34	Cwt.	1.90	Jts. 105#-6"-32" S.H. 201894.2#			359.75
15.78	"	8.77h	Bolts 105# 80541.96# New			138.45
.805	H	53.29	Nutlocks 105# New			42.90
58.08	Cwt.	1.30	Tie Pls. 7-1/2" x 11" S.S. S.H. 440 @ 13.2#			75.50
35.09	Keg	10.86	Spikes 6" 9438826# New			381.00
COST TO REPLACE IN KIND						
RAILS						
33.107	0.T.	25.00	Rail 90# (33") 1269-33 tk.ft. S.H.			
54.024	"	25.00	Rail 80# (33") 2308-33 " SH R.R.		827.68	827.68
6.196	"	25.00	" 60# (30") 347-0.0 " " " R.R.		1350.60	1350.60
OTHER TRACK MATERIAL						
1	Ba.		Sw. 15"-90# Type 3 S.H. R. R.		75.00	75.00
1	"		" 15"-90# " 6" " "		65.00	65.00
1	"		Frog #10-90#-15" Type 3 " "		47.50	47.50
1	"		" #8-90#-15" " 3 " "		54.30	54.30
2	"	12.40	Od. Rls. 15"-90# Type A " "		24.80	24.80
1	"	13.10	" " 15"-90# " A3 " "		13.10	13.10
1	"	13.10	" " 15"-90# " A " "		13.10	13.10
4	"	3.55	" " Clamps Type C " "		14.20	14.20
52.74	Cwt.	1.90	Jts. 90#-6"-32" S.H. 77058.5# R.R.		100.21	100.21
59.49	"	1.90	" 80#-6"-32" " 101058.9# " "		113.03	113.03
13.66	"	1.90	" 60#-6"-32" " 23059.4# " "		25.95	25.95
8.98	"	8.802	Bolts 90# 4/201.914# " "		79.04	79.04
12.00	"	8.802	" 80# 8/001.429# " "		105.62	105.62
1.32	"	8.802	" 60# 1300 .815# " "		9.86	9.86
20.24	"	1.30	Tie Pls. 5"x8" 400466# S.H. " "		26.31	26.31
27.76	Keg	10.86	Spikes 5-1/2" 94388340 New " "		301.47	301.47
PROPERTY ADDED						
521.14	Cwt.	1.30	Tie Pls. 7-1/2" x 11" 3948013.2# SH		677.48	
3948	Ba.	.05	Labor placing tie pls. added		197.40	
PROPERTY RETIRED & NOT REPLACED						
22.97	Cwt.	1.00	Jts. 80#-6"-32" 39050.9# S.H. R.R.		22.97	22.97
COST TO INSTALL AND REMOVE ITEMS RETIRED						
3918	tk.ft.	1.30	Labor			5093.40
SALVAGE (See Sheet No. 2)						
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

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

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		SALVAGE				
33.107	0.7	10.00 Rail 90' (33') 1269-33 tk.ft. Scrap		331.07		331.07
54.024	"	10.00 " 80' (33') 2302-33 " "		540.24		540.24
6.396	"	10.00 " 60' (30') 347-0.0 " "		62.96		62.96
30,000	Lb.	.005 Miscal. Scrap		150.00		150.00
 <u>SUMMARY</u> 						
		R. & E.	\$ 1895.44			
		Operating Expense	7434.77			
		Salvage	1083.27			
		Total	10413.48			
TOTALS			1895.44	87434.77		1083.27

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1221**

General Auditor's No. **P-1724**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1163.44** 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 21, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Monessen, Pa.; Relocating and changing Tool House to Signalman's Building.**

Reasons and necessity for the extension, improvement, or other change: **To provide suitable building for Signal Maintainer in accordance with Agreement with Brotherhood of Railway Signalmen of America.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1163.44
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.....	\$	183.74	183.74
To other accounts.....	\$		

Net debit or credit to property investment account..... **\$ 979.70**

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date March 21 19 21
 Location and description of project Houston, Pa.; Relocating and changing Tool House to
Signalman's Building.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		A D D I T I O N				
		VAL. SECT. 1-F				
		<u>ROADWAY BUILDINGS</u>				
		Relocate Tool House to North Side of Track East of Station Building at Survey Station 999+00				
		Flooring, partitions and painting				
1,913	MM	Lumber	\$ 292.04			
3	pos.	Plywood 1/4"x4"x8'	20.80			
		Floorboard 1/4"x4"x8'	8.52			
211	lbs.	Nails	10.11			
8	lbs.	Glass	4.98			
3	lbs.	Glazing Compound	.72			
3	Pa.	Butt Hinges	1.05			
6	Gal.	Paint	20.00			
		Galv. Iron	1.5			
		LABOR	620.23			
		Relocate Tool House				
		Material		17.68		
		Labor		165.86		
		<u>S U M M A R Y</u>				
		R. & E.	\$ 979.70			
		Operating Expense	183.74			
		Total	\$1163.44			
TOTALS			979.70	183.74		

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

A.F.E.
File

PITTSBURGH 22, PA.

March 30, 1951

Mr. H. A. Ross
Vice President & Secretary
Building

Dear Sir:

I am attaching herewith three (3) copies of A.F.E. P-1711 entitled, "Rock, Pa.; Purchase of New Boring Mill, Combination Journal Turning and Axle Lathe and Jib Crane."

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

Yours truly,


Chief Engineer

HCK/encl.

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

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

NOTE: THERE IS NO POSTOFFICE AT ROCK, PA. ADDRESS ALL CORRESPONDENCE, INCLUDING SHIPPING NOTICES, BILLS OF LADING, INVOICES, PARCEL POST PACKAGES, ETC., TO THE PURCHASING AGENT.
809 WABASH BUILDING, PITTSBURGH 22, PA.

ORDER NO. 1051

REQ'N NO.

PITTSBURGH 22, PA. April 5, 1951.

VENDOR

BROWN & ZOKTMAN MACHINERY CO.,
P. O. Box 1287
Pittsburgh 30, Pa.

SHIP TO: THE P. & W. VA. Rwy. Co.

CARE OF A. B. CRESSLER, Superintendent Shops

AT Rock, Allegheny County, Pa.

VIA

PLEASE FURNISH THIS COMPANY WITH THE MATERIAL SPECIFIED BELOW IN ACCORDANCE WITH INSTRUCTIONS AT BOTTOM OF THIS ORDER.

1 - Betts-Bridgford Heavy Duty Combination Journal Truing and Axle Lathe, complete with additional equipment as described in your Inquiry No. 14871 under date of January 18, 1951, as follows:

- (1) Center driving head hinged at front to admit work from rear.
- (2) Westinghouse or General Electric Main Drive Motor preferred.
- (3) Electrical equipment is to be furnished by Consolidated Machine Tool Corp.
- (4) Total approximate price - \$ 30,325.00 f.o.b. Rochester, N. Y.

Shipment by rail - Routing will be furnished later.

DELIVERY: 9 to 10 months, earlier if possible.

Certified foundation prints are to be furnished as soon as possible.

Weight 24,000 pounds.

RENDER ALL INVOICES IN TRIPLICATE

GENERAL INSTRUCTIONS

1. ACKNOWLEDGE RECEIPT OF THIS ORDER AT ONCE TO THE PURCHASING AGENT, ADVISING IF PROMPT DELIVERY WILL BE MADE OF MATERIAL SPECIFIED.
2. EACH ORDER MUST BE INVOICED SEPARATELY, SHOWING ORDER AND REQUISITION NUMBERS AND NAME OF PARTY TO WHOM SHIPPED. SEND ALL INVOICES TO PURCHASING AGENT.
3. MARK PACKAGES AND BOXES WITH OUR ORDER AND REQUISITION NUMBERS.
4. NO ALLOWANCE WILL BE MADE FOR PACKING OR CARTAGE.
5. INSPECTION WILL BE MADE AT DESTINATION, UNLESS OTHERWISE ARRANGED. THE SHIPPER MUST PAY FREIGHT CHARGES BOTH WAYS ON REJECTED MATERIAL, CAUSED EITHER BY INCORRECTNESS IN SHIPMENT OR DEFECTIVE WORKMANSHIP.
6. PAYMENTS WILL BE MADE BY VOUCHER.—DRAFTS WILL NOT BE HONORED.
7. THE SELLER OF THE MATERIAL COVERED BY THIS ORDER HEREBY AGREES TO ASSUME THE DEFENSE OF ANY SUIT OR SUITS FOR INFRINGEMENT OF PATENTS, TRADE MARKS OR COPYRIGHTS WHICH MAY BE BROUGHT AGAINST THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY BY REASON OF THE USE OF SUCH MATERIAL UNLAWFULLY, AND TO INDEMNIFY AND SAVE HARMLESS THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY AGAINST ANY DECREE OR COSTS GROWING OUT OF SUCH LITIGATION.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1213**

General Auditor's No. **P-1711**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **92,198.60** 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 29, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Rook, Pa.; Purchase of New Boring Mill, Combination Journal Turning and Axle Lathe and Jib Crane.**

Reasons and necessity for the extension, improvement, or other change: **Present requirements in Wheel and Axle maintenance requires the purchase of Boring Mill, and Axle Lathe, together with Jib Crane to handle equipment to these machines.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	92,198.60
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	5,121.41
Value of salvage recovered.....	\$	87.00
Cost of property retired.....	\$	5,502.41 5,502.41
Incidental costs chargeable to operating expenses.....	\$	1,707.50 1,707.50
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	84,988.69

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1951	P-201	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date March 29 19 51
 Location and description of project Rock, Pa., Purchase of New Boring Mill, Combination Journal
Turning and Axle Lathes and Jib Crane.

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION VAL. SHT. 1-Pa				
		<u>SHOP MACHINERY</u>				
1	Ea.	Boring Mill for Car Wheels Cons. Foundation Labor installing Material and Labor Wiring Boring Mill	36670.00 600.00 600.00 550.00			
1	Ea.	Axle Lathes Combination Journal Turning and Axle Lathes Cons. Foundation Labor installing Material and Labor Wiring Axle Lathes	39662.00 600.00 1000.00 650.00			
1	Ea.	Jib Crane - 3 Tons Cons. Foundation Labor installing Material and Labor Wiring Jib Crane	3500.00 600.00 500.00 250.00			
		Relocate present Axle Lathes Concrete foundation for present Axle Lathes Material and Labor rewiring present Axle Lathes		300.00 400.00 150.00		
		Relocate present Saw and Motor Material and Labor rewiring present Saw and Motor		100.00 200.00		
		Add frame extension to present building 12'x10'x10'	1000.00			
		Engineering and contingencies - 5%	1309.10	57.50		
		Items retired from V.O. 3 Record Putnam Car Wheel Borer P-208 Accessories to Car Wheel Borer P-208	1886.68 615.73		1886.68 615.73	
		Labor removing		500.00		
16200	lb.	.005 Salvage			81.00	81.00
TOTALS			\$ 84988.69	1707.50	5121.11	81.00

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1223**

General Auditor's No. **P-1734**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **17,623.50** 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., April 20, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Various; Settlement for Right of Way and Damages to Pittsburgh Consolidation Coal Company on Connellsville Extension and Donora Southern Branch.**



Reasons and necessity for the extension, improvement, or other change: **To make final settlement for rights of way taken, coal support and damages to the property of The Pittsburgh Coal Company, now The Pittsburgh Consolidation Coal Company in the construction of the Connellsville Extension and the Donora Southern Branch.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	17,623.50
Amount chargeable to operating expenses for property retired.....	\$		
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$		
Cost of property retired.....	\$		
Incidental costs chargeable to operating expenses.....	\$	4,559.33	4,559.33
To other accounts.....	\$		
Net debit credit to property investment account.....		\$	13,064.17

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 Connellsville

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date April 20 1921

Location and description of project Various Settlement for Right of Way and Damages to Pittsburgh Consolidation Coal Company on Connellsville Extension and Donora Southern 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)
		ADDITION For Valuation Purposes this estimate is divided into two (2) parts. Val. Sect. 1-F - Connellsville Ext. " " 1-G - Donora Southern Branch Val. Sect. 1-F - Connellsville Extension Land for Transportation Purposes Settlement with Pittsburgh Consolidation Coal Company as follows:- Right of Way known as Bruno Flore Tract, Perry Twp., Fayette County, Pa. Cust. No. 177 Plan 6556-S-1-6				
1.629	Ac.		\$4,061.97			
2.252 .298	Ac. "	Coal Support at Hinge Viaduct Union & Carroll Townships, Washington County, Pa. R/W Map 6 & 7, VSL/F Cust. Nos. 34-1, 35-1 & 39-1 Plan 6365-S-2-1 (a) " " " (b)	5289.50			
		Release of Damages at Barring Mine No. 1-Houses destroyed account of slide, C.E. 175		1,554.33		
		Recording fees (Estimated)	10.00	5.00		
		Totals for V.S.I./F	\$9,361.67	\$1,559.33		
TOTALS						

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)
		ADDITION (Continued)				
	(II)	VAL. SECT. 1-G - Donora Southern Branch LAND FOR TRANSPORTATION PURPOSES Settlement with Pittsburgh Consol- idation Coal Company for Right of Way known as Montgomery Tract in Carroll Top., Washington County, Pa. Cust. No. 2, D.S. R/W Map V.S. 1-0/1, Par. 2				
1.820	Ac.	Plan No. 6555-E-2-6	82461.80			
		Settlement with Pgh. Consol. Coal Co. for Right of Way known as White & Siebert Tract, Carroll Top., Washington County, Pa. Cust. No. 19 D.S. R/W Map V.S. 1-0/2, Par. 2 Plan No. 6555-E-1-6		1230.90		
1.907	Ac.	Recording Fees (Estimated)		10.00		
		Total for V.S.L.-G	83702.70			
		 S U M M A R Y				
II	VAL. SECT. 1-G	NE Acct. 2	\$ 3702.70			
I	" 1-F	" " 2	2361.47	\$13,064.17		
I	" 1-F	O.E. Acct. 202		4,559.33		
		Total		\$17,623.50		
TOTALS			\$13,064.17	\$4,559.33		

Estimated by P. H. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1222**

General Auditor's No. **0-1733**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1700.38** 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., April 20, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Mingo, Ohio; Sale of Three (3) Parcels of Land to the P.C.C.& St.L. R.R. (P.R.R.) located in Jefferson County, Ohio.**

Reasons and necessity for the extension, improvement, or other change: **In making certain improvements in alignment and the construction of additional track the Pennsylvania Railroad (P.C.C.&St.L. R.R.) required 7.126 acres of P&W Ry. Co. NON-carrier and 0.603 acres of Carrier right of way situated in Jefferson County, Ohio. The property has been conveyed to the P.C.C.& St.L. R.R. and this request for authority is for the purpose of proper accounting record.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	1,700.38
Amount chargeable to operating expenses for property retired.....	\$	None	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	1,700.38	
Cost of property retired.....	\$	1,700.38	
Incidental costs chargeable to operating expenses.....	\$		
To other accounts..... Acct. No. 705	\$	1,567.72	1,567.72
Net debit credit to property investment account.....			132.64

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	DV 107	Ohio	3-Ohio
#	DV 108	#	#

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date April 20, 19 21

Location and description of project Mingo, Ohio; Sale of Three (3) parcels of land to P.C.C. & St. L. R.R. located in Jefferson County, Ohio.

Based on Plan _____ Dated _____ 19__

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 3-Ohio				
		For accounting purposes this A.F.R. is divided into two (2) parts.				
		I - Property retired from Carrier Account.				
		II - Property retired from Non-Carrier Account.				
		(I) Property retired from Carrier Account - Land for Transportation purposes.				
		Part parcel 5, Map V-3/2				
		" " 2, " V-3/3				
		formerly Jonathan F. Gould-Estate				
		Cust. No. 474 equals				
.603	Ac. 220.00	P. R.R. Parcel No. 3	132.66	132.66		
		(II) Property retired from Non-Carrier Account				
		Miscellaneous Physical Property				
		All parcel 2-B Map V-3/2				
		formerly Isaac W. Adam				
		Cust. No. 473 equals				
3.123	Ac. 220.00	P.R.R. Parcel No. 1	687.06	687.06		
		Part parcel 2-C and part parcel 3-A, Map V-3/2, formerly Isaac W. Adam, Cust. No. 473 equals				
4.003	Ac. 220.00	P.R.R. parcel No. 2	880.66	880.66		
		SALVAGE				
		Received from				
		The P.C.C. & St. L. R.R. (P.R.)		1700.38		1700.38
		<u>S U M M A R Y</u>				
.603	Ac.	R. & E. Acct. 2	\$ 132.66			
7.126	Ac.	Non-Carrier Acct. 705	1567.72			
7.729		Total	\$ 1700.38			
TOTALS			\$1700.38			\$1700.38

Estimated by P. H. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1225**

General Auditor's No. **P-1736**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1,680.73** 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)
Pgh, Pa., April 26, 1951 **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Longview, Pa. - Construction of ARGO Steelex Building for Signal Maintainer.**

Reasons and necessity for the extension, improvement, or other change: **To provide suitable building for Signal Maintainer in accordance with agreement with Brotherhood of Railroad Signalmen of America.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1,680.73
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	1,680.73

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 Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date April 26 19 51

Location and description of project Longview, Pa. - Construction of ARMO Steelox Building for Signal Maintainer.

Based on Plan 7191-C-2-2

Dated February 20 19 51

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)
		<u>ADDITION</u> <u>VAL. SECT. 1-3</u>				
		<u>ROADWAY BUILDINGS</u>				
		Armo Standard Steelox Building 12'x24'x8' high with 7'-11" Sliding door and two Windows F.O.B. Ashland, Ky. Freight	\$ 631.50 80.00			
		Foundation, erection and flooring	150.00			
		Bins, Shelving, Stove, etc.	300.00			
		Engineering and contingencies 15%	219.23			
TOTALS			\$ 1,680.73			

Estimated by A. W. Harrington

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1224**

General Auditor's No. **F-1735**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **279.90** 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. April 23, 1951
(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.; Retirement of Motor Car No. 17.**

Reasons and necessity for the extension, improvement, or other change: **This car was in poor condition and is retired to salvage serviceable parts for use on other cars and balance sold for scrap.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	279.90
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	259.96
Value of salvage recovered.....	\$	20.00
Cost of property retired.....	\$	279.90
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit credit to property investment account.....	\$	279.90

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.
1951	F-898	Pa.	1-Pa.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date April 23 19 51

Location and description of project Hook, Pa.; Retirement of Extra Motor Car No. 17

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-Pa				
		Item is retired from V.O. 3 record AFE P-898, 1936				
		ROADWAY MACHINES				
		Type M-19 Fairmont, Series D Spring mounted aluminum lite-weight inspection Motor CAR. Engine No. 17597, Car No. 110477 Ty. Ca. Extra No. 17	279.90		279.90	
1	ea.					
		SALVAGE				
		Serviceable parts, S.H. and Scrap			20.00	20.00
TOTALS			279.90		279.90	20.00

July 1951

Estimated by P. H. Fry

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1225**

General Auditor's No. **P-1736**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1,680.73** 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)
Pgh, Pa., April 26, 1951 **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Longview, Pa. - Construction of ANSCO Steelox Building for Signal Maintainer.**

Reasons and necessity for the extension, improvement, or other change: **To provide suitable building for Signal Maintainer in accordance with agreement with Brotherhood of Railroad Signalmen of America.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1,680.73
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	1,680.73

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 Connellsville Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date April 26 19 51
 Location and description of project Longview, Pa. - Construction of ARCO Steelox Building for Signal Maintainer.
 Based on Plan 7171-C-2-2 Dated February 20 19 51

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)
		<u>ADDITION</u> <u>VAL. SECT. 1-D</u>				
		<u>ROADWAY BUILDINGS</u>				
		Arco Standard Steelox building 12'x24'x8' high with 7'-11" Sliding door and two windows F.O.B. Ashland, Ky. Freight	\$ 631.50 80.00			
		Foundation, erection and flooring	150.00			
		Bins, Shelving, Stove, etc.	300.00			
		Engineering and contingencies 15%	219.23			
TOTALS			\$ 1,680.73			

Estimated by A.W. Harrington Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. Chief Engineer's No. 1207 General Auditor's No. 0-1703

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **375,906.00** is requested for the purpose of **a betterment** (Character of Change) to the property of **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY** (Name of Owner) that is now operated by **THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY** (Name of Operating Company) **Pittsburgh, Pa., April 27, 1951** (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: **Various; Reinforcing and repairing to 11-65 loading capacity fifteen (15) Bridges between Mingo, Ohio and Pittsburgh Junction, Ohio.**

Reasons and necessity for the extension, improvement, or other change: **The fifteen (15) steel bridges between Mingo Junction and Pittsburgh Junction, Ohio required repair and strengthening in order to operate heavy locomotives to Pittsburgh Junction, Ohio. This work was performed by American Bridge Company under a force account contract. This estimate is prepared for record and for proper capital accounting.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$ 375,906.00
Amount chargeable to operating expenses for property retired.....	\$ 22,034.49	
Amount chargeable to accrued depreciation for property retired.....	\$ 5,109.74	
Value of salvage recovered.....	\$ 31,140.10	
Cost of property retired.....	\$ 58,584.33	58,584.33
Incidental costs chargeable to operating expenses.....	\$ 179,497.43	179,497.43
To other accounts.....	\$	
Net debit or credit to property investment account.....		8137,824.24

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	R.R.	Ohio	3-Ohio

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 5 Sheets

Office of Chief Engineer

Date April 27 19 51

Location and description of project Wingo to Pittsburgh Junction, Ohio, repairing and reinforcing to E-65 loading capacity, 15 bridges.

Based on Plan

Dated 19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
BETTERMENT						
VAL. SECT. 3-Ohio						
BRIDGES, TRASTLES AND CULVERTS						
American Bridge Company Contract March 15, 1950 for repairing and reinforcing from E-40 to E-65 loading capacity, 15 bridges as follows:-						
BRIDGE NO. 94.30 (12-A)						
1-90' D.T., 1-100' D.T. and 3-30' D.Gs., 116' long, 2 trs. Reinforced for 1 track only.						
80675	1b.	.0915	Steel added floor beams	7381.76		
117116	"	.097	Framing steel, repairs	11363.16		
16200	"	.097	Old " , retired	1682.10	1481.10	
80875	"	.163767	Labor placing floor beams added	13211.90		
			2nd Tk. Steel, retired and not replaced.			
109200	1b.	.032	2-69' DFG S.H. to stock E.R.	3194.10	3194.10	
168310	"	.038	2-spans Dk.Tr. scrapped "	6396.92	6396.92	
39000	"	.032	3-spans 30' D.P.G. scrapped "	3218.00	1742.00	
117116	"	.163767	Labor making betterment and re- tirement of 16,200'		19181.65	
			Labor retiring old 2nd Tk. Steel		10173.55	
SALVAGE						
16200	1b.	.020536	Framing steel retired, Scrap	948.76		948.76
207340	"	.020536	2nd Track steel retired, Scrap		4257.93	4257.93
109200	"	.055	" " " " S.H.		6006.00	6006.00
BRIDGE NO. 94.40 (12-B)						
1-162' D.T., 1-105' D.T. and 1-50' D.G. 119' long for two tracks. Reinforced for 1 tr. only.						
114238	1b.	.0915	Steel added floor beams	13197.78		
80978	1b.	.097	Framing steel repairs	7851.87		
52200	"	.097	Old " retired	5063.10	5063.10	
114238	"	.098922	Labor placing floor beams added	11268.31		
			2nd Tk. steel retired and not replaced.			
207295	1b.	.038	D.T. steel retired	7877.21	7877.21	
25100	"	.032	D.G. " "	803.20	803.20	
80978	"	.098922	Labor making betterment and re- tiring 52,200'		8010.51	
			Labor retiring old 2nd Tk. Steel		7689.10	
SALVAGE						
52200	1b.	.020536	Old steel retired, scrap	1072.98		1072.98
232395	"	.020536	" 2nd Tk. steel retired, scrap		4772.17	4772.17
TOTALS						

Estimated by

Approved

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 2 of 5 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)
<u>BETTERMENT CONT'D.</u>						
<u>BRIDGE NO. 95.90 (44-B)</u>						
6-30' D.G. Tower, 5-41' D.G. and 2-100' D.T. 703' long reinforced for two tracks.						
172405	lb.	.0915	Steel added floor beams	15775.06		
445143	"	.097	Framing steel repairs	13178.87		
83700	"	.097	Old steel retired	8118.90	5118.90	
172405	"	.148100	Labor placing floor beams added	25536.18		
445143	"	.148100	" making betterment and retiring 83,700'		65925.68	
<u>SALVAGE</u>						
83700	lb.	.020536	Old Steel retired scrap		1728.86	1728.86
<u>BRIDGE NO. 96.38 (44-C)</u>						
3-30' D.G. Tower, 2-60' D.G. and 2-70' D.G. 351' long, 2 ties. Reinforced for 1 track only.						
87643	lb.	.097	Framing steel repairs	8501.37		
33900	lb.	.097	Old " retired	3288.30	3288.30	
2nd Track steel retired and not replaced.						
181700	lb.	.032	D. Girders	5814.40		5814.40
Labor making betterment and retiring; 33,900'						
Labor retiring old 2nd track steel						
<u>SALVAGE</u>						
33900	lb.	.020536	Old steel retired-scrap		696.17	696.17
81570	"	.020536	" 2nd Tk. steel retired-scrap		1675.12	1675.12
44330	"	.055	" " " Steel 1-60' D.G. S.H.		2138.15	2138.15
55800	"	.055	" " " " 1-70' D.G. S.H.		3069.00	3069.00
<u>BRIDGE NO. 97.02 (45-B)</u>						
1-30' D.G. Span 1 Tk. Reinforced for 1 track only.						
19011	lb.	.0915	New CB Span installed	1739.51		
19011	"	.05313	Labor placing new span	1105.11		
<u>PROPERTY RETIRED</u>						
13883	lb.		DPG Span 30' for 1 Tk. from I.C.C. Ingr. Rep. Page 63	444.50	444.50	
Labor making retirement						
<u>SALVAGE</u>						
13883	lb.	.020536	Old span scrapped		285.10	285.10
<u>BRIDGE NO. 97.56 (46-A)</u>						
1-70' D.G. Span 1 Track						
10781	lb.	.097	Framing steel repairs	1045.76		
6300	"	.097	Old " retired	611.10	611.10	
Labor making betterment and retiring 6,300'						
<u>SALVAGE</u>						
6300	ob.	.020536	Old steel retired - scrap		129.38	129.38
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 3 of 5 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)
BETTERMENT (Continued)						
BRIDGE NO. 98.13 (46-C)						
1-100' D.T. 103' long for 2 tracks. Reinforced for 1 track only.						
43364	1b.	.0915	Steel added floor beams	3967.81		
29294	"	.097	Framing steel repairs	2842.52		
13200	"	.097	Old steel, retired	1210.10	1280.10	
43364	"	.114933	Labor placing floor beams added 2nd Tk. steel retired and not re- placed.	4983.95		
97016	1b.	.038	1-100' D.T. scrapped	3686.60		3686.60
29294	"	.114933	Labor making betterment and re- tiring 13,200'		3366.85	
97016	"		Labor retiring old 2nd tk. steel		3210.03	
SALVAGE						
97016	1b.	.020536	100' D.T.-scrap		1992.32	1992.32
13200	"	.020536	Old steel retired-scrap	271.08		271.08
BRIDGE NO. 98.47 (47-A)						
1-50' D.G. for 1 track Reinforced for 1 track						
5387	1b.	.097	Framing steel repairs	522.54		
2700	"	.097	Old " retired	261.90	261.90	
Labor making betterment and re- tiring 2,700'						
					3176.44	
SALVAGE						
2700	1b.	.020536	Old steel retired, scrap	55.45		55.45
BRIDGE NO. 99.46 (48-A)						
1-50' D.G. for 2 tracks Reinforced for 2 tracks						
16030	1b.	.097	Framing steel repairs	1554.91		
9800	"	.097	Old " retired	950.60	950.60	
Labor making betterment and re- tirement of 9,800'						
					4623.39	
SALVAGE						
9800	1b.	.020536	Old steel retired - scrap	201.25		201.25
BRIDGE NO. 99.81 (48-B)						
1-30' D.G. Span for 2 tracks Main Track Span bettered with CB span in 1946 by Ry. Co. Sidetrack span reinforced by Am. Br. Co. Con- tract March 15, 1950						
19032	1b.	.0915	Steel added CB Span	1741.43		
518	"	.097	Framing steel added	50.25		
19550	"	.05013	Labor placing New Span	1136.44		
PROPERTY RETIRED						
14136	1b.		D.P.G. Span 29' for 1 track from I.C.C. Engr. Rep. Page 63 Labor making retirement	452.50	452.50	
SALVAGE						
14136	1b.	.020089	Old Span scrapped (\$283.97 G.T.)	283.97		283.97
TOTALS						

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 4 of 5 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)
BETTERMENT - Continued						
BRIDGE NO. 100.04 (18-D)						
		1-30' D.G. Span for 1 track				
		Reinforced for 1 track.				
19046	lb.	Steel added CB Span	1742.71			
19046	"	Labor placing new span	1107.34			
PROPERTY RETIRED						
13981	"	D.P.G. Span 30' for 1 track from	147.50	147.50		
		I.C.C. Engr. Rep. Page 64				
		Labor making retirement		177.48		
SALVAGE						
13981	lb.	Old steel span scrapped		287.21		287.21
BRIDGE NO. 100.21 (18-E)						
		1-55' D.G. Span for 1 track, reinforced for 1 track.				
19867	lb.	Framing steel, repairs	1927.10			
9800	"	Old " retired	950.60	950.60		
		Labor making betterment and re-		7895.03		
		irement of 9,800'				
SALVAGE						
9800	"	Old steel retired - Scrap		201.25		201.25
BRIDGE NO. 105.06 (53-A)						
		1-23.5' D.G. Span for two tracks				
		Reinforced for two tracks				
28280	lb.	Steel added CB Spans (2 tics.)	2587.62			
28280	"	Labor placing New Spans	1863.65			
PROPERTY RETIRED						
20265	lb.	D.P.G. Spans 23.5' for 2 tics.	648.00	648.00		
		from I.C.C. Engr. Rep. Page 64				
		Labor making retirement		1295.29		
SALVAGE						
20265	lb.	Old steel spans - scrapped		126.26		126.26
BRIDGE NO. 107.15 (55-B)						
		1-55' D.G. Span for 1 track				
		Reinforced for 1 track				
20273	lb.	Framing steel repairs	1966.48			
12000	"	Old " retired	1264.00	1264.00		
		Labor making betterment and re-		11962.74		
		irement of 12,000'				
SALVAGE						
12000	lb.	Old steel, retired, scrap		216.43		216.43
BRIDGE NO. 110.17 (58-A)						
		1-23' D.G. Span for 2 tics.				
		Reinforced for 2 tracks.				
26375	lb.	Steel added CB Spans 2 tracks	2417.31			
26375	"	Labor placing new spans	908.36			
PROPERTY RETIRED						
20265	lb.	D.P.G. Spans 23' for 2 tics. from	648.00	648.00		
		I.C.C. Engr. Rep. Page 65				
		Labor removing old spans		195.19		
SALVAGE						
20265	lb.	Old Steel Spans, scrapped		126.26		126.26

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. 5 of 5 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)
SUMMARY - AMERICAN BRIDGE COMPANY WORK						
552426	lb.	.0915	Steel added floor beams	50516.98		
833060	"	.097	" framing, repairs	80826.82		
269800	"	.097	Old steel retired and replaced	26170.60	26170.60	
82530	"		" " " " " "	2610.50	2610.50	
827651	"		" " " " not replaced	29320.73		29320.73
American Bridge Company						
Labor installing new steel.			61121.04			
" repairing steel and retiring						
old steel repaired.				153016.16		
Labor removing 2nd tk. steel and				27385.00		
not replaced						
SALVAGE						
352330	lb.	.020518	Old steel retired and replaced-scraped		7229.11	7229.11
209330	"	.055	2nd track steel retired, S.H.		11513.15	11513.15
618321	"	.020536	" " " " , scrapped		12697.84	12697.84
Total American Bridge Co. Contract			137,343.01	202,013.15	5109.74	31,140.10
BRIDGE NO. 99.81 (48-B) Adjustment						
One C-B Span for M.T. renewed in 1946 by Ry. Co.						
19178	lb.	.033575	Steel added 30' CB Span	643.90	643.90	
Labor placing new span			289.83	289.83		
PROPERTY RETIRED, E.R. P. 63						
14136	lb.		D.P.O. Span 30' for 1 track	452.50	452.50	
Salvage and labor making retirement						
considered August 1-46 accounts.						
Total Br. 48-B M.T. Span			1481.23	1481.23		
Grand Totals			137,824.24	201,531.92	5109.74	31,140.10
SUMMARY						
		American Bridge Co.	Adjustment	Total		
R. & E.		\$ 137,343.01	\$ 1481.23	\$ 137,824.24		
Operating		202,013.15	1481.23	201,531.92		
Accrued Exp.		5,109.74	-	5,109.74		
Salvage		31,140.10	-	31,140.10		
Totals		\$ 375,606.00	-	\$ 375,606.00		
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.E. 1781

Chief Engineer's No. 1226

General Auditor's No. P-1747

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 1248.50 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. June 13, 1951 P. L. Riddle Chief Engineer
(Place and Date) (Name) (Title)

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

Description of Project: Pittsburgh, Pa.; Purchase of additional Wheeldex Posting System for Traffic statistics in Sales and Service Department.

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

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	<u>1,248.50</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.....	\$	<u>115.50</u>	<u>115.50</u>
To other accounts.....	\$		
Net debit or credit to property investment account.....		\$	<u>1,133.00</u>

Total cost to be borne by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Company)
 or participated in by.....
 Recommended: P. W. Bramwell (Names of all participants and amount borne by each) Distribution approved: E. L. Buckson
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:
 Approved by Mr. Chas. J. Graham, June 21, 1951
 H. A. Ross, Secretary

REFERENCES			
Date	Number	State	Val. Sec.
<u>December 1950</u>	<u>P-1699</u>	<u>Pa</u>	<u>1-Pa</u>

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 1 of 1 Sheets

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

Location and description of project Pittsburgh, Pa. Purchase of additional Wheeldex Posting System for Traffic station 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)
2	Ea. \$566.50	ADDITION Val. Sect. 1-Pa. STATION & OFFICE BUILDINGS Wheeldex Posting System Cabinets, each containing 2 - #1,008 SL. Wheels Additional supply of cards 8"x11"	\$1133.00	\$115.50		
TOTALS			\$1133.00	\$ 115.50		

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.R. 1789

Chief Engineer's No. 1227

General Auditor's No. P-1762

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **75.00** is requested for the purpose of **a retirement**
(Character of Change)
 to the property of THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Owner)
 that is now operated by THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY
(Name of Operating Company)
Pittsburgh, Pa., August 29, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Clairton, Pa.; Sale of Building on Lot No. 176 located at 303 Wabash Avenue, Clairton, Pa.**

Reasons and necessity for the extension, improvement, or other change: **Retired and removed from the right of way to save maintenance expenses and taxes.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	75.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	75.00
Cost of property retired.....	\$	75.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	75.00

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

or participated in by **F. L. Riddle** (Names of all participants and amount borne by each)
 Recommended: **F. L. Riddle** Chief Engineer Distribution approved: **E. J. Blucksohn** General Auditor

Expenditure and Change approved and authorized:

Recorded and Registered:

For record purposes only.

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Cornellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date August 29 19 51

Location and description of project Clairton, Pa.; Sale of Building on Lot No. 176 located at 303 Wabash Avenue, Clairton, Pa.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		R E T I R E M E N T				
		VAL. SECT. 1-D				
		This A.F.R. is made for record purposes only.				
		MISCELLANEOUS PHYSICAL PROPERTY				
		Item is retired from Ry. Co. D.V. Form 108 for W.S.R. R.R. Right of Way Map V-1, SI-11 Parcel No. 7, Lot 176, Cust. No. 206 NBB S.S. 1073-00				
		Sale of 2-story frame dwelling to Andrew Gass August 28, 1951	\$ 75.00	\$75.00		
		SALVAGE:-				
		Received from Andrew Gass 215 Ravine Street Clairton, Pa.		75.00		\$ 75.00
TOTALS			\$ 75.00	-		\$ 75.00

Estimated by P. H. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No. A.F.R. 1788

Chief Engineer's No. 1228

General Auditor's No. P-1765

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 381.00 is requested for the purpose of A Retirement
(Character of Change)

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

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

Pittsburgh, Pa.; August 31, 1951 F. L. Riddle Chief Engineer
(Place and Date) (Name) (Title)

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

Station or M. P. Rea, Division Pittsburgh

Description of Project: Rea, Pa.; Retirement of Tool House.

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

Sold to Foreman Paul Inset and removed from Railway Company right of way to save maintenance expense.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>381.00</u>
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	<u>371.00</u>
Value of salvage recovered.....	\$	<u>10.00</u>
Cost of property retired.....	\$	<u>381.00</u>
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....		<u>\$ 381.00</u>

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

Approved by Mr. Chas. J. Graham, Sept 5, 1951
H. A. Ross, Secretary

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date August 31 19 51

Location and description of project Nea, Pa.; Retirement of Tool House.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT VAL. SECT. 1-Pa				
		ROADWAY BUILDINGS				
		Retired from I.G.C. Engr. Report, Page 36				
		Sta. 1142+38				
		Tool House, Type W-23, frame				
4228	c.f.	Building 16.5'x20.5'x12.5'	330.00		330.00	
		Foundation	21.00		21.00	
		Platform	18.00		18.00	
		Stove	12.00		12.00	
		SALVAGE				
		Sold to Paul Thmet			10.00	10.00
TOTALS			381.00		371.00	10.00

Aud. for will make form 142

Estimated by P. H. Friday

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1231

General Auditor's No. P-1761

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **161.00** 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., October 8, 1951 **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.; Retirement of Tool House.**

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

Transferred to Acme Coal Cleaning Company for the cost of dismantling and removing from the Railway Company right of way.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	161.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	161.00
Value of salvage recovered.....	\$	None
Cost of property retired.....	\$	161.00
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	161.00

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1951	P.L.C.	Pa.	1-Pa.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date October 8 19 51
 Location and description of project Avella, Pa.; Retirement of Tool House.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-Pa.				
		Roadway Buildings				
		Item retired from Engr. Report, Page 36				
		Sta. 1648+00				
		Tool House Type V-23, Frame				
		Building 16.3'x20.3'x12.5'	323.00		323.00	
		Foundation, Posts	25.00		25.00	
		Platform, Frame	38.00		38.00	
		Stove	12.00		12.00	
		Miscellaneous Building Improvements				
		Box Car Body & Platform	63.00		63.00	
		Cost of making retirement		None		
		SALVAGE				
		Tool House was transferred to Acme				
		Coal Cleaning Company for cost of				
		labor in connection with dismantling				
		and removing from Railway Company				
		right of way.				
		body				
		Box car had been dismantled several				
		years ago, but was never retired				
		from the accounts.				
		TOTALS	462.00	0.0	461.00	0.0

Nov 1951

Estimated by P.N. Fridy Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1230

General Auditor's No.

P-1776

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 6677.66 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 17, 1951 F. L. Riddle Chief Engineer
(Place and Date) (Name) (Title)

Location of proposed project: State Pennsylvania Valuation Section 1-F
 Station or M. P. various Division Connellsville

Description of Project: Connellsville Division; Installation of Compression Rail Anchors on
Bridges No. 13.97, 33.67 and other small bridges.

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

To prevent rail creepage on bridges on which no rail anchors had previously been
placed.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....\$ 6677.66
 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.....\$ 6677.66

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.
1951	P-1621	Pa.	1-F

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date October 9 19 21

Location and description of project Installation of Compression Rail Anchors on Bridges Nos. 13.97, 13.67 and other small bridges.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION VAL SECT. 1-F				
		<u>OTHER TRACK MATERIAL</u>				
8700	Ea. 0.275	Purchase of Compression Rail Anchors from Rails Co., New Haven, Conn.	\$2392.50			
		<u>TRACKLAYING & SURFACING</u>				
3728	Ea. .16	Installation on Yough. River Bridge No. 13.97	1714.88			
3920	Ea. .5215	Installation on Mingo Creek Bridge No. 33.67	2044.28			
180	Ea. .50	Installation on other Bridges DeCroix Bridge No. 33.36	90.00			
400	Ea. .50	Valley Inn Bridge No. 32.40	200.00			
472	Ea. .50	Chartiers Creek Bridge No. 60.26 (B-C)	236.00			
TOTALS			\$6677.66			

Estimated by P. H. Fridy

Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1229

General Auditor's No.

P-1766

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 680.00 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., October 27, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

Station or M. P. Rock Division Pittsburgh

Description of Project: Rock, Pa.; Installation of addition switch heaters.

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

The installation of power and spring switches at main track turnouts in connection with Centralized Traffic Control, requires switch heating apparatus for winter operation.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	680.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	680.00

Net debit or credit to property investment account.....

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

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

Recommended: [Signature]
Chief Engineer

Distribution approved: [Signature]
(General Auditor)

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1951	P-1555	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Pittsburgh Sheet No. 1 of 1 Sheets
 Office of Chief Engineer Date October 17 1951
 Location and description of project Hook, Pa.; Installation of Additional Switch Heaters in Pennsylvania

Based on Plan _____ Dated _____ 19____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	I T E M S (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		Addition				
		<u>OTHER TRACK MATERIAL</u>				
		Purchase from Bethlehem Steel Company				
100	Ea.	Switch Heaters, Winter King				
		f.o.b. Steelton, Pa.	\$600.00			
		Freight (est.)	20.00			
100	Ea.	Flex Board Hts and labor				
		installing	60.00			
		Distribution as follows:-				
		36 on V.S. 1-Pa				
		32 " V.S. 1-D				
		32 " V.S. 1-F				
TOTALS			\$680.00			

Estimated by P. N. Friday Approved _____

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1232**

General Auditor's No. **P-1788**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **1510.52** 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., October 23, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa.** Valuation Section **1-F**
 Station or M. P. **Rock** Division **Connellsville**

Description of Project:
Rock, Pa.; Retirement of Motor Cars Nos. 3, 29, 30 and 31.

Reasons and necessity for the extension, improvement, or other change: **Motor Car No. 30 was worn out and is retired to sell the material for scrap. Motor Cars Nos. 3, 29, and 31 were scrapped several years ago and are retired in this A.P.R. to correct the accounting records.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	1510.52
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	1197.52
Value of salvage recovered.....	\$	3.00
Cost of property retired.....	\$	1500.52
Incidental costs chargeable to operating expenses.....	\$	10.00
To other accounts.....	\$	10.00
Net debit credit to property investment account.....	\$	1500.52

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.
1931	P-518	Pa.	1-F
1931	P-652	"	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date October 23 19 51

Location and description of project Book, Pa.; Retirement of Motor Cars, Nos. 3, 29, 30 and 31.

Based on Plan _____ Dated _____ 19 _____

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-F & 1-Pa				
		Items retired from V.O. 3 Record A.F.E. P-548, 1931				
		ROADWAY MACHINES				
		Fairbanks-Morse Company Sheffield Motor Car Type 46 Engine No. 39583 Ry. Co. Motor Car No. 30	\$261.49		\$261.49	
1	 Ea.	labor making retirement		\$10.00		
		SALVAGE			3.00	\$3.00
		The following Motor Cars were scrapped several years ago and are retired here to correct the record. Items are retired from V.O. 3 Record, A.F.E. P-548, 1931.				
		Type 119-B Huda Motor Car Engine No. 15598, Ry. Co. Car No. 31.	\$65.33		\$65.33	
1	 Ea.	Northwestern Type #561 Engine No. 80722, Ry. Co. Car No. 29.	194.15		194.15	
		Total from V.S. 1-F	\$ 320.77		\$ 1020.77	
		This item is retired from V.O. 3 Record, A.F.E. P-652, 1931 Fairbanks-Morse Type 40-B Engine No. 17270, Ry. Co. Car No. 3.	476.75		476.75	
1	 Ea.	SALVAGE was considered several years ago at time motor cars were scrapped.				
TOTALS			\$320.77	\$10.00	\$1,97.52	\$ 3.00

NOV 19 51

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1203**

General Auditor's No. **P-1695**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **20973.21** 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. October 29, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

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

Description of Project: **Banksville Junction, Pittsburgh, Pa.; Retirement of part of Banksville Branch and Land sold to Commonwealth of Pennsylvania due to construction of Penn-Lincoln Parkway West.**

Reasons and necessity for the extension, improvement, or other change: **The construction of Penn-Lincoln Parkway-West appropriates certain rights of way over the Banksville Branch, the Main Line and substantially all of the right of way of the Banksville Spur (formerly Banksville Branch). An agreed price for the release of the areas appropriated was arrived at after an appraisal made by the Pennsylvania Department of Highways. This authority for retirement covers the value of land retired and in addition the value of the Banksville Spur taken up.**

SUMMARY OF ESTIMATE

Estimated gross cost of project		\$	20,973.21
Amount chargeable to operating expenses operating expenses for property retired (Cr.)	\$	13,835.37	
Amount chargeable to accrued depreciation for property retired	\$		
Value of salvage recovered	\$	31,808.58	
Cost of property retired	\$	20,973.21	
Incidental costs chargeable to operating expenses	\$		
To other accounts	\$		
Net debit or credit to property investment account		\$	20,973.21

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.
1930	P-643	Pa.	1-D
1922	B-67	"	"
1917	B.R.	"	1-E

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 1 of 3 Sheets

Office of Chief Engineer

Date October 29 19 51

Location and description of project Banksville Junction, Pittsburgh, Pa.; Retirement of part of Banksville Branch and Land sold to Commonwealth of Pennsylvania due to construction of Penn-Indiana Parkway West.

Based on Plan 7163-1-25

Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	P. & L. Expense (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		For valuation purposes this A.F.R. is divided into three parts, thus:				
	(I)	Land Retired from the Pittsburgh Division, Val. Sect. 1-Pa.				
	(II)	Land Retired from the former West Side Belt R.R., Val. Sect. 1-D				
	(III)	Land and Track Retired from former Banksville Branch, Val. Sect. 1-B.				
	(I)	LAND RETIRED FROM PITTSBURGH DIVISION V.S. 1-Pa. Land items are retired from Val. Docket 835, Esh. 10 and D.V. Form 107.				
		LAND FOR TRANSPORTATION PURPOSES				
	Map No.	Par. No. Cust. No. Name of Grantor				
9520 sq.ft.	V-1 8L 2	13 106 Kirk G. Bigham	8031.90	8031.90		
1056 "	"	14 " "	92.62	92.62		
10992 "	"	15 " "	168.18	168.18		
63 "	"	16 108 N. B. Church)				
7300 "	"	18 " ")	1515.93	1515.93		
800 "	"	50 109 Rev. Harmer Denny (
1636 "	"	52 " "	2283.26	2283.26		
	(I)	Total retired from V.S. 1-Pa	14921.80	14921.80		
	(II)	LAND RETIRED FROM POWER W.S.P. E.S. V.S. 1-D Land items are retired from Val. Docket 802 Esh. No. 18 and D.V. Form 107.				
9680 sq.ft.	V-1 8L 2-D	1 20 Henry McKnight	263.30	263.30		
5140 "	"	3 25 Harmer Denny	97.38	97.38		
9360 "	"	4 27 Kirk G. Bigham	950.01	950.01		
2750 "	"	5 26 Samuel L. Wood	100.00	100.00		
5088 "	"	7 248 John A. Sharp	236.70	236.70		
	(II)	Total retired from V.S. 1-D	1687.39	1687.39		
	(III)	LAND AND TRACK RETIRED FROM POWER BANKSVILLE BRANCH V.S. 1-B Land item is retired from Val. Docket 802 Esh. No. 18 and D.V. Form 107. Other Road items are retired from Engineering Report (MSB RR) and V.O. 3 Record APR P-613 From Banksville Branch Sta. 3+05 to 28+36				
63942 sq.ft.	.06	LAND FOR TRANSPORTATION PURPOSES Part Par. 1, Map. VIA-1 Cust. No. 16, Elizabeth P. Denny	3836.52	3836.52		
TOTALS						

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 7163-8-25 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)
GRADING						
		Fr. Sta. 3+05 to 28+36				
2.66	Ac.	Clearing	E.R.	133.00	133.00	
3.81	"	Grubbing	"	285.75	285.75	
8637	C.Y.	Excavation, Com.	"	2331.99	2331.99	
101	"	" Loose Rock	"	45.45	45.45	
2284	"	" Solid "	"	1484.60	1484.60	
BRIDGES, TRESTLES & CULVERTS						
Pipe & Timber Culverts						
48	L.F.	Vitrified pipe 36"	E.R.	81.60	81.60	
24	"	Wrought Iron Pipe 12"	"	9.60	9.60	
0.84	Ton	Cast Iron Pipe 18"x12"	"	37.80	37.80	
2	C.Y.	Head Wall masonry Type F	"	9.50	9.50	
.960	MM	Timber cribbing I.P.	"	46.08	46.08	
TIES						
276	Pa.	Cross Ties, Oak	"	1130.12	1130.12	
3.525	MM	Sw. Timber, Oak	P-613	149.72	149.72	
9	Pa.	Cross Ties, "	"	12.92	12.92	
RAILS Sta. 3+05 to 28+36						
60.262	G.T.	Hail 80# (33') S.H. 2531 tk.ft. E.R.		1476.42	1476.42	
1.988	"	" 80# (33') " 115-31.5 " P-613		69.62	69.62	
OTHER TRACK MATERIAL						
1	Pa.	Sw. 16.5'-80# New	P-613	69.46	69.46	
1	"	" Stand H.C. Low New	"	18.77	18.77	
1	"	Prog #8-80#-15' RI Rd. Mg. New	"	102.90	102.90	
2	"	Od. Rls 8'-80#	"	28.67	28.67	
2	"	" Clamps 68 S.H.	"	10.89	10.89	
4.71	Cvt.	Jts. 80#-6'-32" 8058.9# S.H.	"	10.30	10.30	
1	Pa.	" 80#-6'-24"	"	1.51	1.51	
.40	Cvt.	Bolts 80# 3681.11# New	"	1.27	1.27	
.036	H	Nutlocks 80#	"	.97	.97	
19.46	Cvt.	Tie Pls. 7"x10' 18200.693# S.H.	"	26.56	26.56	
2.10	Keg	Splices 6" 5652269 New	P-613	11.37	11.37	
90.12	Cvt.	Jts. 80#-6'-32" 153858.9# S.H. E.R.		99.13	99.13	
13.12	"	Bolts 80# 91801.129# New	E.R.	29.39	29.39	
15.01	Keg	Splices 5-1/2" 51042340 New	"	49.23	49.23	
BALEST						
905	C.Y.	Cinder fr. Clairton Av. haul 12 mi. E.R.		271.50	271.50	
198	"	Broken Rock fr. local sources E.R.		198.00	198.00	
325	"	Gran. Slag fr. Dupuene Av. haul 10 mi. E.R.		110.50	110.50	
TRACKLAYING AND SURFACING						
479	Mt.	Placing skeleton track	E.R.	479.00	479.00	
198	C.Y.	" broken rock	"	59.40	59.40	
905	"	" cinders	"	181.00	181.00	
325	"	" gran. slag	"	65.00	65.00	
60	Pa.	" tie plates	"	.75	.75	
1	Pa.	" turnout	P-613	35.70	35.70	
ENGINEERING						
		Engineering Expenses	P-613	30.11	30.11	
		" services 4.55 (8994.01.)	E.R.	306.77	306.77	
		(Continued) Total		1582.14		
TOTALS			Forward			

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 7163-8-25 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) Prot. fuel.		\$1,682.31					
62.250 O.T. 8.036 "	30.00 (III)	SALVAGE Rail 2511.5 tk.ft. Misc. Scrap 18,000# Track Total retired from V.S. 1-8	2108.58 2108.58	2108.58 2108.58	1682.25	2108.58			
		SUMMARY		2108.58					
Item	Vol. Sect.	Orig. Cost	V.O. 3	Total	R. & E.	P. & L.	Expenses	Accrued Deprec.	Salvage
I	1-Pa	\$ 1921.88	\$ -	\$ 1921.88	\$ 1921.88	\$ 1921.88	\$ -	\$ -	\$ -
II	1-D	1710.72	936.70	2647.42	2647.42	2647.42			
III	1-E								
Acct. 2		3836.52		3836.52	3836.52	3836.52			
" 3		1280.79		1280.79	1280.79			1280.79	
" 6		181.58		181.58	181.58			181.58	
" 8		1110.12	162.63	1272.75	1272.75		1272.75		
" 9		1176.12	69.62	1245.74	1245.74		1245.74		
" 10		177.75	281.75	459.50	459.50		459.50		
" 11		580.00	-	580.00	580.00		580.00		
" 12		785.15	35.70	820.85	820.85		820.85		
" 1		386.77	30.11	416.88	416.88			416.88	
III Totals		12818.10	582.81	13400.91	13400.91	3836.52	1682.31	1682.25	
Grand Totals		19453.70	1519.53	20973.23	20973.23	11108.82	1682.31	1682.25	
		SALVAGE							
		For Rail & Misc. Scrap					2108.58		2108.58
		From Commonwealth of Penna. Highway Department				15211.19	2573.56	1682.25	32700.00
		TOTALS		\$ 20973.23	\$ 13805.37	None	None	None	\$ 31808.58

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

A.F.E. 1809

Chief Engineer's No.

1213

General Auditor's No.

P-1711

PNF

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 10,510.00 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., October 31, 1951
(Place and Date)

F. L. Riddle
(Name)

Chief Engineer
(Title)

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

Station or M. P. Hook Division

Description of Project: Hook, Pa., Purchase of Combination Journal Turning and Axle Laths and Jib Cranes.

Reasons and necessity for the extension, improvement, or other change:
Present requirements in wheel and axle maintenance to meet A.A.R. recommendations requires the purchase of Axle Laths and Jib Cranes to handle equipment to these machines.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	<u>10,510.00</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.....	\$	<u>1,500.00</u>
To other accounts.....	\$	
Net debit or credit to property investment account.....	\$	<u>39,010.00</u>

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

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

Recommended: H. A. Ross
Supt. of Shops & Purchasing Agent
Expenditure and Change approved and authorized:

Distribution approved: E. J. Shuck
(General Auditor)

Recorded and Registered:
Approved at Board Meeting Nov. 5, 1951
H. A. Ross, Secretary

REFERENCES			
Date	Number	State	Val. Sec.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....
 Office of **Chief Engineer**
 Location and description of project **Rock, Pa.; Purchase of Combination Journal Truing and Axle Lathe and Jib Crane.**

Sheet No. **1** of **1** Sheets

Date **October 31** 19 **21**

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		VAL. SECT. 1-Pa				
		SHOP MACHINERY				
		Purchased from				
		Brown & Zortman Machine Company, Pittsburgh, Pa.				
1	Ea.	Betts-Bridgford Heavy Duty Combination Journal Truing and Axle Lathe, f.o.b. Rochester, N.Y.	\$30325.00			
2	Ea.	Special Centers for hollow axles	260.00			
		Freight on 21,000#	190.97			
		Concrete Foundation	1200.00			
		Labor installing	1000.00			
		Material and labor wiring axle lathe	650.00			
		Purchased from				
		Somers-Fitler & Todd, Pgh., Pa.				
1	Ea.	Jib Crane, 3 Ton cap. self-supporting full revolving	1134.00			
1	Ea.	Klee, Hoist 3-ton cap. with trolley f.o.b. Muskegon, Mich.	996.00			
		Freight	75.00			
		Conc. Foundation	600.00			
		Labor installing	500.00			
		Material and labor wiring Jib Crane	250.00			
		Engineering & contingencies 5%	1859.35			
		Total	\$39040.00			
		Relocate present Axle Lathe		\$300.00		
		Concrete foundation for present Lathe		400.00		
		Material and labor wiring present Axle Lathe		150.00		
		Relocate present Saw & Motor		100.00		
		Material and labor wiring present Saw & Motor		200.00		
		Relocate present Mono-Rail System		350.00		
		SUMMARY				
		R. & E.	\$39,040.00			
		Oper. Exp.	1,500.00			
		Total	\$40,540.00			
TOTALS			\$39040.00	\$1500.00		

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1233**

General Auditor's No. **P-1793**

RETIREMENT AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **7901.80** 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., November 1, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

Location of proposed project: State **Pa.** Valuation Section **1-9**
 Station or M. P. **Oak & West End, Pgh.** Division **Connellsville**

Description of Project: **Oak & West End, Pittsburgh, Pa.; Retirement of Oak Storage Track from Sta. 214+80 to Sta. 236+00 and Tracks No. 3, 4, 5, and 6, in West End Yard.**

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.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	7901.80
Amount chargeable to operating expenses for property retired.....	\$	6247.07
Amount chargeable to accrued depreciation for property retired.....	\$	325.11
Value of salvage recovered.....	\$	977.62
Cost of property retired.....	\$	7549.80
Incidental costs chargeable to operating expenses.....	\$	352.00
To other accounts.....	\$	352.00
Net debit credit to property investment account.....	\$	7549.80

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
(General Auditor)
 Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1917	E.R.	Pa.	1-9
1951	P-1629	"	"

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division Connellsville

Sheet No. 1 of 2 Sheets

Office of Chief Engineer

Date 19

Location and description of project Oak & West End, Pittsburgh, Pa.; Retirement of Oak Storage Track from Sta. 214+80 to Sta. 236+00 and Tracks No. 3, 4, 5 and 6, in West End Yard.

Based on Plan 1754 D-10

Dated 19

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		RETIREMENT				
		VAL. SECT. 1-D				
		Items are retired from Engr. Report. (W.S.B. R.R.)				
		Sta. 214+80 to 236+00 = 2120 tk.ft.				
		TIES				
1144 Ea.	0.87	Cross Ties (54 per 100') Oak E.R.	\$ 995.28	\$ 995.28		
15.200 MEM	30.00	Bridge " (10"x8"x10') 228 Y.P. "	456.00	456.00		
		RAIL				
50.476 G.T.	24.50	Rail 80# (33') S.N. 2120 tk.ft. E.R.	1236.66	1236.66		
		OTHER TRACK MATERIAL				
75.39 Crt.	1.10	Jts. 80#-6A-32" S.N. 128058.9# E.R.	82.93	82.93		
10.97 "	2.24	Bolts 80# 76821.129# New "	24.57	24.57		
23.05 "	1.84	Tie Pls. 5"x8" 50124.6# S.N. "	42.41	42.41		
16.14 Keg	3.28	Spikes 5-1/2" 4880340 New "	52.94	52.94		
		BALLAST				
6630 c.y.	1.00	Broken Rock fr. local sources E.R.	630.00	630.00		
853 "	.30	Cinders, fr. Clairton Av. haul 12 Mi.	255.90	255.90		
		TRACKLAYING AND SURFACING				
1.01 MI.	875.00	Placing skeleton track	350.88	350.88		
630 c.y.	.30	" rock ballast	189.00	189.00		
653 "	.20	" cinder ballast	170.60	170.60		
15.200 MEM	10.00	" bridge timber	152.00	152.00		
501 Ea.	.0125	" tie plates	6.26	6.26		
		ENGINEERING				
		Engineering @ 4.54	209.04		209.04	
		LABOR MAKING RETIREMENT				
2120 tk.ft.	.10	Labor & W.F.		212.00		
		SALVAGE				
50.476 G.T.	10.00	Rail 80# (33') Scrap		504.76		504.76
14,000 lb.	.005	Miscel Scrap		70.00		70.00
TOTALS			34654.47	34282.67	\$ 209.04	\$ 574.76

Estimated by P.N. 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.....

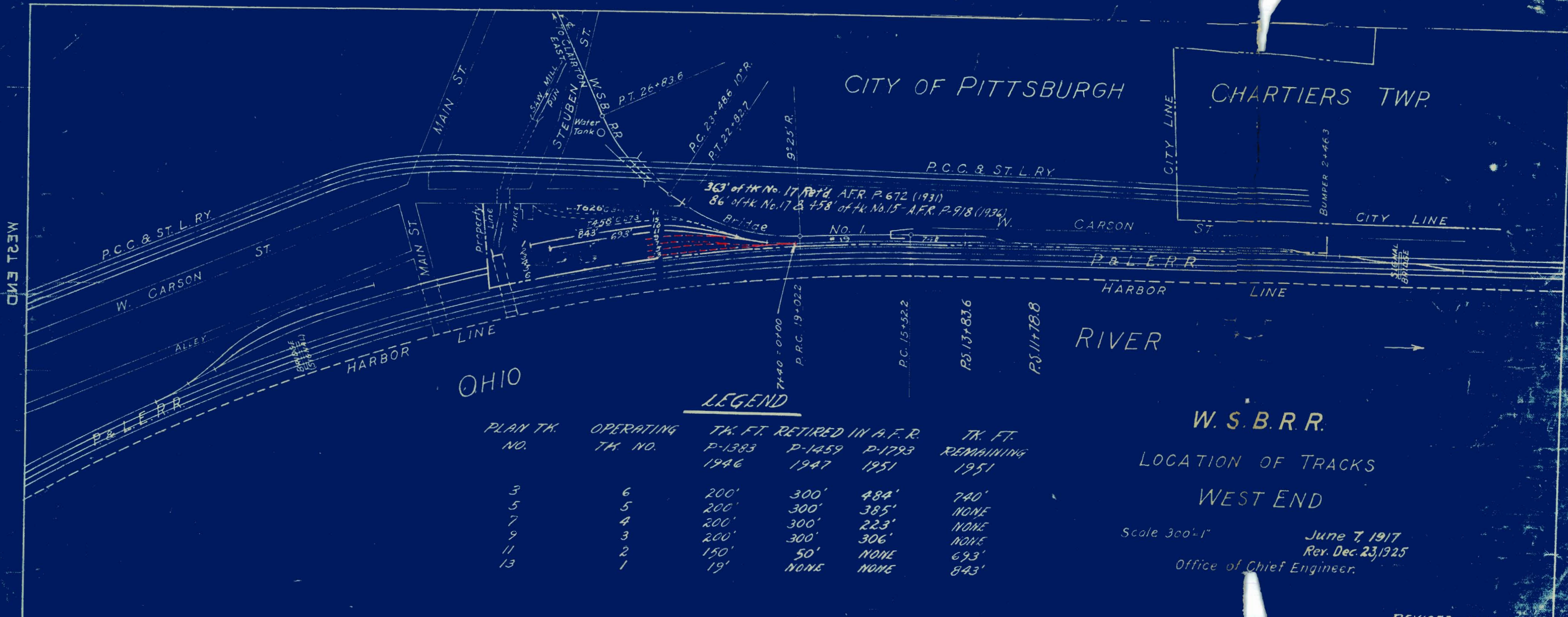
Based on Plan **1750 D-10** Dated..... 19.....

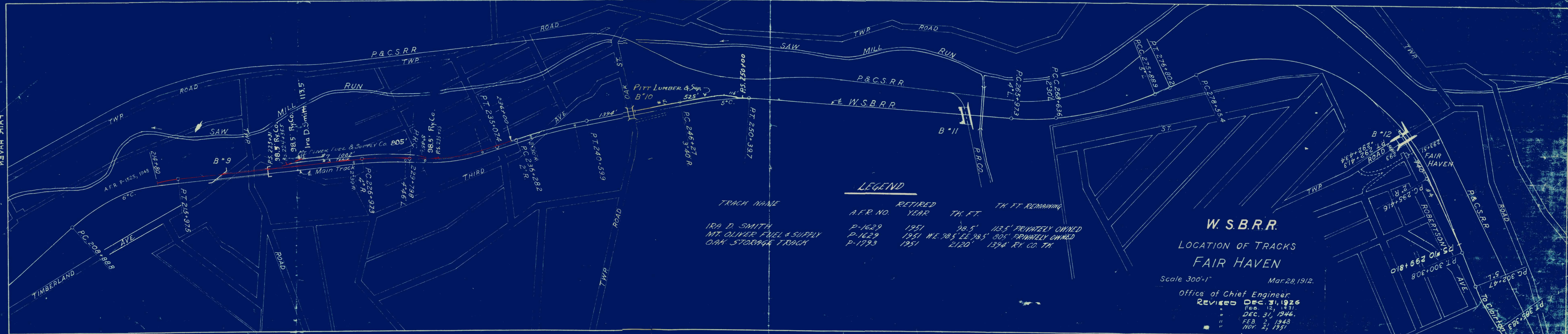
DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
RETIREMENT (CONTINUED)						
VAL. SGT. 1-D						
Items are retired from Ingr. Report (W.S.B. RR)						
from the following tracks:-						
Tks. #6	ICC	Tk. A-1				
" #5	"	" A-1b				
" #4	"	" A-1b1				
" #3	"	" A-1a 2				
		Sta. 12+24 to 7+40 = 484-15 tk.ft.				
		" 12+24 to 8+39 = 385-30 "				
		" 12+24 to P.S. 10+01 = 223-30 tk.ft.				
		" 4+93 to " 1+87 = 306-30 "				
		Total				
		1398-105 "				
TIES						
434	Ea.	0.87	Gross Ties, oak, New	E.R.	377.58	377.58
11.934	MIN	26.00	Sw. Tim. Oak 204 per. 658.5	"	310.28	310.28
RAILS						
30.786	G.T.	24.50	Rail 80# (33') S.H. 1398-105 tk.ft.	E.R.	754.26	754.26
OTHER TRACK MATERIAL						
2	Ea.	36.00	Sw. 15'-80# Type 9 R S.H.	E.R.	72.00	72.00
1	"		" 15'-80# " 15 "	"	38.50	38.50
1	"		" 15'-80# " 7 "	"	36.75	36.75
4	"	5.10	" Stands Type K "	"	20.40	20.40
4	"	31.50	Frogs #8-80#-15' Type O S.H.	"	126.00	126.00
7	"	8.60	Od. Rls. 15'-80# Type A-4 S.H.	"	60.20	60.20
1	"		" 15'-80# " " "	"	7.60	7.60
7	"	3.50	" Clamps Type C "	"	24.50	24.50
50.06	Ovt.	1.10	Jts. 80#-64-32" 85058.9# S.H.	"	55.07	55.07
7.29	"	2.24	Bolts 80# 51041.429# New	"	16.33	16.33
11.50	"	1.84	Tie Pls. 5"x8" 25004.5 S.H.	"	21.16	21.16
32	Ea.	.17	Rail Braces Type P-7 S.H.	"	5.44	5.44
7.74	Keg	3.28	Spikes 5-1/2" 26310340 New	"	25.39	25.39
BALLAST						
504	c.y.	.34	Gran. Slag 51.9-6.8-45.1 c.y./100'	RR	171.36	171.36
TRACKLAYING AND SURFACING						
.265	Mile	875.00	Placing skeleton track		231.88	231.88
504	c.y.	.20	" Gran. Slag Ballast		100.80	100.80
4	Ea.	30.00	" Turnouts		120.00	120.00
250	"	.0125	" Tie Plates		3.12	3.12
32	"	.02	" Rail braces		.64	.64
ENGINEERING @ 4.5%						
LABOR MAKING RETIREMENT						
SALVAGE						
30.786	G.T.	10.00	Rail 80# (33') 1293 tk.ft. Scrap		307.86	307.86
19000	lb.	.005	Miscal. Scrap		95.00	95.00
Totals for W. End Tracks					6695.33	2316.10
" " Oak Storage Track					6454.47	4282.67
SUMMARY						
R. & E.			\$ 7549.80			
Operating Expense			6599.07			
Accrued Depreciation			325.11			
Salvage			977.62			
TOTALS					67549.80	6599.07
					325.11	977.62

Estimated by **P.J. Friday**

Approved.....





LEGEND

TRACK NAME	RETIRED	TH. FT.	TH. FT. REMAINING
A.F.R. NO.	YEAR		
IRA D. SMITH	P-1629	1951	98.5' 113.5' PRIVATELY OWNED
MT. OLIVER FUEL & SUPPLY	P-1629	1951	W.E. 98.5' E.E. 98.5' 805' PRIVATELY OWNED
OAK STORAGE TRACK	P-1793	1951	2120' 1394' RY. CO. TR.

W.S.B.R.R.
LOCATION OF TRACKS
FAIR HAVEN

Scale 300'-1" Mar. 28, 1912.
 Office of Chief Engineer.
 REVISED DEC. 31, 1926
 FEB. 12, 1931.
 DEC. 31, 1946.
 FEB. 2, 1948.
 NOV. 2, 1951.

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1234**

General Auditor's No. **P-1805**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **993.71** 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 6, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

Description of Project: **Rock, Pa., Installation of Telephone Booth and Loudspeaker at West End of Rock Yard.**

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

For communication between the Yard Office and Yard Clerks lining up switches for eastward through trains heading into the yards.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....\$ **993.71**
 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.....\$ **993.71**

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 1 Sheets

Office of Chief Engineer

Date Dec. 6 19 51

Location and description of project Rock, Pa., Installation of Telephone, Booth & Loudspeaker at W. End of Rock Yard.

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
		ADDITION				
		VAL. SECT. 1-Pa				
		COMMUNICATIONS SYSTEMS				
		Telephone & Booth at West Switch Rock Yard.				
1	 Ea.	Telephone Booth, frame	\$ 90.00			
		Telephone #1317 BU	78.00			
		Screws, Tape, Terminals, etc.	10.00			
800	 l.f.	Line Wire #9 AWG, HD. SC. S.H.	2.65			
		Pins, insulators, etc.	2.00			
100	 l.f.	Twisted pair Wire #14 AWG HD. SC.	6.10			
		Labor	88.85			
		Engineering & Contingencies	41.69			
		Loudspeaker & Talk Back System and Booth at West End of Rock Yard.				
3	 Ea.	Loudspeakers Model RS-18	70.20			
1	 "	" Microphone RS-16	39.00			
1	 "	Speech amplifier with input				
		Transformer Model AU-29	53.70			
1	 "	Talk-Listen Assembly RS CH 1	26.60			
1	 "	Power Amplifier, 50 Watts A.P.-50	108.00			
1500	 l.f.	Copper Line Wire #9 AWG S.H.	5.00			
		Pins, insulators	4.00			
		Twisted pair Wire #14 AWG N.H.D. SC.	12.80			
		Screws, Tape, Tags, Terminals, etc.	20.00			
1	 Ea.	Telephone Booth for housing Power & Speech Amplifier	90.00			
		Labor	156.89			
		Engineering & Contingencies	87.93			
TOTALS			\$ 993.71			

Estimated by J. A. Quinlan Approved.....

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1233

General Auditor's No.

P-1806

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ 2,627.00 is requested for the purpose of a betterment and 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 7, 1951 (Place and Date) F. L. Riddle (Name) Chief Engineer (Title)

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

Station or M. P. Kelley Division

Description of Project:

Kelley, Pa.; Rehabilitation and Extension of Sidetrack to serve Allegheny Construction Equipment Company.

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

This authority provides for the rehabilitation and extension of Railway Company material track at Kelley, Pa. to serve the Allegheny Construction Equipment Company for the purpose of receiving and shipping construction equipment. In accordance with an Agreement dated November 27, 1951, the Shipper has advanced the total cost of this authority. The Railway Company will acquire ownership of the track rehabilitated and extended by refunding \$5.00 per revenue car shipped from or to the sidetrack over a period of five (5) years. The Shipper maintains 392 feet of track, the portion used by the Shipper.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	2,627.00
Amount chargeable to operating expenses for property retired.....	\$	321.62
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	418.00
Cost of property retired.....	\$	339.62
Incidental costs chargeable to operating expenses.....	\$	1,332.72
To other accounts.....	\$	
Net debit amount to property investment account.....	\$	954.66

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

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

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

Expenditure and Change approved and authorized:

Recorded and Registered:

REFERENCES			
Date	Number	State	Val. Sec.
1951	P-1105	Pa.	1-Pa

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division..... Sheet No. **1** of **2** Sheets
 Office of **Chief Engineer** Date **December 7** 19 **51**
 Location and description of project **Kelley, Pa.; Rehabilitation and Extension of Sidetrack to serve Allegheny Construction Equipment Company.**

Based on Plan **7242-C-1-1** Dated **November 6** 19 **51**

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
BETTERMENT AND ADDITION						
For valuation purposes this Estimate is divided into two parts:-						
I - Betterment of existing track from Sta. 1+23 to Sta. 5+50						
II - Addition of 25 track feet.						
	(I)	BETTERMENT		Release		
		Install		100# S.H.	80# S.H.	
		<u>105# S.H.</u>		<u>100# S.H.</u>	<u>80# S.H.</u>	
		Sta. 1+23 to 1+79	56 tk.ft.	56 tk.ft.		
		" 1+79 to 5+50	371 "		371 tk.ft.	
RAIL						
13.344	G.T.	25.00	Rail 105# (39") S.H. 427 tk.ft.	333.60		
OTHER TRACK MATERIAL						
23.61	Cwt.	1.90	Jts. 105#-6A-38" S.H. 26090.8#	44.86		
2.94	"	10.10	Bolts 1500L.96# New	29.69		
.150	M	59.53	Nutlocks	8.93		
8.70	Cwt.	1.30	Tie Pls. 7-1/2x11 D.S. S.H. 60044.5#	11.31		
2.77	Keg	12.49	Spikes 6" 7440269 New	34.60		
COST TO REPLACE IN KIND						
1.667	G.T.	25.00	Rail 100# (33") S.H. 56 tk.ft. P-1105	14.60	14.68	
8.833	"	25.00	" 80# (33") " 371 "	220.82	220.82	
4	Ea.	1.50	Jts. 100#-4C-24"	6.00	6.00	
12.96	Cwt.	1.90	" 80#-6A-32" 22858.9# S.H.	24.62	24.62	
.33	"	10.10	Bolts 100# 1602.04# New	3.33	3.33	
.98	"	10.10	" 80# 8801.111# "	9.90	9.90	
4.55	"	1.30	Tie Pls. 6"x9" 6007.59# S.H.	5.92	5.92	
2.19	Keg	12.49	Spikes 5-1/2" 7440340 New	27.35	27.35	
427	tk.ft.	1.50	Labor making betterment	640.50		
SALVAGE						
1.667	G.T.	10.00	Rail 100# (33") 56 tk.ft. Scrap		16.67	16.67
8.833	"	10.00	" 80# (33") 371 "		88.33	88.33
2600	lb.	.005	Miscel. Scrap		13.00	13.00
			Engineering & Contingencies	12.34	44.94	
TOTALS				\$ 135.74	\$907.06	\$118.00

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)
	(II)	ADDITION				
		Sta. 5+50 to 5+75 = 25 tk.ft.				
		TIES				
1h	ea.	Gross ties, Tr. Oak, New	48.72			
186	"	" " " " " Renewed		647.28		
		RAIL				
.781	G.Y.	RAIL 105# (39") S.H. 25 tk.ft.	19.52			
		OTHER TRACK MATERIAL				
.91	Cut.	Jts. 105# 24-30" 1890.0# S.H.	1.73			
.12	"	Bolt 105# 62L.96# New	1.21			
.006	H	Nutlocks	.36			
19.30	Cut.	Tie Pls. 7-1/2x11 D.S. 340 @ 1h.5# S.H.	64.09			
.21	Keg	Spikes 6" 560269 New	2.62			
		BALLAST				
215	G.Y.	Crushed Slag	290.25			
215	"	Labor & W.F. unloading	215.00			
		TRACKLAYING & SURFACING				
25	Tk.ft.	Labor placing track added	50.00			
240	Em.	" " Tie Pls. added	51.00			
		Engineering and contingencies	74.45			
		Total Part II - Addition	818.95	647.28		
		" " I - Betterment	135.72	907.06		118.00
		SUMMARY				
		R. & E.	8954.66			
		Operating Expense	1554.34			
		Salvage	118.00			
		Total	\$ 2627.00			
TOTALS			\$ 954.66	1157.34		\$ 118.00

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1236**

General Auditor's No. **P-1807**

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **11,455.00** 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 10, 1951

F. L. Riddle

Chief Engineer

(Place and Date)

(Name)

(Title)

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

Station or M. P. **Maple** Division

Description of Project: **Maple, Pa.; Construction of new Sidetrack to serve Peoples Natural Gas Company.**

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

This authority provides for the construction of a turnout and sidetrack to serve Peoples Natural Gas Company for the purpose of shipping and receiving freight. In accordance with an agreement dated November 23, 1951 the Shipper has advanced the estimated cost of the Turnout and Sidetrack, 260 feet in length located on Ry. Co. right of way. The Ry. Co. will acquire ownership of this portion of the track by refunding \$5.00 for each revenue car shipped to or from this track for a period of 5 years. The Shipper bears the cost of the balance of the track, 440 feet in length, located on Shippers property and will own and maintain it. The cost of installing signals and insulating turnout for C.T.C. operation will be borne by the Railway Company.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....	\$	11,455.00
Amount chargeable to operating expenses for property retired.....	\$	
Amount chargeable to accrued depreciation for property retired.....	\$	
Value of salvage recovered.....	\$	
Cost of property retired.....	\$	
Incidental costs chargeable to operating expenses.....	\$	
To other accounts.....	\$	3,640.00

Net debit or credit to property investment account..... \$ **7,815.00**

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

or participated in by **Peoples Natural Gas Company \$ 3,640.00**

Recommended: *[Signature]*
Chief Engineer

(Names of all participants and amount borne by each)
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. 1 of 2 Sheets
 Office of Chief Engineer Date December 10 19 51
 Location and description of project Maple, Pa.; Construction of new Sidetrack to serve Peoples
Natural Gas Company.

Based on Plan 7239-C-1-1 Dated October 2 19 51

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Depreciation (6)	Salvage (7)
ADDITION						
VAL. SECT. 1-F						
For Estimate purposes this A.P.E. is divided into 3 parts.						
Part I		P.S. 644-60 Signals for C.T.C. operation				
" II		P.S. 644-60 = 0+0 to 2+60 = 260-33 tk.ft. Ry. Co. track on Ry. Co. right of way.				
" III		Sta. 2+60 to 7+00 = 440 tk.ft. Industry's track off Ry. Co. right of way.				
PART (I) SIGNALS & INTERLOCKERS						
1	Ea.	Install signals and insulate switch for C.T.C.	\$3700.00			
PART (II) PORTION OF TRACK 260' ON RY. CO. RIGHT OF WAY						
4.417	MBM	Sw. Tln. Tr. Oak, new #10 Set	499.12			
76	Ea.	Cross Ties, " "	271.44			
RAIL						
3.234	G.T.	RAIL 112# (39') 130-33 tk.ft. S.H.	80.85			
		" 105# (39') 130-0.0 " "	101.57			
OTHER TRACK MATERIAL						
1	Ea.	Sw. B. 5'-112# Rf. 1/2" New	575.25			
1	"	" Stand New Century, high, No.	26.10			
1	"	" Lamp & Lock "	13.60			
1	"	Frog #10-112#-16.5' New	333.53			
2	"	Gd. Rls. 8.5'-112# "	152.66			
6.53	Cwt.	Jts. 112#-6A-38" 64208.8# New	29.39			
2	Ea.	" Congr. 112-105# 1/4" S.H.	12.78			
7.54	Cwt.	" 105#-6A-38" 8094.2# S.H.	14.40			
.87	"	Bolts, 112# 1/4" 1.98# New	8.79			
.94	"	" 105# 1/4" 1.96# "	9.49			
.092	H	Nutlocks "	5.48			
37.12	Cwt.	Tie Pls. 7-1/2" 11 D.S. 256414.5# S.H.	48.26			
3.36	Keg	Spikes 6" 90# 269 New	42.97			
1.	Ea.	Derail, Hayes	34.85			
BALLAST						
100	c.y.	Crushed Slag	135.00			
100	"	Labor and W.T. unloading	100.00			
TRACKLAYING & SURFACING						
260	tk.ft.	Placing Track	390.00			
1	Ea.	" Turnout	505.00			
241	Ea.	" Derail	7.00			
256	Ea.	" Tie Plates	38.40			
Engineering and contingencies			682.07			
Total Part (II)			\$1115.00			
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 2 of 2 Sheets

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

Location and description of project.....

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

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5)	Accrued Expenses (6)	Salvage (7)
PART (III) PORTION OF TRACK OWNED BY INDUSTRY						
Sta. 2+60 to 7+00 = 440 tk.ft.						
TIES						
238	Ea.	3.48			\$ 828.24	
RAIL						
13.750	C.T.	46.90			644.88	
OTHER TRACK MATERIAL						
24	Ea.	1.80			43.20	
2.82	Cwt.	10.10			28.48	
.344	M	59.53			20.47	
476	Pa.	.35			166.60	
3.54	Keg	12.49			44.21	
2	Ea.	80.00			160.00	
BALLAST						
180	c.y.	1.35			243.00	
180	"	1.00			180.00	
TRACKLAYING & SURFACING						
440	tk.ft.	2.00			880.00	
476	Ea.	.15			71.40	
2	"	5.00			10.00	
Engineering & Contingencies						331.42
Total Part III Track owned by Industry						\$3640.00
Prot. fnd.	Part (II)	Track owned by Ry. Co.				
"		Cost advanced by Shipper	4115.00			
"	Part (I)	Signals owned by Ry. Co.				
"		Cost borne by Ry. Co.	3700.00			
Total			\$7815.00		\$3640.00	
(SUMMARY)						
R. & E.		Cost borne by Ry. Co.	\$ 3700.00			
R. & E.		" advanced by Shipper	4115.00			
I. & C.		" borne by Shipper	3640.00			
Total			\$ 11455.00			
TOTALS						

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No. **1238**

General Auditor's No. **P-1811**

**RETIREMENT
AUTHORITY FOR EXPENDITURE**

Authority for an expenditure of \$ **16,418.35** is requested for the purpose of **a retirement**
(Character of Change)

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

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

Pittsburgh, Pa., December 10, 1951 **F. L. Riddle** **Chief Engineer**
(Place and Date) (Name) (Title)

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

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

Description of Project: **Rock, Pa.; Sale of Property to Pennsylvania Department of Highways
for Construction of Penn-Lincoln Parkway, West through Green Tree Borough to Carnegie, Pa.**

Reasons and necessity for the extension, improvement, or other change: **The construction of Penn-Lincoln Parkway West appropriates certain rights of way adjacent on the southerly side of Railway Company's main line between Greentree Tunnel and westerly end of Whiskey Run Viaduct, Tr. No. 56.39 (S-A) located in Greentree Borough and Scott Township. An agreed price for the release of the areas appropriated was arrived at after an appraisal made by the Pennsylvania Department of Highways. This authority for retirement covers the original cost of land retired from both carrier and non-carrier land accounts. It also considers damages awarded the Railway Company for non-carrier land severed from Railway Company right of way and other carrier land made inaccessible to dumping area on Maple Avenue.**

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	16,418.35
Amount chargeable to operating expenses for property retired.....	\$	13,918.35	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	32,500.00	
Cost of property retired.....	\$	16,418.35	
Incidental costs chargeable to operating expenses.....	\$		
To other accounts..... Acct. No. 705 Cr.	\$		30,109.60
Net debit or credit to property investment account.....			35,918.75

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

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

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

Expenditure and Change approved and authorized:

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 December 10 19 51
 Location and description of project Book, Pa.; Sale of property to Pennsylvania Department of Highways for construction of Penn-Lincoln Parkway West through Green Tree through to Carnegie, Pa.
 Based on Plan 6161-S-1-5 & 7210-J-19 Dated..... 19.....

DETAILED ESTIMATE OF LABOR AND MATERIAL

Quantity (1)	Unit Price (2)	ITEMS (3)	Road and Equipment (4)	Expenses (5) <i>P. & L.</i>	Accrued Depreciation (6)	Salvage (7)
RETIREMENT						
VAL. SECT. 1-Pa						
Land items are retired from Val. Docket 835, Esh. 10 and D.V. Form 107						
LAND FOR TRANSPORTATION PURPOSES						
<u>Par. No.</u>		<u>Map No.</u>	<u>Par. No.</u>	<u>Cust. No.</u>	<u>Name of Grantor</u>	
<u>7210-J-19</u>						
4 & 5	1.35	1155.169	4	16	188 David D. Holmes	1559.88
7, 8 & 9	3.14	1584.51	5	1	189 Andrew R. Holmes	4975.36
10, 11, 12 & 13	3.20	660.83	5	2	190 John F. Holmes	2114.66
14, 15 & 16	2.19	2146.576	5	3	191 James R. Holmes	4701.00
17 to 23	5.65	1484.30	5	4	192 Mary A. Milk	8386.30
24 & 25	.15	169.705	5	28	210-A Peter Portman	25.46
26	.05	1741.57	5	29	210-B Frank L. Ryback	87.08
27 & 28	.07	3423.816	5	21	207 Johanna Lots	239.67
29, 30 & 31	.21	3240.864	5	22)	208 Sylvia Marks	680.58
			6	1)		
32, 33 & 34	.10	1447.978	6	2	209 Imogene S. Craig	144.80
	16.11		Total retired from Carrier Land			22914.79
TOTALS						

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)
RETIREMENT (CONTINUED)						
LAND FOR TRANSPORTATION PURPOSES						
Land items are retired from Val. Booklet No. 835						
Exh. No. 10 and D.V. Form 107 and transferred to Acct. 705						
Par. No. Plan No. <u>7210-J-19 Ac.</u>		Map No.	Par. No.	Cust. No.	Name of Grantor	
17	.08	4	17)	189	Andrew R. Holmes	
		5	1)			\$ 126.76
18	1.17	5	2)	190	John F. Holmes	
		4	18)			773.17
19	1.11	5	3)	191	James R. Holmes	
		4	19)			2382.70
Land items added to R. R. Acct. 2						
Transferred from Acct. 705						
16-A	1.32	4	16-A	188	David D. Holmes	
						278.67
LAND TAKEN FROM NON-CARRIER ACCT. 705						
MISCELLANEOUS PHYSICAL PROPERTY						
1, 2 & 3 6	3.64 .19	4 5	16-A 1	188 189	David D. Holmes Andrew R. Holmes	
						768.45
						40.11
Damages awarded by Commonwealth of Pennsylvania Department of Highways						
On Silk property, Cust. 192						
" Holmes " " 188, 189,						
190 & 191						
						10000.00
						12695.00
						12695.00
SALVAGE						
Received from Commonwealth of Pennsylvania, Dept. of Highways						
						32500.00
SUMMARY						
						\$ 35,918.75
						10,499.00
						32,500.00
						\$ 13,918.35
TOTALS						
						\$ 35,918.75
						10,499.00
						32,500.00

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

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

President's Record No.

Chief Engineer's No.

1237

General Auditor's No.

P-1810

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of \$ **20530.13** 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. December 20, 1951

F. L. Riddle

Chief Engineer

(Place and Date)

(Name)

(Title)

Location of proposed project: State **Pa.** Valuation Section **1-6**

Station or M. P. **Various (M.P. 1 to 4)** Division **Connellsville**

Description of Project: **Installation of 105# S.H. Rail; release of 90# Rail at various locations on Donora Branch.**

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

To replace badly worn 90# Rail.

SUMMARY OF ESTIMATE

Estimated gross cost of project.....		\$	20,530.13
Amount chargeable to operating expenses for property retired.....	\$	1,951.88	
Amount chargeable to accrued depreciation for property retired.....	\$		
Value of salvage recovered.....	\$	2,511.72	
Cost of property retired.....	\$	7,163.60	7,163.60
Incidental costs chargeable to operating expenses.....	\$	10,337.60	10,337.60
To other accounts.....	\$		
Net debit or credit to property investment account.....			2,728.93

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.
1951	P-616	Pa.	1-6

THE PITTSBURGH & WEST VIRGINIA RAILWAY COMPANY

DETAILED STATEMENT

Division.....

Sheet No. 1 of 1 Sheets

Office of Chief Engineer

Date December 20 19 51

Location and description of project Sudan, Pa.; Installation of 105# S.H. Rail; release of 90# Rail at various locations on Donora 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)
DEFERRMENT						
VAL. SUCT. 1-0						
Items retired are from V.O. 3, AFE P-616, 1932						
		From To Installed Released				
		100# S.H. 90# S.H. 100# S.H.				
	P.H.	311+27 310+18 109-33			109-31.5	
		298+45 282+43 1602	1602			
		182+19 171+87 1032	1032			
		171+87 151+52 2035	2035			
	Graham Tunnel	151+52 145+73 579	579			
	Vang "	126+66 106+39 2027	2027			
		Total 7384-33	7275		109-31.5	
		RAILS				
229.719	G.T. 25.00	Rail 105# (39') 7384-33 tk.ft. S.H.	5742.96			
OTHER TRACK MATERIALS						
1	Ea.	Switch 105#-16.5' Nf. New	480.34			
1	"	Frog #10-105#-16.5' Mg.Rg. New	399.94			
2	" 19.60	Gd. Nls 9'-105# S.H.	39.20			
357.02	Oct. 1.91	Jts. 105#-6A-30" 379894.2 S.H.	681.91			
29.71	" 10.104	Bolts 105# 151601.96# New	300.19			
1.516	N 59.53	Nutlocks	90.25			
1052.70	Oct. 1.30	Tie Pls. 7-1/2x11 S.S. S.H.	1368.51			
		7975013.2#	740.53			
59.29	Keg 12.19	Spikes 6" 159500269 New				
CUT TO REPLACE IN KIND						
RAIL						
2.306	G.T. 25.00	Rail 100# (33') 109-31.5 tk.ft. S.H.				
		P-616	57.65	57.65		
194.866	" 25.00	Rail 90# (33') 7275-0.0 tk.ft.	4871.65	4871.65		
OTHER TRACK MATERIAL						
1	Ea.	Switch 90#-16.5' S.H. P-616	51.76	51.76		
1	"	Frog #10-100#-15' Spring S.H. "	51.72	51.72		
2	" 16.98	Gd. Nls 15'-100# S.H. "	33.96	33.96		
2	" 3.29	" " Clamps S.H. "	6.58	6.58		
4.82	Oct. 1.91	Jts. 100#-4A-21" 7068.9# S.H.	9.21	9.21		
372	Ea. 1.34	" 90#-4C-21" S.H.	498.48	498.48		
29.56	Oct. 10.104	Bolts 90# 1788A1.653# New	298.67	298.67		
1.788	N 59.53	Nutlocks 90#	106.44	106.44		
605.06	Oct. 1.30	Tie Pls. 6"x9" 797507.587# S.H.	786.58	786.58		
46.91	Keg 12.19	Spikes 5-1/2" 159500340 New	585.91	585.91		
PROPERTY RETIRED AND NOT REPLACED						
68	Ea. 1.544	Jts. 90#-4C-21" P-616	104.99	104.99		
PROPERTY ADDED						
1516	Ea. .13	Anticreepers, Woodings S.H.	197.08			
1516	" .10	Labor placing Anticreepers	151.60			
COST OF MAKING DEFERRMENT						
7384	tk.ft. 1.40	Labor		10337.60		
SALVAGE						
2.306	G.T. 10.00	Rail 100# (33') Scrap 77.5 tk.ft.		23.06		23.06
194.866	" 10.00	" 90# (33') " 7275. "		1948.66		1948.66
108000	lb. .005	Miscel. Scrap		540.00		540.00
SUBTOTALS						
		R. & E.	82728.93			
		Operating	15289.48			
		Salvage	2511.72			
		TOTALS	82728.93	815289.48		82511.72
		Total	\$ 20530.13			

Estimated by P. N. Fridy

Approved.....